

BEGA

Light for the house and the garden 2020

Many possibilities for the private illumination of houses and gardens are often left unused. Carefully coordinated lighting alone can make a house feel homely and inviting.

Driveways, entrances, terraces and gardens often provide a host of starting points for improving the quality of lighting around private houses.

Many people are unaware of the fascinating effect that an illuminated garden can have. Perfectly illuminated outdoor spaces add a wonderful natural dimension to our living quarters.

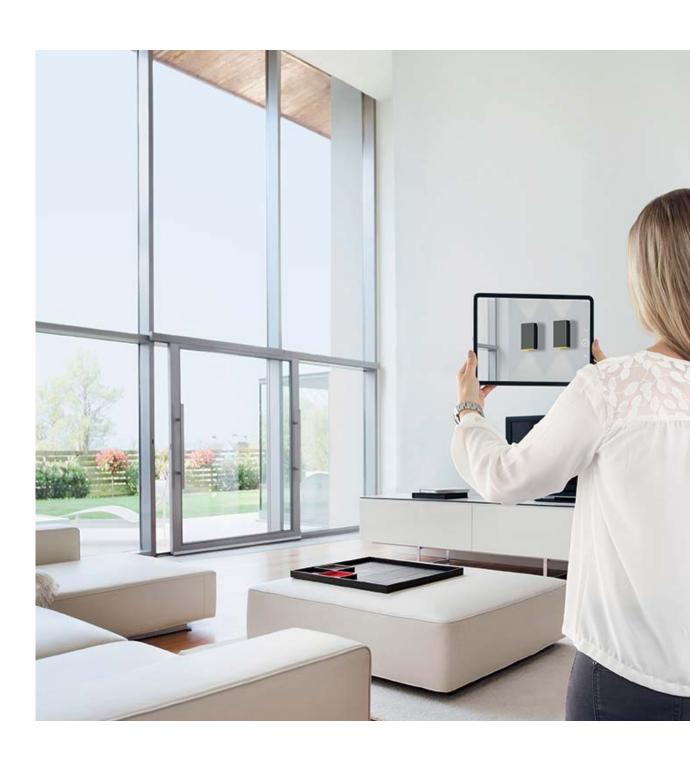
Good lighting and good illumination ensure not only a pleasant lighting atmosphere and a higher quality of experience, but also greater safety around the house and garden.

The "Light for the house and the garden" catalogue presents a selection of luminaires from our complete range which are particularly suitable for lighting in private environments. It offers a wide range of design options for harmonising the lighting of indoor and outdoor spaces and experiencing lighting like never before.

You can view our complete range of luminaires as well as all technical information on the luminaires in this catalogue at www.bega.com

Our products are sold through specialised electrical dealers, specialised luminaire dealers and the electrical trade.

All goods, services and quotes supplied and/or submitted by BEGA to companies are solely subject to our terms of delivery, which can be accessed at www.bega.com/terms-of-delivery





BEGA AR+

The augmented reality app from BEGA

BEGA AR+ offers you the opportunity to view our luminaires in a private environment. You can place luminaires freely in or around the house and garden to view them from all angles, switch the lights on and off and take photos of the scenario.

And you can find further information about each product on the Internet with just one click.





About us and our luminaires

For nearly 75 years now, BEGA has been developing and producing high-quality luminaires for almost all areas of interior and exterior architecture. These years have given rise to products whose ideas and trademarks have become generic terms for countless luminaires in the entire industry.

We have held the Light Brick – Lichtbaustein[®] trademark for more than 60 years, for example.

For more than 40 years, we have focused intensely on illumination from ground level. We had a formative influence on many of the current standards according to which the quality of this group of luminaires is judged. We know the extreme conditions which particularly outdoor luminaires have to face up to. They are exposed to dirt, atmospheric influences and extreme temperature fluctuations. They have to stand up to enormous stress more than other luminaires.

We have been developing and producing indoor luminaires for almost six decades. For a long time, our fascination with the multi-faceted nature of glass was the driving force behind our development and design work. Our own glass production allows us to design our luminaire glass according to our own quality standards and lighting requirements.

Today, we are fascinated by the creative freedom offered by LED technology. We have found new ways of deflecting light and are using new and durable materials. We work daily on the further development of our collection in order to continue creating luminaires of the highest quality for all areas of architecture.

We pay special attention to the long-term value retention of our products, the service life of which is significantly extended by our 20-year availability guarantee for components. This, combined with our meticulous luminaire development and intelligent use of our raw materials, saves valuable resources across the board. Durability and sustainability have always been fundamental to our corporate philosophy.

Excellent lighting technology, high-grade workmanship and distinctive design have become an expression of good taste in a time when product quality is declining and mass production is growing.

As structural details, our luminaires are closely bound to architecture. They are designed to be professional lighting tools for effective indoor and outdoor illumination.

Our goal is to create durable assets whose design will continue to stand the test of time for decades to come.

Our luminaires are intended to fit in harmoniously as good construction details and as part of the architecture, and perform their tasks for many years. Their light should underline the architecture, set the scene atmospherically or convincingly, or simply maintain its plastic appearance at night.







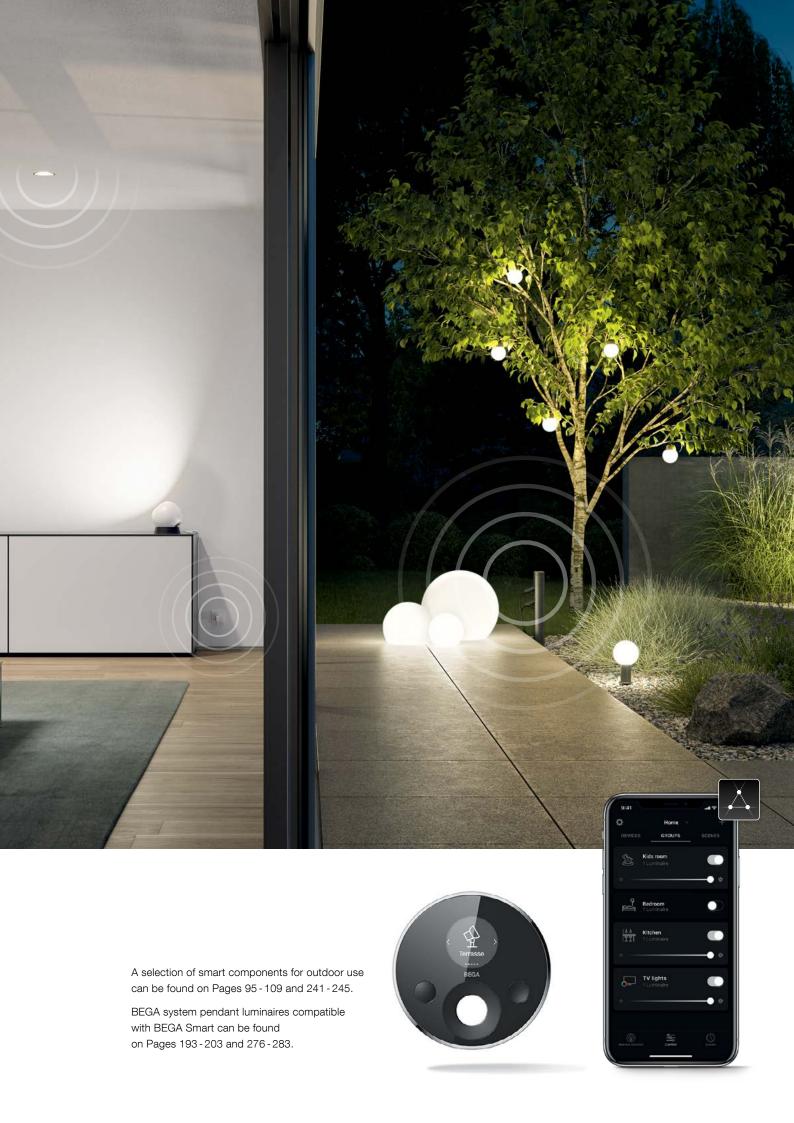
BEGA Smart \cdot For a home where everything is easy

Discover BEGA Smart – our holistic, intelligent control system. We developed BEGA Smart specifically for everyday use. For a home where everything is easy.

The result is a sophisticated system that works in the background to make life easier – and which is delightfully easy to install and use.

A system that encompasses many devices, functions and uses. Simple, intuitive and clear configuration and control via the free BEGA Smart app.

You can find further information at bega.com/smart



Our LED technology

Decades of experience have taught us the quality that is demanded of our luminaires. This knowledge results in the continuous improvement of our products. This commitment to a high level of quality applies similarly to our LED technology. When processing and selecting our LED components, we consistently adhere to our own ideas and are not guided by standard market criteria. We have established all the necessary conditions to this end, including the latest manufacturing processes.

All BEGA LED luminaires are supplied with tailor-made modules from our own production line.

We have control over all the materials used and, therefore, need not make any compromises. We alone determine all the essential factors such as light output, light colour and the thermal management of a luminaire, and we have a direct influence on quality as a result.

Our LED modules are expected to achieve the maximum possible service life. With this in mind, we are committed to using components of the highest quality, made exclusively of age-resistant materials.

For example, we consistently avoid using wearing parts such as light-directing synthetic lenses in our optical systems. Instead we prefer durable materials such as glass, silicone and aluminium.

The ageing of electronic components – particularly LEDs – depends on the temperatures to which they are exposed during operation. The higher the component temperature, the shorter the anticipated service life.

Thermo-management therefore poses a major challenge when developing our luminaires.

In addition to the use of high-quality components, we have taken constructive measures to ensure optimum temperature conditions inside the luminaires. The LED service life is significantly extended as a result.

We have taken a decidedly conservative approach to temperature control in our luminaires – values remain far below the maximum temperatures for LED modules.

Our LED modules are designed for a service life of at least 50,000 operating hours. Depending on the ambient temperature, however, these values may be significantly higher.

The data sheets on our website provide information on the LED service life of each luminaire in relation to the respective colour temperature and ambient temperature.



Replacement and 20-year availability guarantee

What happens when an LED comes to the end of its service life? Who supplies the replacement for this electronic component? Should customers have to seek out new modules, or replace luminaires and entire lighting systems themselves?

We have not yet found answers from either external module suppliers or luminaire manufacturers that meet our understanding of corporate responsibility. We have come up with a solution to this problem for our customers. You will find a lamp designation in every one of our LED luminaires, providing exact details on the installed modules. Furthermore, our in-house production will enable us to deliver matching LED modules for many years to come.

We guarantee the availability of replacement modules even 20 years after you purchase an LED luminaire from us.

The technology and design of the components may have changed by then, but you can rest assured that the light colour and output of the replacements will correspond to the LED modules originally installed.

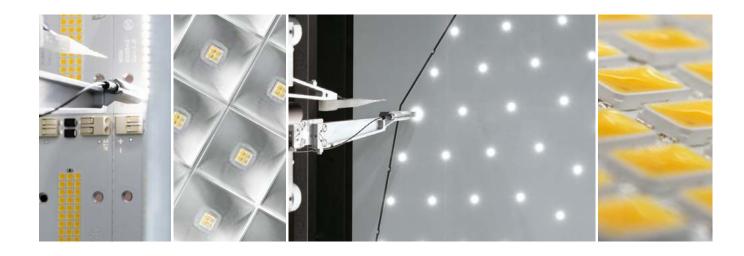
Our LED luminaires are designed to allow these components to be replaced easily on site using standard tools. Suitable precautions have already been taken to protect against electrostatic discharge and accidental polarity reversal of the electronic components. The safe and economical further use of your LED luminaires is thus assured.

Technical parameters for LED luminaires

Our technical terms for LED luminaires are predominantly based on the ZVEI definitions. We sometimes use other terms where they improve understanding. You can find a thorough explanation of the most important technical parameters for LED luminaires on our website.

BEGA AC module

We have developed the BEGA AC module specifically for luminaires with limited installation space. This module is connected directly to a 230 V power supply and has a colour rendering index of (CRI) > 80 and a colour temperature of 3000 K.



Our technologies

Thermal management for optimum component protection

Electronic components can be very temperature-sensitive and are often exposed to high temperatures inside a luminaire. Adverse ambient temperatures also place added strain on power supply units and modules in many places. This can lead to malfunctions and damage to the components.

Thermal stress also leads to a significant reduction in service life. We dedicate a great deal of attention to this matter and are continually improving the quality of our components and the protective devices in our luminaires.

Our registered trademarks BEGA Thermal Management® and BEGA Ultimate Driver® guarantee optimal thermal protection as well as power supply units of the highest quality.

Optical systems of the highest lighting quality

The longevity of BEGA products, the highest possible quality and a sense of responsibility are just some of our core values. And we develop our optical systems according to these values. The consistent use of the highest quality components is an integral part of our philosophy of sustainability.

Maximising the efficiency of light deflection is another important factor for certain lighting requirements. We have optimised the light deflection in our luminaires through the perfect interaction between our LED modules with precisely calculated and refined reflectors and optical lenses made of ultra-clear silicone.

BEGA Hybrid Optics[®] and BEGA Vortex Optics[®] are protected trademarks with technologies we believe in and rely on to develop long-lasting, wear-resistant optical systems with the highest lighting quality.

Surface technologies for outstanding durability

BEGA luminaires are intended to blend in harmoniously as architectural details and to perform their tasks for many years. As part of our commitment to sustainability, we pay special attention to efficient surface protection for our luminaires.

Resistance to corrosion and weathering as well as light stability are a high priority for us, in part due to the enormous variety of weather conditions worldwide.

Our registered trademarks BEGA Coating Technology $^{\circledR}$, BEGA Unidure $^{\circledR}$ and BEGA Tricoat $^{\circledR}$ guarantee surface protection of the highest quality.



About colours, finishes and light

Colours and finishes

Depending on the intended use, our luminaires feature components with different paint finishes. The requirements for outdoor luminaires differ from those for indoor luminaires. Our materials and finishing methods are subject to constant checks and tests in order to ensure optimum component protection. We place the highest demands on the quality and durability of our finishes.

And we evaluate our galvanised metal finishes according to the same standards. In addition to our high quality requirements, the aesthetic quality of the finishes is just as important as the successful interplay of the different finishes on the materials.

Light colours







2700 K

The colour temperatures for LED luminaires are specified in Kelvin (K). The LED luminaires in this brochure are supplied with a warm white 3000 K light colour. Some luminaires are also available with 2700 K or 4000 K light colours.



Detailed information and technical details can be found at www.bega.com

Light characteristics and light distribution

The distribution of light is an important factor in lighting design. The graphics used help to better understand the light characteristics of a luminaire.



Asymmetrical light distribution for the illumination of wall surfaces



Unshielded ceiling luminaires for general illumination



Narrow beam light distribution for concentrated accents – hard shadows are produced



Unshielded pendant luminaires for general illumination



Symmetrical wide beam light distribution for room illumination – light is deliberately reflected off the walls



Shielded pendant luminaires emit focused glare-free light in a downward direction



Wall luminaires with symmetrical light distribution exploit the reflective properties of the installation surface



Symmetrical light from the ground for the illumination of architecture and plants



Wall luminaires with asymmetrical light distribution exploit the reflective properties of the ceiling



Asymmetrical light from the ground for the illumination of architecture and plants



Unshielded wall luminaires for general illumination



Garden luminaires with unshielded light distribution for uniform light around the luminaire



Wall luminaires with symmetrical light distribution for the illumination of floor areas near walls



Garden luminaires with symmetrical light distribution for highlighting the area around the luminaire



Wall luminaires with asymmetrical light distribution for expansive floor lighting



Garden luminaires with asymmetrical light distribution for deep spatial illumination – ideal for illuminating pathways Recessed ceiling luminaires 1-1-1-1-1 Ceiling luminaires Downlights · 213 · 208-211 · 208-211 · 212 · 214 · 215 · 214 Wall luminaires · 216 · 219 · 217 · 217 · 219 · 218 · 216 · 217 · 217 · 220 · 220 · 220 · 221 · 221 · 222 · 222 · 223 · 223

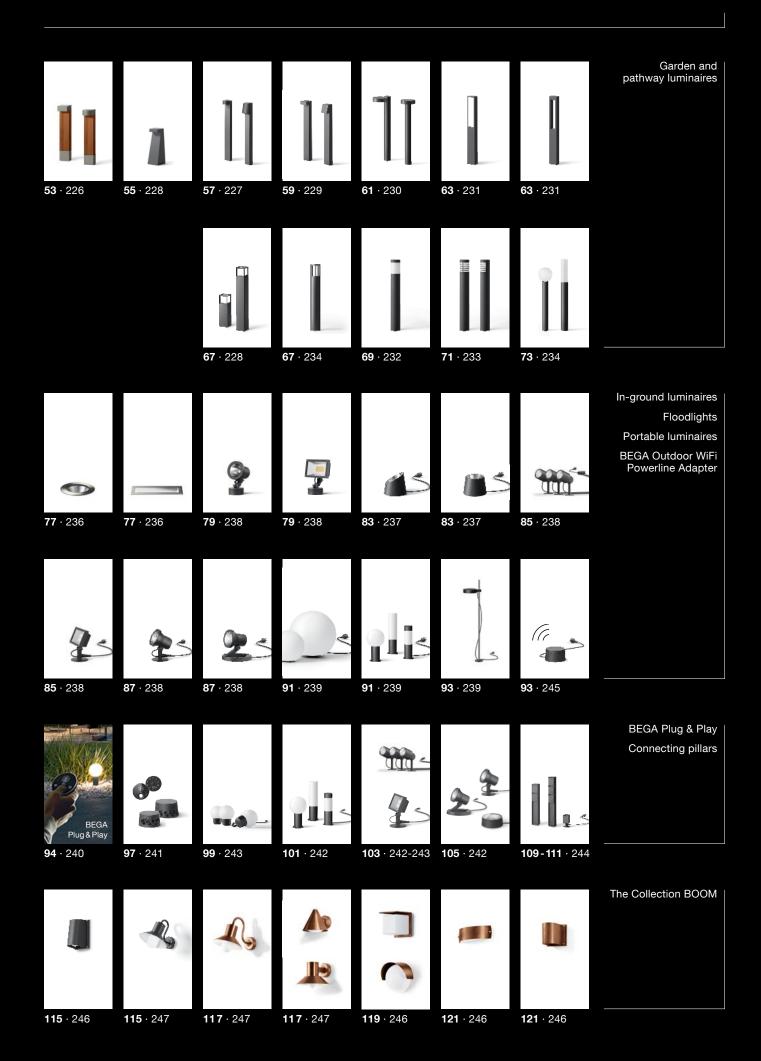
· 224

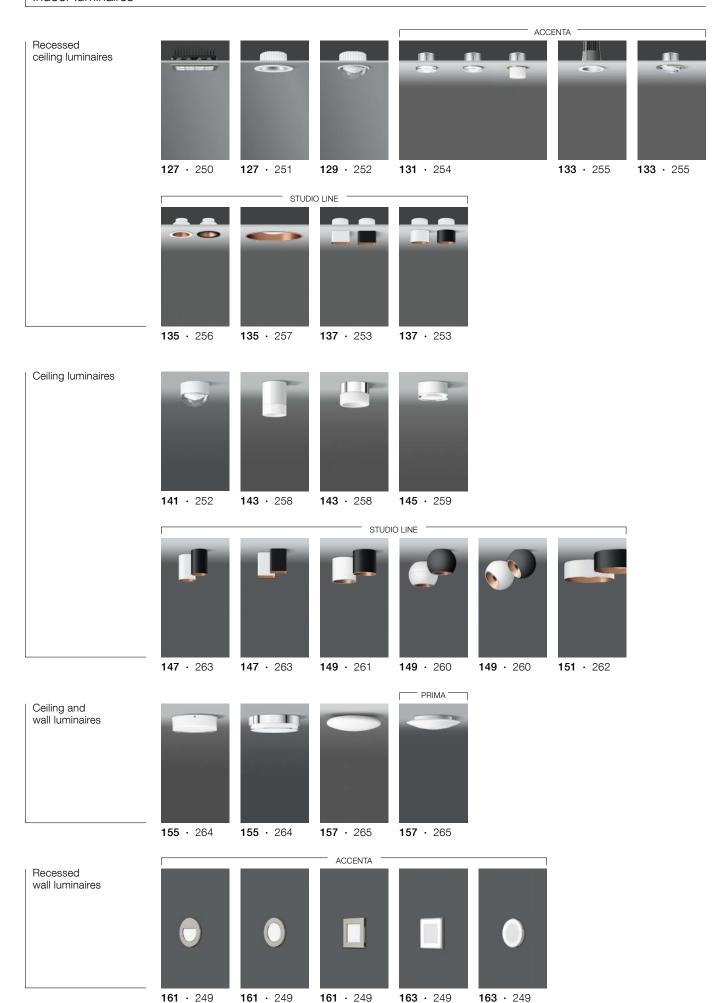
· 224

· 225

· 225

· 221





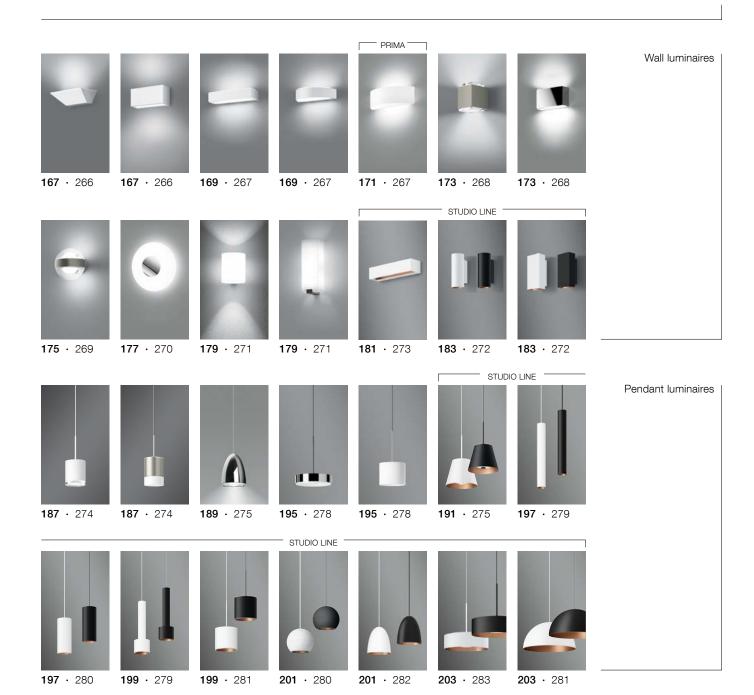




Table lamps







235







LED information Mounting for garden luminaires LED lamps Power supply units Installation housing



Illumination from the ceiling

Ceiling luminaires and recessed ceiling luminaires are ideal for general illumination. They are ideal lighting tools for a variety of architectural applications.

Their light distribution ranges from symmetrical wide beam – for excellent illumination of the area below the luminaires with large distances between the light points – to symmetrical narrow beam, which is ideal for illuminating narrow ground surfaces, e.g. corridors, hallways and staircases.

Recessed ceiling luminaires are structural details which, depending on the type of ceiling, become permanent fixtures in the building.

The luminaires can, however, often be retrofitted in suspended ceilings.

Installation in cast ceilings, however, requires careful planning as early as the shell construction phase. The number of luminaires, luminaire spacing and degree of illuminance must all be determined in advance. Installation housings must already be installed in the shell.

Since subsequent modifications or replacements are very complex, the use of quality products with corresponding availability guarantees is highly recommended.

In addition to excellent lighting results, they ensure convenient servicing if required.

The work involved in installing ceiling luminaires is significantly less than for recessed ceiling luminaires. Determining the number and location of the light points for plastered ceilings or suspended ceilings can still be carried out even after the shell construction phase.



















Accentuate architecture



Create a sense of safety



Set accents









More information on Page 213 and at bega.com Q 24 800

Highly efficient LED recessed ceiling luminaires for external power supply units. On/off power supply units (standard) or DALI power supply units (controllable /dimmable) are optionally available. Depending on the requirements of a given lighting situation, you can decide whether to use symmetrical wide beam light distribution for the illumination of ground surfaces below the luminaires or asymmetrical wide beam light distribution to illuminate walls, surfaces or entrance areas. The symmetrical narrow beam variant is ideal for wide-area illumination of narrow ground surfaces, such as corridors, halls or staircases.





More information on Page 214 and at bega.com 9 66 151

Very compact and efficient **LED ceiling luminaires** in three light distributions.

Their light distribution and architectural applications are comparable to those of the recessed ceiling luminaires in the group above. However, the installation of these luminaires requires much less effort as they are installed under ceilings. In addition, their clear geometric shapes can be used to set lighting accents.









Highly efficient LED recessed ceiling luminaires including external DALI power supply units.

These luminaires offer a very wide spectrum of light distributions. The rotationally symmetrical light distribution is comparable to the light beam of a floodlight and is available with three different light characteristics.

Luminaires with asymmetrical light distribution are used to illuminate wall surfaces.

The luminaires are also available with flat beam light distribution for the illumination of narrow ground surfaces, e.g. corridors, hallways and staircases.





Very compact and efficient **LED ceiling luminaires** in three light distributions.

Their light characteristics and architectural applications are comparable to those of the recessed ceiling luminaires in the group above.

However, the installation of these luminaires requires much less effort as they are installed under ceilings. In addition, their clear geometric shapes can be used to set lighting accents.









More information on Page 212 and at bega.com Q 55 941

LED recessed ceiling luminaires with downward-directed light for efficient illumination of the areas below the luminaires and a brilliant, wide-beam light component. The partially frosted crystal glass creates an additional unshielded light component. The brilliant, multifaceted play of light also illuminates the ceiling surface.





More information on Page 214 and at bega.com $\,^{\circ}$ 66 055

Aside from downward-directed light for the efficient illumination of ground surfaces, these **LED ceiling luminaires** also provide additional light on the ceiling.

The thick-walled glass emphasises the quality of the luminaires, even during the day. When illuminated, the transparent glass edges create a unique play of light and lustrous effects.



Wall luminaires with shielded light

Shielded wall luminaires illuminate ground surfaces in front of walls and accentuate the installation surface and its structure without direct glare. They can be arranged individually, in rows or as a group. Some luminaires with shielded light are available with both one-sided and two-sided light emission.

When it comes to wall luminaires with shielded light, the desired light effect plays a decisive role. In contrast to unshielded wall luminaires, whose luminaire bodies are in focus at night, shielded wall luminaires are restricted to their indirect glare-free light effect, and thus draw attention to the architecture and the surroundings rather than the luminaires themselves.

Wall luminaires with shielded light are suitable for installation at various heights. They can be used in many ways: as location luminaires, for accent lighting or for wide-area illumination.

A single luminaire placed at a low height serves to highlight hazardous points, while a row of installed luminaires provides uniform illumination in corridors and along paths. Installation at greater heights enables glare-free illumination of wall surfaces.

The work involved in installing wall luminaires is significantly less than for recessed wall luminaires. However, the overhang of the selected luminaire must be taken into consideration when planning.









Accentuate architecture



Set accents



Highlight areas









The flush-mounted luminaire glass with an optical structure in these **LED wall luminaires with directed light** distributes the light onto the installation surface uniformly and with a very wide beam. This way it is possible to accentuate wall surfaces or to emphasis structural details. They open up numerous design options: in multiple configuration, as a group or in rows.





More information on Page 219 and at bega.com Q 24 501

Installed at a low height, the smallest of these **LED wall luminaires with directed light** serves as a location light.

When installed at head height, for example, the larger luminaires ensure bright and safe illumination of the installation surface and the ground. A reflector made of ultra-pure aluminium provides precisely defined light distribution. Matching garden and pathway luminaires can be found on Page 57.









More information on Page 217 and at bega.com 9 33 513

The glare-free light of these linear **LED wall luminaires with directed light**, which also illuminates the installation surface, can be used for a variety of requirements: Installed at a low height, the smallest luminaires serve as location lights. When installed at greater mounting heights, the light accentuates the installation site.





These LED wall luminaires with directed light can be used as location lights when installed at a low height. Installed at a greater height, the light accentuates the wall and the area beneath the luminaire.









These compact **LED wall** washers emit their light either upwards or both upwards and downwards. A reflector directs the LED light onto the wall without glare and creates an outstanding light effect.





More information on Page 218 and at bega.com 9 33 579

These LED wall luminaires are available with downward light emission on one side or light emission on two sides for effective illumination of the installation surface. Narrow beam and very narrow beam light effects can also be combined together to make use of the different light emissions and create unique illumination effects.









More information on Page 216 and at bega.com Q 33 405

With these compact **LED wall luminaires** with light emission on one side, brilliant crystal glass which is white on the inside produces a pleasantly soft light directed downwards onto the installation surface. The thick-walled glass emphasizes the quality of the luminaires during the day, while the transparent glass edges create a unique play of light and lustrous effects when they are illuminated.





More information on Page 216 and at bega.com Q 33 505

The LED wall luminaires with light emission on two sides are particularly suitable for graphic accents on buildings. The pleasantly soft play of light in two directions makes these luminaires an attractive light installation, particularly when multiple luminaires are arranged in groups.









With this semi-circular LED wall luminaire with light emission on two sides, the precise housing with its flush white safety glass creates a soft and even light distribution both upwards and downwards.





A similar light effect is generated by the linear version of the luminaire above.

This LED wall luminaire with light emission on two sides is also available in a version with downward light emission only. When multiple luminaires are arranged in groups, a large accent is created on the façade with soft light.



Unshielded wall luminaires

Unshielded wall luminaires illuminate areas in front of buildings, entrance areas, corridors and stairwells with a soft and very wide beam of light. They can be arranged individually, in rows or in groups to structure and accentuate wall surfaces with their graphic shapes even during the day.

At night, the luminaire bodies of unshielded wall luminaires are much more noticeable than shielded wall luminaires. Highly visible light graphics in clear basic shapes guide the view and emphasise the structure of the architecture.

Unshielded wall luminaires enhance the feeling of safety, because their immediate surroundings are very well illuminated. Their light distribution creates softly outlined shadows, increasing visual comfort.

Installing wall luminaires requires considerably less effort than installing recessed wall luminaires.

Unshielded luminaires are also suitable for house numbering or other signage due to their good visibility and white glass surfaces. Luminaires with a suitably large surface are available on request as house number luminaires with weatherproof lettering.









Create a sense of safety



Accentuate architecture





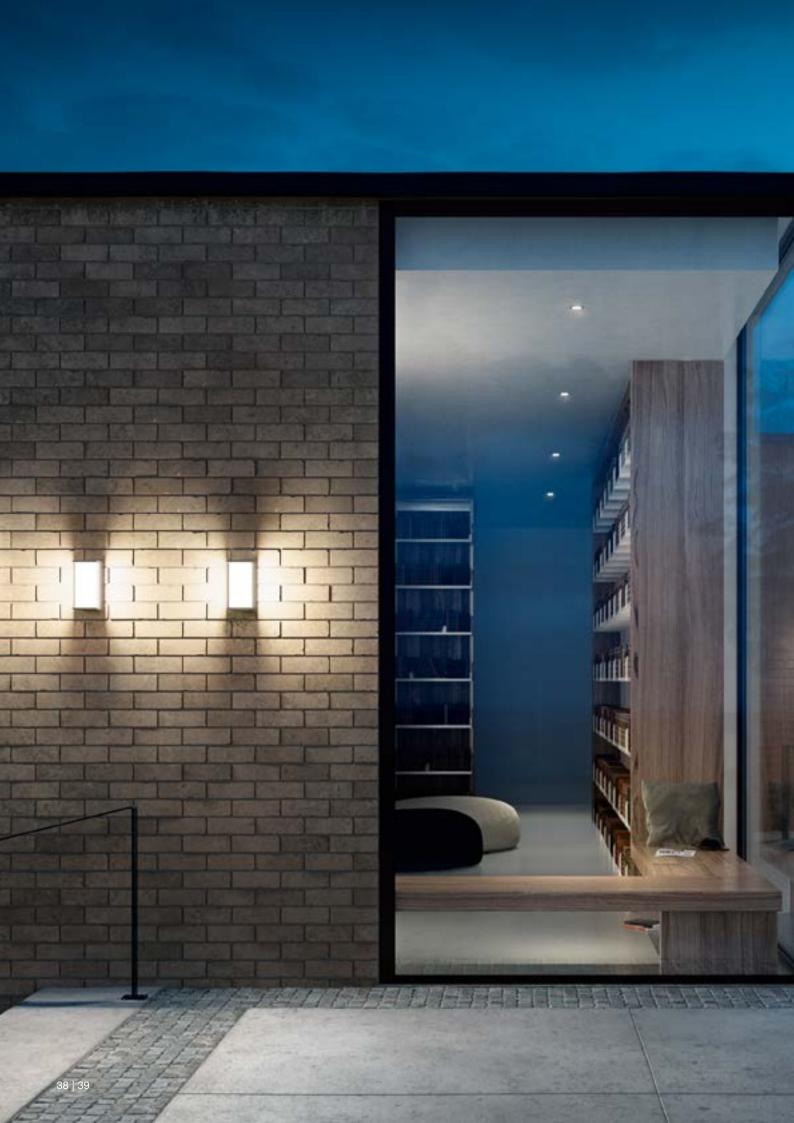


A sturdy, surrounding cast aluminium frame forms an unmistakable design feature for these **impact-resistant ceiling, wall and pillar luminaires**. The frame protects and delimits the thick-walled crystal glass, while the wall and surroundings are

softly illuminated.



Robust luminaire glass with transparent edges underline the quality of these **impact-resistant ceiling, wall and pillar luminaires**. The light is optionally unshielded or shielded on one side. The striking edges produced by the thick glass also create unique lustrous effects when illuminated.





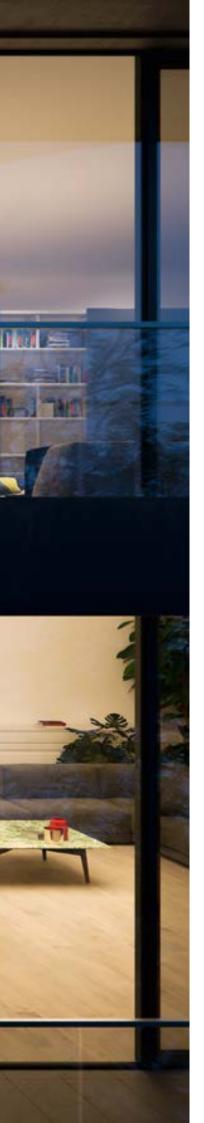


This LED wall luminaire group charms with a combination of simple, low-profile housing and high-quality crystal glass with a so-called "ice edge". The light softly and reliably illuminates the surroundings and the installation surface, while interesting light graphics can be produced when the luminaire is shielded on one or two sides.



The horizontal variant of these **impact-resistant LED wall luminaires** produces a wider beam of light; the shadow created above contrasts beautifully with the light emitted downwards. They are ideal for house entrances, for example, where smart lighting is required to reinforce a feeling of safety.







These impact-resistant LED ceiling and wall luminaires are characterised by the "ice edges" created by the high material thickness of the glass, which also produces a unique lustrous effect when illuminated. Contemporary form and technical perfection – these modern lighting tools in a classic design have a very low overall projection and produce graphic light accents when arranged in groups.



The upward shadowing of this **impact-resistant LED wall luminaire** creates a contrast to the light emitted downwards, i.e. to emphasise the wall and ground below the luminaire.









Classic, elegant luminaires for unshielded illumination. The **LED ceiling and wall luminaires** are available with either crystal glass, white on the inside, or impact-resistant synthetic covers.

The luminaires in this series are also available with a built-in **passive infrared motion** and **light sensor** which reacts to thermal radiation in the dark to turn the luminaire on.





More information on Page 223 and at bega.com <a href="https://www.edu.new.gov.

This variant of the unshielded **LED-ceiling** and wall luminaire is equipped with a safety guard and is also available with a built-in passive infrared motion and light sensor. Its impact-resistant properties make it ideal for situations where particularly robust luminaires are required.







More information on Page 225 and at bega.com 9,33 601

The thick-walled crystal glass of these **LED wall luminaires** with impressive "ice edges" forms a single unit with the die-cast aluminium housing. The soft, unshielded light illuminates both the installation surface and the area in front of the luminaire.



This slim version of the **LED wall luminaire** accentuates vertical installation surfaces. The thick-walled glass emphasises the quality of the luminaires, even during the day. When illuminated, the transparent glass edges create a unique play of light, softly illuminating the wall and surroundings.







More information on Page 221 and at bega.com Q 24 132

These **LED wall luminaires** charm with a combination of simple, low-profile housing and high-quality crystal glass with "ice edge". The light illuminates the surroundings and the installation surface softly and safely. Upward shadowing creates a contrast to the light directed downwards.

On request, the luminaires in this series are available with weatherproof numbers.

This allows house numbers to be read easily, even from great distances. By day and by night.





The variant of this luminaire shielded on two sides can be shielded on the left and right or from above and below, depending on the direction of installation.

These **LED wall luminaires** are also available on request with weatherproof numbers for clearly visible house number displays.







twilight switch produce soft, unshielded light. They are particularly suitable for continuous operation due to their low power consumption and built-in twilight switch. This allows house numbers to be read easily, even from great distances – by day and by night.

These LED house number luminaires with

The wide frame surrounding the glass clearly separates the luminaire from the bright wall.

More information on Page 224 and at bega.com a 33 787



This **LED house number luminaire** is used for orientation in the vicinity of the building. It is also available with additional downward light emission to illuminate the wall surface and the floor below the luminaire.

The extremely low power consumption provides energy-efficient and sustainably cost-effective lighting. This luminaire also convinces with a very low profile.

More information on Page 224 and at bega.com Q 24 455





Garden and pathway luminaires Directed light

Garden and pathway luminaires round off the garden architecture. They provide orientation in walking zones and they accentuate flowerbeds and terraces. At night, they add the required structure to outdoor areas, and guide and direct people. They can be installed permanently or used portably, depending on the desired installation site.

Placed in rows, they illuminate paths evenly and discretely. The directed light provides glare-free illumination of the immediate surroundings of the luminaires. At night, plants and flowerbeds can be highlighted without the eye-catching presence of an unshielded luminaire.

Garden and pathway luminaires are available for two different forms of mounting. Using an anchorage unit made of hot-dip galvanised steel, the luminaires can be installed in unpaved surfaces such as flowerbeds. Using a screw-on base, the luminaires can be installed on a foundation laid by the customer or on other paved surfaces.







Set accents



Create a sense of safety



Accentuate architecture





LED garden and pathway luminaires for illuminating pathways and recreational spaces in the garden with flat beam, glare-free light.

They unite function and aesthetics and create a harmonious atmosphere in any garden through much more than just their light effect. Particularly when illuminated, the wood truly comes into its own. They transform the garden into a stylish extension of the living space and create an impressive experience both by day and by night.

Recommended light point spacing six and a half metres

More information on Page 226 and at bega.com Q 84 479



These **LED** garden and pathway luminaires with shielded directed light not only impress with their striking design but also an unmistakable combination of durable $Accoya^{\textcircled{@}}$ wood and metal elements made of cast aluminium. They offer much more than just functional lighting: They are a symbol of durability and security, and an expression of a positive connection with nature. For the glare-free illumination of driveways or areas and pathways in the garden.

Recommended light point spacing six and a half metres









Evenly illuminated ground surfaces without glare – and from a low height. With their unmistakable design, these **LED garden** and pathway luminaires with shielded, directed light captivate both as individual luminaires and arranged in rows along pathways.

The clear design language and visual comfort of the luminaires make them unique objects – both in lighting design and garden design.

Recommended light point intervals of four or six metres

More information on Page 228 and at bega.com 9,77276







Thanks to a high level of visual comfort, these LED garden and pathway luminaires with shielded, directed light guarantee safety on paths and surfaces around the house and garden. The warm white light illuminates ground surfaces without glare and provides ideal pathway lighting when placed in a row. Recommended light point spacing five metres

More information on Page 227 and at bega.com $\,$ $\,$ $\,$ $\,$ $\,$ $\,$ 77 263

These LED garden and pathway luminaires with shielded, directed light are also characterised by a great design and high visual comfort. The light is directed at the ground surface. You will find wall luminaires with matching designs on Page 25. Recommended light point spacing three and a half metres

More information on Page 227 and at bega.com $\,^{\circ}$ 77 239





These LED garden and pathway luminaires with shielded, directed light feature precise workmanship and a striking appearance that is perfect for modern landscape architecture. The areas requiring illumination are illuminated uniformly and free of glare.

Recommended light point spacing six and a half metres

These LED garden and pathway luminaires with shielded, directed light enable glare-free and uniform illumination of the desired areas. The soft lighting from the rectangular profile also creates attractive vertical accents in landscape architecture. You will find wall luminaires with matching designs on Page 27.

Recommended light point spacing four and a half metres





The light distribution of these LED garden and pathway luminaires with shielded, directed light is rotationally symmetrical with a very wide beam. These luminaires are ideal in particular for accentuating areas of the garden. Their warm white light is absolutely glare-free.

Recommended light point spacing five metres

More information on Page 230 and at bega.com $\,^{\circ}$ 77 218

These LED garden and pathway luminaires with shielded, directed light are ideal for installation between medium-height plants, for example. The soft, warm white islands of light accentuate the garden in a uniform and inviting manner.

Recommended light point spacing four and a half metres

More information on Page 230 and at bega.com 9,77 233







This LED garden and pathway luminaire with light emission on one side captivates with a large light aperture made of safety glass which is set flush with the rectangular luminaire body. It provides soft and uniform light with high visual comfort. Due to their light emission on one side, these luminaires are ideal for placement in front of walls or property boundaries.

Recommended light point spacing four and a half metres

More information on Page 231 and at bega.com $\,^{\circ}$ 77 246

The LED garden and pathway luminaires with directed light produce impressive light graphics on the ground surface. The warm white light is inviting, structures and accentuates the garden and at the same time highlights the unique design of the luminaire.

Recommended light point spacing four metres

More information on Page 231 and at bega.com $\,^{\circ}$ 77 265





Garden and pathway luminaires Unshielded light

Garden and pathway luminaires with unshielded light complement garden architecture. They provide orientation in walking zones and they accentuate flowerbeds and terraces. At night, they add the required structure to outdoor areas, and guide and direct people.

The unshielded light of these luminaires makes it possible to identify people particularly easily. Unshielded luminaires also enhance the feeling of safety because their immediate surroundings are very well illuminated.

Even at greater distances, these luminaires are highly visible and lend the area in which they are installed structured depth.

The terrain and pathways can be quickly identified if unshielded luminaires are installed in a targeted manner. In the case of spheres and cylinders, the unshielded luminaire body can serve as an attractive design element during the day and at night.







Set accents



Create a sense of safety



Shape landscapes





These LED garden and pathway luminaires with unshielded light are designed for a variety of lighting requirements.

A precise frame made of cast aluminium encloses the thick-walled luminaire glass, provides stability and, at the same time, turns the luminaire into a modern design object. The soft light enables near shadow-free illumination of the luminaire surroundings.

Recommended light point spacing four or five metres

More information on Page 228 and at bega.com $\,^{\circ}$ 84 604



These LED garden and pathway luminaires with unshielded light produce pleasant illumination with soft shadows thanks to their widely visible light. The unshielded light enhances the feeling of safety because the immediate surroundings are very well illuminated. A safety guard made of cast aluminium protects the thick-walled luminaire glass without impairing the light emission.

Recommended light point spacing five metres









The three-ply, hand-blown opal glass in these unshielded garden and pathway luminaires provides pleasantly soft and atmospheric illumination of the surroundings.

These luminaires are available in two sizes and can therefore be individually adapted to different architectural dimensions. The luminaires in this series are also available with a built-in passive infrared motion and light sensor which reacts to thermal radiation in the dark to turn the luminaire on.

Recommend light point spacing seven or nine metres

More information on Page 232 and at bega.com 9 84 310





These unshielded garden and pathway luminaires are shielded through 180 degrees and fitted with a safety guard. These luminaires correspond to the group outlined below, but emit their light only in one direction and leave the area behind the luminaire unlit. These luminaires are available in two sizes and can therefore be individually adapted to different architectural dimensions. The luminaires in this series are also available with a built-in passive infrared motion and light sensor which reacts to thermal radiation in the dark to turn the luminaire on. Recommended light point spacing four and a half or six metres

These unshielded garden and pathway luminaires are fitted with a safety guard. These luminaires correspond the group outlined above, but emit their light 360 degrees around the luminaires. These luminaires are also available in two sizes and can therefore be individually adapted to different architectural dimensions. The luminaires in this series are also available with a built-in passive infrared motion and light sensor which reacts to thermal radiation in the dark to turn the luminaire on.

Recommended light point spacing four and a half or six metres

More information on Page 233 and at bega.com 9,84322







These LED garden and pathway luminaires with unshielded light create a pleasant light effect without glare along paths, on terraces and in flowerbeds; their cylindrical, minimalist form creates linear accents. The glass body made of high-quality three-ply opal glass produces a torch effect and can also act as an attractive formal design element by day. Recommended light point spacing six metres

More information on Page 234 and at bega.com $\,$ $\,$ $\,$ $\,$ $\,$ $\,$ 77 235

The spherical glass body of these **LED garden** and pathway luminaires with unshielded light also produces striking graphic accents along paths, on terraces and in flowerbeds. Clear and precise by day, a pleasant light effect with soft, warm white light by night.

Recommended light point spacing six metres

More information on Page 234 and at bega.com $\,^{\circ}$ 77 223



Permanent floodlights and in-ground luminaires

These two luminaire groups can be employed in many areas of architecture and in the garden. There are two fundamentally different areas of application:

Floodlights with mounting box can be installed in any position on the existing structure. This is perfect for highlighting structural details and plants. The direction of the light emission can be adjusted in many ways, so that it can be adapted to the conditions of the installation site and any future changes. For safety reasons, floodlights with mounting boxes are often installed near the upper edges of buildings to illuminate large areas along the building.

The in-ground luminaires in this brochure are installed in the ground in a "floating" style.

This luminaire type accentuates plants and architecture in equal measure. The in-ground floodlights are resistant to foot traffic and can be positioned anywhere in the garden, since their placement at ground level does not constitute an obstacle. These luminaires best display their impressive light effects when arranged in straight rows. At the same time, they define spatial structure.

In-ground luminaires for installation in various ground surfaces, including those that can be driven over by vehicles, can be found on our website.

















Define spaces

Direct attention

Secure buildings

Design with light







These walkover LED in-ground luminaires with symmetrical or asymmetrical light distribution are used to highlight small to medium-sized trees, shrubs and other garden objects with warm white light.

The garden and plants can be structured or accentuated with either symmetrical or asymmetrical light directed upwards.

More information on Page 236 and at bega.com $\,^{\circ}$ 84 084





The rectangular design of these walkover LED in-ground luminaires with symmetrical or asymmetrical light distribution provides achieves wider structuring illumination. This makes them perfect for highlight façades, wall surfaces and other garden objects with warm white light.

More information on Page 236 and at bega.com $\,^{\circ}$ 84 088







Permanent **LED compact floodlight with mounting box** with symmetrical wide beam light distribution for accentuating objects, plants and façades. The tool-free adjustment options offer flexibility in highlighting the illuminated areas. Using the mounting box, the floodlight can be installed on walls, ceilings, or a foundation provided by the customer. You will find suitable luminaires for portable garden illumination on Page 87.



These LED surface floodlights with mounting box evenly illuminate large areas. This makes the floodlights ideal for attractively highlighting screening walls, natural stone walls and evergreen hedges. The high luminous flux of the luminaires also makes for excellent reflective properties. You will find suitable luminaires for portable illumination

of your property on Page 85.







Portable floodlights

A garden changes over the years and seasons. Plants and trees are added and replaced. Flowerbeds are restructured. This is where portable floodlights come into their own. They can be repositioned quickly and easily according to these changes.

Portable floodlights can be used to achieve a great visual effect. Their light can be directed at specific architectural details or garden features. Projections, walls and building facades can be accentuated. Plants and trees can also be systematically highlighted. The light from the ground produces an impressive effect at any time of the year.

If portable floodlights are used to illuminate various elements in the garden simultaneously, the interplay of light and shadow defines the spatial structure. The observer can quickly see around the grounds and a feeling of security settles in.







Bring out architectural details



Define spaces



Direct attention







The light distribution of this **portable LED on-ground floodlight** is directed upwards in a **symmetrical wide beam**. Trees, shrubs and other objects can be effectively illuminated. Placed in front of a wall, these floodlights can also be used to produce effective highlights. The luminous flux of the two very different sizes allows for planning with different effects and lighting results.

More information on Page 237 and at bega.com $\,^{\circ}$ 77 625





A luminous flux of nearly 2000 lumen makes it possible to illuminate surfaces, trees or plants so brightly that the reflection and redistribution of the light enhances the effect of the **portable LED on-ground floodlights with asymmetrical light distribution**. The asymmetrical light distribution produces glare-free illumination of the illuminated surface. The versatile luminaires can be placed on lawns, soil or on paths and terraces.

More information on Page 237 and at bega.com 9 84 136







These three portable LED floodlights with earth spike are joined together and ready for connection; they provide accentuated illumination of hedges, smaller trees and shrubs. Flexible positioning with an earth spike and tool-free adjustment options for these floodlights allow for rapid rearrangement of the lighting.

More information on Page 238 and at bega.com Q 84 393



These portable LED surface floodlights with earth spike evenly illuminate large areas. This makes the floodlights ideal for attractively highlighting screening walls, natural stone walls and evergreen hedges. The high light output of the luminaires ensures excellent illumination even at higher levels of ambient brightness.

You will find suitable luminaires for permanent property illumination on Page 79.

More information on Page 238 and at bega.com 9 84 361







Portable LED compact floodlight with earth spike

and symmetrical wide beam light distribution for accentuating objects, plants and façades. The tool-free adjusting options and the earth spike for fixing the floodlight in the soil offer flexibility in highlighting the illuminated areas. You will find suitable luminaires for permanent property illumination on Page 79.

More information on Page 238 and at bega.com \bigcirc 84 367



This portable LED compact floodlight with ring base is even more versatile, since it can be installed anywhere an earth spike is not an option due to the ground composition. The floodlight can be positioned quickly and easily on any ground surface without considering potential obstacles such as stones, reinforcement or plastic mulch in the ground. Excess cable can also be conveniently stowed in the ring base.

More information on Page 238 and at bega.com 9 84 368







Portable garden lighting

These highly versatile luminaire types are a straightforward solution for illuminating your garden. Quickly positioned lighting accents can accompany small paths, mark borders of flowerbeds or accentuate the highlights of the garden.

Every change can be reacted to spontaneously.

The garden can be reinvented again and again – for the evening hours at least.

Portable luminaires are also suitable for use near seating areas. Here, they generate a pleasant lighting atmosphere and invite you to linger. Unshielded luminaires are easily visible even at greater distances. This makes them suitable for marking garden borders as well.









Define areas Structure gardens

Highlight flexibly

Demarcate areas





These unshielded **portable LED luminaires with earth spike** create a pleasant, warm white light effect along paths, on patios and in flowerbeds. The glass body made of high-quality three-ply opal glass can also act as an attractive formal design element by day.

More information on Page 239 and at bega.com $\$ Q 55 030 \cdot 55 010 \cdot 55 005



Versatile portable garden luminaires with base plate in a classic spherical shape. Whether illuminated or not, they always catch the eye. During the day, they are timeless design elements. By night, they transform their surroundings into an atmospheric environment with pleasantly soft light. Their true beauty is revealed when arranged in groups of different-sized luminaires.

More information on Page 239 and at bega.com $\,^{\circ}$ 55 013







This versatile **portable LED luminaire for adjustable directed light** is characterised by the easy adjustment of the luminaire head. It can be turned by +/-30°, and the height is also infinitely adjustable. The luminaire can be positioned in flowerbeds, plants or lawns using an earth spike. In this way, fantastic lighting effects can be achieved with a luminaire that is pleasantly inconspicuous by day.

and at bega.com Q 55 045

The BEGA Outdoor WiFi Powerline Adapter brings a devolo dLAN® network out into the garden. The BEGA Outdoor WiFi Powerline Adapter extends a dLAN® installation to add a secure WLAN connection to your garden, running at a speed of up to 300 Mbit/s. Compatible with all devolo dLAN® Powerline Adapters from the 200/500/550/650/1200 Mbit/s range, as well as third-party adapters using the same standard.

More information on Page 245 and at bega.com Q 13 550







BEGA Plug & Play · The smart lighting system for the private garden

As a pioneer in trends and new technologies, our aim is to use light to make your life more beautiful, more simple and more convenient.

One of our key products is BEGA Smart: our holistic lighting system for smart homes.

As part of the BEGA Smart range, BEGA Plug & Play is our LED lighting system for smart garden lighting – incredibly easy to install and control: Position the portable luminaires in the garden and configure the system with the BEGA Smart app – done.

Smart means uncomplicated. That is why all devices and functions are programmed and controlled simply, intuitively and clearly in a single place: the BEGA Smart app. Controlling individual luminaires

or luminaire groups, configuring custom lighting scenarios or setting up a time switch function – smart BEGA lights are incredibly versatile.

The Plug & Play system's flexible cables can simply be laid above ground between the plants – there is no need for expensive and time-consuming installation of underground cables. Changes and extensions are thus possible very quickly and at any time.

The smart system can be expanded at any time using BEGA Zigbee LED lamps in conventional luminaires with E14 or E27 bases.

Further information and an overview of all BEGA Smart components for indoor and outdoor use can be found at bega.com/smart



We developed BEGA Smart specifically for everyday use. In terms of a system solution, BEGA Smart is more than simply the sum of its parts – it is all about synergy.



The Plug & Play system can be controlled via the smartphone app in the immediate vicinity of the garden. We recommend the PRO or ONE remote controls for convenient control from greater distances.



Luminaire groups and lighting scenarios can be created intuitively and with little effort in the free BEGA Smart app. The system can also be configured to switch on and off automatically according to the time of day.



Combined with the BEGA Smart Socket smart connecting pillar, any device with a safety plug – whether floodlight, barbecue or pond pump – can also be integrated into the BEGA Smart System.







The **Smart Tower** forms the basis of the BEGA Plug & Play system. It is the intelligent control centre of the system and at the same time provides the necessary operating voltage of 48 V.

Luminaires as well as one or more Smart Extenders can be connected to the four plug contacts of the Smart Tower.

Smart Extenders also have four plug contacts and can therefore be used to expand the system with additional connection options.

The maximum connected wattage of all luminaires connected to a Smart Tower is 50 watts. If additional luminaires are to be connected, the system can be extended any time with an additional Smart Tower.

More information on Page 241 and at bega.com Q 13 566 · 13 568



Smart Tower

BEGA Smart

The **PRO and ONE remote controls** are available for the user-friendly operation of the BEGA Plug & Play system. Both can be programmed using the free BEGA Smart app.

The PRO offers menu control via display and touch ring. Two user-programmable favourites buttons also allow fast access to your preferred scenarios. The impressive design of the PRO boasts a matt black, anodised cast aluminium housing and a Gorilla® glass front that is resistant to damage and scratching.

The ONE has ten user-programmable pushbuttons to which individual luminaires, luminaire groups, scenarios or light colours can be assigned.

More information on Page 241 and at bega.com Q 13 569 · 10 526









Portable LED spherical luminaires as readyto-connect units of three or five luminaires that can be quickly and easily suspended in trees and many other areas of the garden. Their unshielded light invites you to linger and creates a pleasant atmosphere for outdoor seating areas and terraces.

More information on Page 243 and at bega.com Q 24 377

BEGA Plug & Play

These portable spherical LED luminaires are available as ready-to-connect units of three or five luminaires for our portable Plug & Play LED lighting system for private gardens. The versatile spherical luminaires with earth spikes produce unshielded light and highlight nearby plants with their soft light.

More information on Page 243 and at bega.com Q 24 376







These portable BEGA Plug & Play LED garden luminaires create a pleasant lighting effect along paths, on terraces and in flower beds.

The glass body made of high-quality three-ply opal glass in cylinder form distributes the light in an unshielded manner. The cover supresses glare from above.

More information on Page 242 and at bega.com 9 55 008



BEGA Plug & Play

These portable BEGA Plug & Play LED garden luminaires produce soft unshielded light. They create a pleasant lighting effect on paths, terraces and flowerbeds.

More information on Page 242 and at bega.com 955 038 · 55 018







This 48V DC portable LED garden floodlight with earth spike from our smart BEGA Plug & Play LED lighting system can be used to evenly illuminate large areas. This makes the floodlights ideal for attractively highlighting screening walls, natural stone walls and evergreen hedges. The high light output of the luminaires ensures excellent illumination even at higher levels of ambient brightness.



BEGA Plug & Play

These three portable LED floodlights 48 V DC with earth spike are linked together ready for connection and enable accentuated illumination of hedges, smaller trees and shrubs. Flexible positioning with an earth spike and tool-free adjustment options for these floodlights allow for rapid rearrangement of the lighting.

More information on Page 243 and at bega.com 924 366







Portable 48 V DC LED garden floodlights with ring base or earth spike with symmetrical wide beam light distribution for accentuating objects, plants and façades.

The tool-free adjustment options and earth spike or ring base offer flexibility in highlighting the illuminated areas.

More information on Page 242 and at bega.com Q 24 367 · 24 368



BEGA Plug & Play

The very wide beam light distribution of this **portable LED on-ground floodlight** is directed upwards and allows the effective illumination of trees, bushes and other objects. Positioned in front of a wall, these floodlights can also be used to produce effective highlights.

More information on Page 242 and at bega.com Q 24 378







Connecting pillars

Connecting pillars with 230-V safety socket provide the necessary electrical energy in the garden. These pillars are available in various versions. Depending on the requirements, they can also be equipped with Zigbee radio technology and can be controlled via the BEGA Smart app and BEGA remote controls.

Various versions are available with different features and one or more safety sockets.

In addition to illumination, all electrical devices from lawnmowers to electric grills can be conveniently connected directly in the garden using BEGA connecting pillars. This prevents the need for long and impractical extension cables.







Energy in the garden

Easy placement

Flexible use



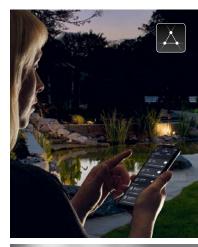




The BEGA Smart Socket connecting pillars with two or three safety sockets turn your private garden into a smart garden. They are compatible with both LED luminaires and luminaires with conventional lamps. At close range, BEGA Smart Socket connecting pillars can be controlled using your smartphone and the free BEGA Smart app.

For convenient operation from greater distances, we recommend our ONE or PRO remote controls. Garden luminaires connected to the Smart Socket connecting pillar can be easily controlled using the BEGA Smart app. Luminaire groups and lighting scenarios can be created intuitively and with little effort, and the system can be configured to turn on and off automatically. The smart system can be expanded at any time using BEGA Zigbee LED lamps in conventional luminaires with E14 or E27 bases.

Of course, other electrical devices connected to the Smart Socket connecting pillars can also be controlled using your smartphone or remote control.







More information on Page 245 and at bega.com 9,71 095





For flexible use in private gardens, these portable connecting pillars with two safety sockets are available with an earth spike. The compact version of the BEGA connecting pillar offers two safety sockets.

More information on Page 244 and at bega.com 9 10713



The permanent connecting pillars are optionally available with two or three safety sockets. They are each positioned on one side of the pillar.

For permanent installation, the connecting pillars are optionally available with an anchorage unit made of hot-dip galvanised steel or a screw-on base for mounting on foundations.

More information on Page 244 and at bega.com Q 70704





Luminaires in the Collection BOOM

These luminaires are suitable for installation on historic buildings and half-timbered houses as well as on timeless or modern architecture.

Certain luminaires are made of living copper material copper and "mature" together with the house.

Under the influence of weathering, they take on the characteristic natural patina over time.

These luminaires go perfectly with copper gutters or copper roof cladding.

The luminaires have various areas of application. The shielded luminaires illuminate paths in the immediate vicinity of the building. At the same time, they highlight the installation surface, improving the look of façades with their light graphics.

The unshielded luminaires emit soft light onto the surface. The illuminated area is significantly larger than that of shielded luminaires. Unshielded light helps with facial recognition in the vicinity of the luminaire. For this reason, these luminaires are frequently used at entrances and driveways.











Flank entrances

Accentuate with materials

Highlight façades

Make formal statements







These wall luminaires illuminate the area in front of the mounting surface.

A modern interpretation of the classic courtyard luminaire: the umbrella-shaped area determines the direction of the light. The hand-blown opal glass distributes soft light. However, some of the light is emitted upwards, making the shape of the luminaire visible in the dark.



These **wall luminaires** with upward or downward light emission produce atmospheric light. An aluminium shield screens the light in multiple directions. A small slit of light at the back highlights the contours of the luminaire.

More information on Page 246 and at bega.com 9 31 196





Copper with its vibrant surface underlines the special character of the luminaires on this page.

Hand-blown opal glass softly distributes the light from these **wall luminaires** over the area in front of the mounting surface. A modern interpretation of the classic courtyard luminaire: the umbrella-shaped area determines the direction of the light.

More information on Page 247 and at bega.com 9 31 004



These **wall luminaires** direct their light primarily downwards and illuminate the area directly below the mounting surface.

The light is softly distributed by handblown opal glass, creating a pleasant lighting atmosphere.

More information on Page 247 and at bega.com $\,$ $\,$ $\,$ 31 472





These **wall luminaires** are also ideal for illuminating areas directly below the mounting surface. They can be used for many lighting applications in and around the building.

More information on Page 247 and at bega.com 9 31 058







Copper with its vibrant surface underlines the special character of the luminaires on this page. These **wall luminaires** are shielded at the top. Hand-blown three-ply opal glass distributes soft light over the area in front of and beneath the luminaires.

More information on Page 246 and at bega.com 9 31 311



Copper wall luminaires shielded to the top with hand-blown three-ply opal glass that distribute soft light over the area in front of and beneath the luminaires.

More information on Page 246 and at bega.com $\,^{\circ}$ 31 470







Wall luminaires shielded to the front, made of copper and hand-blown, three-ply opal glass. The light from the lamps exits in two directions. The wall acts as a reflection surface for the soft diffuse light radiating upwards and downwards. This creates a unique lighting atmosphere both indoors and out.

More information on Page 246 and at bega.com $\,$ $\,$ $\,$ 31 453 $\,$



Wall luminaires shielded to the front, made of copper and hand-blown, brilliant crystal bubble glass. Copper is used to shield the luminaires and protect the glass. The brilliant light from the lamps is radiated directly upwards and downwards, projecting impressive light graphics onto the wall.

More information on Page 246 and at bega.com $\,$ $\,$ $\,$ $\,$ $\,$ 31 206 $\,$



BEGA indoor luminaires

For nearly 75 years now, BEGA has been developing and producing high-quality outdoor luminaires for almost all areas of architecture. We have been developing and producing indoor luminaires for almost six decades.

For a long time, our fascination with the multi-faceted nature of glass was the driving force behind our development and design work. Our own glass production allows us to design

our luminaire glass according to our own quality standards and lighting requirements. Today, we are fascinated by the efficiency and design freedom offered by LED technology. We work daily on the further development of our collection in order to continue creating luminaires of the highest quality for all areas of interior design.



Excellent lighting technology, high-grade workmanship and distinctive design have become an expression of good taste in a time when product quality is declining and mass production is growing.

As structural details, our luminaires are closely bound to interior design. They are designed to be professional lighting tools for effective indoor illumination.

The following indoor luminaires from "Light for the house and the garden" are no exception.

They offer a wide range of design options for harmonising the lighting of indoor and outdoor spaces and experiencing lighting like never before.



Recessed ceiling luminaires

Recessed ceiling luminaires are ideal lighting tools for a variety of interior design applications. They are suitable for general lighting as well as for accent lighting. As downlights, their light distribution ranges from symmetrical wide beam - for excellent illumination of the area under the luminaires with large distances between the light points - to symmetrical narrow beam variants. The latter variant is ideal for the illumination of work surfaces in the kitchen or narrow ground surfaces, such as corridors, halls and staircases.

Many of the luminaires are available in different materials so that they can be optimally adapted to the interior. The recessed luminaires in the STUDIO LINE series also convince with a fascinating interplay of high-contrast metal finishes.









Highlight worktops



Accentuate interior design



Demarcate spaces







More information on Page 250 and at bega.com 9 12 196

Highly efficient LED recessed ceiling luminaires for external power supply units. On/off power supply units (standard) or DALI power supply units (controllable /dimmable) are optionally available. Depending on the requirements of a given lighting situation, you can decide whether to use symmetrical wide beam lighting for the illumination of ground surfaces below the luminaires or asymmetrical wide beam light distribution to illuminate walls, surfaces or entrance areas. The symmetrical narrow beam variant is ideal for wide-area illumination of narrow ground surfaces, such as corridors, halls or staircases.



Highly efficient LED recessed ceiling luminaires for external power supply units. On/off power supply units (standard) or DALI power supply units (controllable /dimmable) are optionally available. These luminaires offer a very wide spectrum of light distributions. The rotationally symmetrical light distribution is comparable to the light beam of a floodlight and is available with three different light characteristics. Luminaires with asymmetrical light distribution are used to illuminate wall surfaces. The luminaires are also available with flat beam light distribution for the illumination of narrow ground surfaces, e.g. corridors, hallways and staircases.







More information on Page 252 and at bega.com $\,$ $\,$ $\,$ $\,$ $\,$ 50 876

LED recessed ceiling luminaires for installation in suspended ceilings.

These impressive looking luminaires are characterised by handcrafted glass. The internal diffuser and clear crystal glass convey an interesting multidimensionality and create a brilliant light effect.



LED recessed ceiling luminaires designed for installation in suspended ceilings.

The handcrafted crystal glass has an inner coating similar to an ice crystal and creates a play of light that is as brilliant as it is multifaceted.

Luminaires for a festive lighting atmosphere.

More information on Page 252 and at bega.com $\,^{\circ}$ 50 877





ACCENTA PURE

Compact **LED recessed ceiling luminaires** with high-quality, long-life LED technology. The light from the luminaires with reflector is emitted into the room in a wide beam through the partially frosted crystal glass. The hand-blown crystal glass lends brilliance and simple elegance to the luminaires.



ACCENTA

Small and compact **LED recessed ceiling luminaires** with high-quality, long-life LED technology.

The elegant ceiling trim rings are available in four different materials.





ACCENTA

Small and compact **LED recessed ceiling luminaires** with high-quality, long-life LED technology.

They emit unshielded light into the room and onto the ceiling. A pleasant light with soft shadows is produced.

More information on Page 254 and at bega.com $\,^{\circ}$ 50716







More information on Page 255 and at bega.com $\,$ Q 12 144

ACCENTA PLUS

These **LED** recessed ceiling downlights are compact and very efficient. These luminaires are available with either narrow beam or wide beam light distribution. In addition, the ceiling trim ring is available in various finishes. The luminaires can be installed in recessed openings with a diameter of 68 mm.



ACCENTA VARIO

Compact **LED** recessed ceiling luminaires with partially frosted crystal glass and reflectors for producing wide beam light. The distinguishing feature of these luminaires is their adjustable light distribution. The elegant ceiling trim rings are available in four different materials. An recessed opening of 95 mm is required for the installation of these luminaires.







LED recessed ceiling luminaires With wide beam light distribution for installation in suspended ceilings. The luminaires are available with different coloured interior surfaces and in two exterior colours. Part of the light from the luminaire is directed straight downwards. The remaining luminous energy is reflected by the coloured inner surface and creates a delicately coloured light in the case of metallic versions, or a brilliant, bright light in the version with white interior surface.





LED recessed ceiling luminaires for installation in suspended ceilings. Luminaires in three different sizes and light outputs that create a uniformly soft and pleasant lighting atmosphere. The metallic colours reveal their true beauty when illuminated. Choose from four colour variants to match the luminaires to your interior.







STUDIO LINE

LED recessed ceiling downlights with wide beam light distribution and compact dimensions. The light from these luminaires is intensified by a reflector and shielded when emitted into the room. These efficient luminaires are available with metallic interior finishes in various colours. Part of the light is directed straight downwards. The remaining luminous energy is reflected by the metallic interior, producing a light that is softly coloured by the metallic finish.



STUDIO LINE

These **LED recessed ceiling downlights** are structurally identical to the luminaires presented above, but the glare of their light is suppressed by a round metal housing. Depending on the inside colour, they produce nuanced light colours that are typical of the STUDIO LINE series.



Ceiling luminaires

Ceiling luminaires can be used in many locations within a building.

Arranged linearly in a corridor, they illuminate the room. Evenly distributed on the ceiling, they provide general lighting for larger rooms. Luminaires with downward-directed light illuminate work areas — for example, in kitchens.

The luminaires are available in different materials to ensure optimum adaptation to the ambience of the interior.

Depending on the metallic interior finish, the luminaires produce nuanced light colours typical of the STUDIO LINE series

The work involved in installing ceiling luminaires is significantly less than for recessed ceiling luminaires. Determining the number and location of the light points for plastered ceilings or suspended ceilings can still be carried out even after the shell construction phase.









Set accents



General illumination



Accentuate interior design







These **LED ceiling luminaires** boast both an impactful interplay of glass and metal and impressive light effects.

The internal diffuser and the clear crystal glass boast a brilliant, multidimensional light effect.



These **LED ceiling luminaires** boast both an impactful interplay of glass and metal and impressive light effects. The ice crystal-like inner coating of the luminaire glass creates an exceptionally brilliant and multi-faceted light effect. Luminaires for a festive lighting atmosphere.

More information on Page 252 and at bega.com $\,^{\circ}$ 50 879







These **LED ceiling luminaires** combine downward-directed light with an additional wide beam light component. These efficient luminaires use a reflector to provide strong illumination of ground surfaces and horizontal furniture surfaces. The wide beam light component emits soft light onto the ceiling and nearby wall surfaces.



These **LED ceiling luminaires** are characterised by the very wide beam, uniform light produced by the hand-blown three-ply opal glass with a concave underside. The pleasant illumination with high visual comfort is assisted by the additional illumination of the ceiling surface. Efficient luminaires in various light outputs, sizes and finishes.







More information on Page 259 and at bega.com $\,$ $\,$ $\,$ $\,$ $\,$ 50 565

These LED ceiling luminaires with wide beam light distribution bring lots of light to the room. The thick, handcrafted, partially frosted crystal glass creates an impressive and multifaceted play of light.



The light from these efficient **LED ceiling luminaires** · **downlights with wide beam light distribution** is intensified by a reflector.

This enables a high degree of illuminance directed downwards. The thick crystal glass produces an

impressive effect, particularly when illuminated.

More information on Page 259 and at bega.com $\,^{\circ}$ 50 511







More information on Page 263 and at bega.com Q 50 359

STUDIO LINE

These **LED ceiling luminaires** distribute their light into the room in a wide beam. They have a pleasantly subdued light effect.

Part of the light is directed straight downwards. The remaining luminous energy is reflected by the metallic interior, producing a light that is softly coloured by the metallic finish.



STUDIO LINE

These **LED ceiling luminaires** are structurally identical to the luminaires presented above, but the glare of their light is suppressed by a rectangular metal housing. Depending on the inside colour, they produce nuanced light colours that are typical of the STUDIO LINE series.







More information on Page 261

and at bega.com 9 50 677

STUDIO LINE

The light from these **LED downlights** is intensified by a reflector and shielded when emitted into the room. Part of the light is directed straight downwards. The remaining luminous energy is reflected by the metallic interior, producing a light that is softly coloured by the metallic finish.





STUDIO LINE

Two spherical **LED ceiling luminaires.** The luminaires with **asymmetrical** light distribution can be rotated 360 degrees around the vertical luminaire axis and serve to illuminate wall surfaces.

The light from the **symmetrical** luminaires is directed downwards with a reflector, then shielded as it is emitted into the room and onto the illuminated surface. Both types of luminaire offer the choice of three metallic interior finishes, providing an additional coloured reflective element. This reflects the light with a soft colouration and creates a pleasant yet impressive lighting atmosphere.

More information on Page 260 and at bega.com 9,50849 · 50856







STUDIO LINE

These shielded **LED ceiling luminaires** feature a wide beam light distribution. Hand-blown opal glass and efficient LED technology provide effective illumination of the room with soft shadows. The luminaires are available with metallic interior finishes in various colours.



Ceiling and wall luminaires

Ceiling and wall luminaires are ideal for general lighting in rooms and corridors. Their unshielded light illuminates the room evenly without producing harsh shadows. The luminaires produce hardly any glare despite their high light output. This is due to the large surface area of the luminaire glass.

Arranged in a row or group, they provide an accent that also functions as general lighting. In this case it is advisable to be able to dim the luminaires in order to match the current mood. Unshielded luminaires can also give a room structure. This requires rooms of a certain size, since these luminaires cover a large area. Unshielded luminaires are clearly visible from great distances.









Highlight surfaces



Illuminate functionally



Illuminate evenly







More information on Page 264 and at bega.com $\,^{\circ}$ 50 194

The impressive crystal glass of these **LED ceiling** and wall luminaires is white on the inside and produces a pleasantly soft light.

Depending on the luminaire size, the luminaires in this series have a medium to very high degree of illuminance. The considerable thickness of the glass results in unique transparent edges which we call "ice edges".



These **LED ceiling and wall luminaires with unshielded light** distribute soft light into the room. The pleasant light effect is produced by crystal glass that is white on the inside.

Another distinctive feature is the elegant luminaire housing with no visible screws and a high protection class. This makes these indoor luminaires ideal for rooms with this requirement, such as bathrooms.







The soft light of these **LED ceiling and wall luminaires** is made possible by the three-ply opal glass. The high light output brings lots of unshielded light into the room, providing excellent illumination and soft shadows.



PRIMA

These **LED** ceiling and wall luminaires offer a particularly large selection of different light outputs. High-quality opal glass and efficient LED technology enable effective illumination of the room with soft shadows.



Recessed wall luminaires for orientation

These luminaire set lighting accents on walls.

They provide orientation along corridors, steps and staircases and form light graphics on the wall when arranged in groups.

Although their planning requires a little more effort, their light

effect is all the more impressive.

Their light clearly highlights points of danger, especially in low ambient brightness. In combination with the general lighting, these recessed wall luminaires set lighting accents and structure the room. The height at which they can be installed is by no means limited to floor level.

Recessed wall luminaires are structural details that will be a permanent fixture in the building for years to come. The luminaire bodies are recessed into the wall. Careful planning is required for their installation as early as the construction phase. Defining the number and location of the light points is just as important as installing suitable installation housings, for example.

It is essential to use high-quality products with a guaranteed availability of replacement parts, since the subsequent modification or even replacement of products can be very costly and time-consuming.











Guarantee safety

Provide orientation

Design walls

Highlight staircases





ACCENTA

A series of small and compact **LED recessed** wall luminaires with high-grade LED technology. These luminaires are quick and easy to install in standard switch or cavity wall boxes with a diameter of 68 mm. Thanks to their shielded light, the luminaires can be used for the illumination of ground surfaces, e.g. for marking stairs and danger points.

More information on Page 249 and at bega.com $\,^{\circ}$ 50 156



ACCENTA

LED recessed wall luminaires with unshielded light provide directing and guiding illumination. Like all recessed wall luminaires in this series, these luminaires are quick and easy to install in standard switch or cavity wall boxes with a diameter of 68 mm.









ACCENTA

LED recessed wall luminaires with unshielded light provide directing and guiding illumination. All recessed wall luminaires in this series are quick and easy to install in standard switch or cavity wall boxes with a diameter of 68 mm.

More information on Page 249 and at bega.com $\,^{\circ}$ 50 158



ACCENTA

The square version of the **LED recessed wall luminaire** can be used wherever vertical and horizontal lines are desired.

All recessed wall luminaires in this series are quick and easy to install in standard switch or cavity wall boxes with a diameter of 68 mm.

More information on Page 249 and at bega.com $\,^{\circ}$ 50 141





Wall luminaires for indoors

Wall luminaires provide structure and accentuate wall surfaces. They can be arranged individually, in rows or in groups and are available with both shielded and unshielded light.

When it comes to wall luminaires with shielded light, the desired light effect plays a decisive role. Shielded light is perceived as pleasant. Luminaires with shielded light to the front are available with light emission on one side (mostly directed downward) or on two sides. They accentuate the installation surface and its structure while also illuminating the surfaces below and/or above the luminaires.

Shielded wall luminaires are frequently used individually or in groups in passageways, corridors and staircases. Arranging the luminaires in groups and rows allows for a variety of options when decorating the wall with light, and the installation height can vary considerably. Luminaires with a low installation height with their light directed downwards are typically used near walkway such as steps. Luminaires with light emission on two sides are usually installed at head height so that the eye is automatically drawn to the lighting graphics.

At night, the luminaire bodies of unshielded wall luminaires are much more noticeable than those of shielded wall luminaires. The immediate surroundings are very well illuminated. The light distribution provides pleasantly soft light and a high level of visual comfort.









Illuminate rooms uniformly



Provide structure with light graphics Set accents









More information on Page 266 and at bega.com $\,^{\circ}$ 50 594

These **LED** wall luminaires for shielded light in two directions are characterised by their extraordinarily high light output.

A reflector inside the housing directs the light

A reflector inside the housing directs the light glare-free onto the wall and uses it as a reflection surface for indirect illumination of the room.



These LED wall luminaires with symmetrical or asymmetrical light distribution have the effect of a floodlight. A high-quality reflector directs the light towards the installation and ceiling surface, resulting in indirect illumination of the room. A lighting situation with particularly pleasant visual comfort.







More information on Page 267 and at bega.com Q 12 277

LED wall luminaires for shielded light in two directions, distributed up and down the wall. The striking edges of the crystal glass produce a special play of light that highlights the installation surface.



With a different design to the above luminaires, these LED wall luminaires for shielded light in two directions are a semi-circular variant for soft, glare-free light.







More information on Page 267 and at bega.com 9,50 264

PRIMA

These **shielded LED wall luminaires** emit light upwards and downwards onto the wall surface. The high-quality opal glass produces pleasantly soft light. Various metal shields provide options for coordination with interiors.



PRIMA

Unshielded LED wall luminaires whose soft light illuminates the room and highlights the installation surface. These luminaires are characterised by soft shadows and an impressive luminous intensity. These luminaires are similar to the above group, but without a metal shield.

More information on Page 267 and at bega.com $\,^{\circ}$ 50 262







More information on Page 268 and at bega.com $\,^{\circ}$ 50 063

These compact **LED wall luminaires for light** in two directions feature brilliant crystal glass, which is white on the inside for glare-free and pleasant soft light directed upwards and downwards. A special play of light is produced on the transparent glass edges; it also highlights the installation surface.



This version of the **LED wall luminaire for light** in two directions has a smaller overhang and is also available in rectangular form. The light from these luminaires with brilliant crystal glass is evenly distributed upwards and downwards and also illuminates the installation surface.

More information on Page 268 and at bega.com Q23013







More information on Page 269 and at bega.com $\,$ $\,$ $\,$ $\,$ $\,$ 50 840

These spherical **LED wall luminaires** emit their light upwards and downwards in equal measure. The white, light-diffusing interior surface of the crystal glass looks as if it is embedded in clear glass, especially when illuminated. Luminaires with pleasantly soft light distribution.



The exceptionally brilliant and multifaceted light effect of these **LED wall luminaires** from the family of spherical luminaires is achieved by the ice crystal-like inner coating of the luminaire glass. Luminaires for a festive lighting atmosphere.

More information on Page 269 and at bega.com $\,^{\circ}$ 50 853





More information on Page 270 and at bega.com Q 12 209

LED wall luminaires with an extraordinarily beautiful, high-contrast light effect.
These unshielded luminaires feature soft light distribution with high visual comfort. The metal shield embedded in the hand-blown opal glass embellishes the luminaire glass and produces a distinctively beautiful light effect.



These unshielded **LED wall luminaires** also create atmospheric lighting that can be used in interior design. Their light effect is similar to that of the group above, but their cylindrical form gives them a clearer profile when not illuminated.







These **unshielded LED wall luminaires** feature an impressively soft light graphic. High-quality opal glass emits pleasant light into the room and creates soft shadows. An unobtrusive glass support holds the hand-blown glass.



These open, unshielded LED wall luminaires with a rectangular glass cross-section and fascinating light graphics distribute light throughout the room and onto the wall. Hand-blown luminaire glass made of three-ply opal glass provides soft light.

More information on Page 271 and at bega.com $\,^{\circ}$ 50 137







These geometrically defined **LED wall luminaires** distribute their light both upwards and downwards. The LED light sources are placed almost invisibly on the inside of the luminaire housing. The light is therefore directed onto the mounting surface without any glare whatsoever. Thanks to the open construction, the metallic colours on the inside of the luminaires are impressively accentuated and underline the clear beauty of the luminaires.

More information on Page 273 and at bega.com Q 50 818









These LED wall luminaires for light in two directions produce impressive light graphics on the installation surface. The shielded luminaires with a pleasant light effect are available with metallic interior finishes in various colours. A gentle colour is produced depending on the finish selected.



More information on Page 272

and at bega.com 9 50 349



STUDIO LINE

These LED wall luminaires for light in two directions are also available with a rectangular cross section. Depending on the inside colour, they produce nuanced light colours that are typical of the STUDIO LINE series.





Pendant luminaires

Pendant luminaires are capable of enhancing a room and creating atmosphere. They have a similar light effect to ceiling luminaires, but have a much stronger presence in the room due to the way they are installed.

BEGA pendant luminaires have a relatively large accent lighting component. This draws attention both to the illuminated surface and to the luminaires themselves. The larger the visible glass component, the more the form of the luminaire creates a visual accent. This property can be used specifically for interior design and room structuring.

As a modular system, BEGA system pendant luminaires allow you to combine pendant luminaires with various installation components. You will find these on Pages 192 to 203.







Create atmosphere



Combine function and aesthetics



Complement interiors











LED pendant downlights with thick-walled crystal glass and cast luminaire housings. The reflectors made of pure aluminium enable efficient, downward-directed lighting. The partial matt finish on the inside of the valuable crystal glass results in optimum glare suppression with high visual comfort in spite of the high degree of illuminance. The smallest luminaires of this series provide pleasantly subdued light.

More information on Page 275 and at bega.com $\,$ $\,$ $\,$ 56 538 $\,$







The light from these **LED pendant luminaires** with additional **upward light emission** ensures excellent illumination of the room. These efficient luminaires emit a great deal of light downwards onto the illuminated surface. Their light emission from the top also ensures that light is directed at the ceiling surface for indirect illumination. The luminaires are DALI controllable, meaning more subdued lighting can be set up. Various interior colours allow for different lighting nuances.





BEGA Smart

BEGA system pendant luminaires

As a modular system, BEGA system pendant luminaires allow you to combine pendant luminaires with various installation components.

The electrical connection and suspension of a pendant luminaire on the ceiling are usually achieved by means of a canopy. In addition to safety-related protection against contact voltage, this also serves to conceal the suspension and the cable connection.

However, structural conditions often require pendant luminaires to be installed on different ceiling constructions. The electrical connection and suspension of the luminaire may need to be integrated into a suspended ceiling, for example. Mounting and installation on sloping ceilings in pitched roofs may also be a requirement, as may the installation of pendant luminaires on a track system.

With BEGA system pendant luminaires, you simply order the installation components for your selected system pendant luminaire that are suitable for the desired type of installation.

A schematic overview of all installation components can be found on Page 277 and at **bega.com/system-pendants**

Installation components with the "Smart" prefix are compatible with BEGA Smart and can therefore be operated wirelessly via app or remote control.

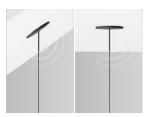
You can find more information about BEGA Smart at bega.com/smart



A · AS Smart Surface-mounted canopy for straight ceilings



B · BS Smart Surface-mounted canopy for sloping and straight ceilings



C · CS Smart
Recessed canopy for sloping
and straight suspended ceilings



D Track adapter





BEGA Smart

We have developed a special combination of LED module and opal glass for these LED system pendant luminaires, creating a luminaire glass with two light intensities. We call this technology DUOLOGIC.

The maximum luminous intensity of the LED is guided downward through the glass directly onto the illuminated surface, achieving the maximum possible brightness. At the same time, the entire glass produces glare-free light with a pleasant luminous intensity.

BEGA system pendant luminaires can be individually installed with the aid of a canopy that perfectly matches the architectural conditions.

More information on Page 278 and at bega.com $\,^{\circ}$ 50 973

BEGA Smart

We have developed a special combination of LED module and opal glass for these LED system pendant luminaires with additional upward light emission, creating a luminaire glass with two light intensities. We call this technology DUOLOGIC. The maximum luminous intensity of the LED is guided downward through the glass directly onto the illuminated surface, achieving the maximum possible brightness. The second brightness zone is directed upwards and emphasises the lower edge of the glass. A metal shield also ensures perfect lateral glare suppression.

BEGA system pendant luminaires can be individually installed with the aid of a canopy that perfectly matches the architectural conditions.

More information on Page 278 and at bega.com 9 50 970







These shielded **LED system pendant luminaires** distribute their light into the room in a wide beam. They have a pleasantly subdued light effect. The luminaires are available with various inside colours. Part of the light is directed straight downwards. The remaining luminous energy is reflected by the metallic interior, producing a light that is softly coloured by the metallic finish.

BEGA system pendant luminaires can be individually installed with the aid of a canopy that perfectly matches the architectural conditions.

More information on Page 280 and at bega.com $\,^{\circ}$ 50 977



STUDIO LINE

These shielded **LED system pendant luminaires** are impressively slim. Their light effect is similar to the luminaires presented above. Depending on the inside colour, they produce nuanced light colours that are typical of the STUDIO LINE series.

BEGA system pendant luminaires can be individually installed with the aid of a canopy that perfectly matches the architectural conditions.

More information on Page 279 and at bega.com 9 50 985











These shielded **LED system pendant luminaires in spherical form** are characterised by high light output. The light is shielded to the outside and directed downwards onto the illuminated surface. The luminaires are DALI controllable, allowing the luminous intensity to be adapted to the given situation.

BEGA system pendant luminaires can be individually installed with the aid of a canopy that perfectly matches the architectural conditions.

More information on Page 280 and at bega.com $\,$ $\,$ $\,$ 51 010 $\,$



works with BEGA Smart

STUDIO LINE

These shielded **LED system pendant luminaires** are available with light outputs ranging from pleasantly subdued to high, and are shielded to the outside. Hand-blown opal glass inside the metal reflector distributes the light downwards to provide a pleasantly soft lighting atmosphere. A variety of inside colours enable different lighting nuances and coordination with the interior of the room.

BEGA system pendant luminaires can be individually installed with the aid of a canopy that perfectly matches the architectural conditions.

More information on Page 282 and at bega.com 9 50 958











These shielded **LED system pendant luminaires** feature very wide beam light distribution. A high-quality synthetic cover and efficient LED technology provide great illumination – with soft shadows. Various metallic interior finishes allow for different lighting nuances.

BEGA system pendant luminaires can be individually installed with the aid of a canopy that perfectly matches the architectural conditions.

More information on Page 283 and at bega.com $\,$ $\,$ $\,$ 51 004 $\,$







STUDIO LINE

These shielded **LED system pendant luminaires** are available in various designs to perfectly match the respective interior. The lighting atmosphere and visual comfort of these luminaires are identical to those at the top of this page.

BEGA system pendant luminaires can be individually installed with the aid of a canopy that perfectly matches the architectural conditions.









An LED table lamp with a wide range of applications. The spherical luminaire sits unmounted on the wooden base and can be positioned in different ways, making a wide variety of different lighting situations possible. Wall and ceiling surfaces can be highlighted just as effectively as pictures or objects. These dimmable luminaires are part of the STUDIO LINE luminaire series and boast a fascinating interplay of the different metal finishes. When illuminated, the metallic inside colours reveal their true beauty. Choose from six colour combinations to match the luminaires to your interior.

More information on Page 273 and at bega.com Q 50 916









Product information

On the previous pages, we presented a selection of luminaires from our range that are particularly suitable for lighting in private homes.

We attach great importance to showing the luminaires in one of their possible areas of application in order to give you an impression of the luminaires in an architectural environment.

The technical information on our products can be found in the product information section that follows. Additional information on each luminaire and any accessories can be found in the instructions for use and data sheets for each luminaire at www.bega.com



LED compact downlights

Symmetrical narrow beam or wide beam light distribution

Protection class IP 65 · Cast aluminium, aluminium and stainless steel · Safety glass

Trim ring made of stainless steel · Reflector made of pure anodised aluminium · Silicone diffusing lens External on/off power supply unit included 20-year availability guarantee for LED modules

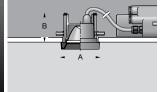
Suitable installation housings for installing the luminaire and power supply unit in concrete ceilings can be found in the table.

During the planning phase, please pay attention to the instructions for use for the installation housings available on our website.

LED colour temperature: $3000\,\text{K}$ – article number + K3 or $4000\,\text{K}$ – article number + K4

Symmetrica	Symmetrical narrow beam or very wide beam light distribution						External PSU	Installation housing
Narrow beam	LED		β	Α	В	AC/DC	on/off	
55 821	4.5 W	295 lm	28°	80	90	~	Included	10 407
Very wide bear	m							
55 822	4.5 W	325 lm	79°	80	90	~	Included	10 407





LED compact downlightsSymmetrical narrow beam or wide beam light distribution

Protection class IP 65 · Cast aluminium, aluminium and stainless steel · Safety glass

Trim ring made of cast aluminium · Silicone diffusing lens

Reflector made of pure anodised aluminium

External on/off power supply unit included 20-year availability guarantee for LED modules

Suitable installation housings for installing the luminaire and power supply unit in concrete ceilings

can be found in the table.

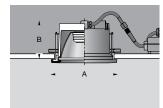
During the planning phase, please pay attention to the instructions for use for the installation housings available on our website.

LED colour temperature: 3000 K - article number + K3 or 4000 K - article number + K4

Luminaire colour graphite or white Graphite – article number White – article number + W

Symmetrica	l narrow b	eam or ver	y wide be	am ligh	t distri	bution	External PSU	Installation housing
Narrow beam	LED		β	Α	В	AC/DC	on/off	
55 921	4,5 W	340 lm	28°	80	90	~	Included	10 407
Very wide bear	m							
55 922	4.5 W	335 lm	81°	80	90	V	Included	10 407







LED compact downlights Including external DALI power supply units Symmetrical, asymmetrical or flat beam light distribution

Protection class IP 65

Cast aluminium, aluminium and stainless steel \cdot Cast aluminium trim ring \cdot Safety glass

Reflector surface made of pure aluminium · Optical silicone lens
Luminaires with symmetrical and flat beam light distribution: BEGA Hybrid Optics®
BEGA Thermal Management® · DALI controllable

20-year availability guarantee for LED modules
Cable between the luminaire and the power supply unit with plug connector

Suitable installation housings for installing the luminaire and power supply unit in concrete ceilings can be found in the table.

During the planning phase, please pay attention to the instructions for use for the installation housings $\frac{1}{2}$ available on our website.

LED colour temperature: $3000\,\mathrm{K}$ – article number + $\mathbf{K3}$ or $4000\,\mathrm{K}$ – article number + $\mathbf{K4}$

Luminaire colour graphite or white Graphite – article number
White – article number + W

	Symmetr	ical light distri	bution					Installation housing
Narrow beam	LED		PSU	β	Α	В	AC/DC	
4 381	7.1 W	790 lm	DALI	16°	110	90	V	10 440
4 382	14.0 W	1460 lm	DALI	16°	110	90	V	10 440
4 817	10.0 W	1160 lm	DALI	20°	145	90	V	10 441
4 820	19.6 W	2255 lm	DALI	20°	145	90	V	10 441
4 818	14.0 W	1560 lm	DALI	14°	175	95	V	10 442
4 821	28.0 W	2855 lm	DALI	14°	175	95	V	10 442
4 819	19.4 W	2480 lm	DALI	18°	220	115	V	10 443
4 822	39.2 W	4695 lm	DALI	18°	220	115	V	10 443
Vide beam								
4 383	7.1 W	780 lm	DALI	32°	110	90	V	10 440
4 384	14.0 W	1380 lm	DALI	32°	110	90	V	10 440
4 823	10.0 W	1150 lm	DALI	30°	145	90	· ·	10 441
4 826	19.6 W	2225 lm	DALI	30°	145	90	V	10 441
4 824	14.0 W	1560 lm	DALI	25°	175	95	V	10 442
4 827	28.0 W	2845 lm	DALI	25°	175	95	V	10 442
4 825	19.4 W	2420 lm	DALI	28°	220	115	V	10 443
4 828	39.2 W	4560 lm	DALI	28°	220	115	V	10 443
ery wide bear	m							
4 385	7.1 W	785 lm	DALI	58°	110	90	V	10 440
4 386	14.0 W	1385 lm	DALI	58°	110	90		10 440
4 829	10.0 W	1095 lm	DALI	72°	145	90	~	10 441
4 832	19.6 W	2085 lm	DALI	72°	145	90	V	10 441
4 442	10.0 W	985 lm	DALI	86°	145	90		10 441
4 443	19.6 W	1875 lm	DALI	86°	145	90	V	10 441
4 830	14.0 W	1500 lm	DALI	63°	175	95	V	10 442
4 833	28.0 W	2750 lm	DALI	63°	175	95	V	10 442
4 444	14.0 W	1390 lm	DALI	86°	175	95	V	10 442
4 445	28.0 W	2565 lm	DALI	86°	175	95	V	10 442
4 831	19.4 W	2455 lm	DALI	56°	220	115	V	10 443
4 834	39.2 W	4635 lm	DALI	56°	220	115	V	10 443

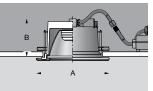
	Asymme	Asymmetrical light distribution · Wall washer										
	LED		PSU	β	Α	В	AC/DC					
24 369	10.4 W	720 lm	DALI	51/57°	110	90	~					
24 841	14.0 W	1210 lm	DALI	63/64°	145	90	~					
24 842	19.6 W	1900 lm	DALI	70/67°	175	95	~					
24 843	28.0 W	3005 lm	DALI	67/65°	220	115	~					

	Flat-bear	Flat-beam light distribution												
	LED		PSU	β	Α	В	AC/DC							
24 387	10.0 W	1055 lm	DALI	100/57°	145	90	V	10						
24 136	19.6 W	2000 lm	DALI	100/57°	145	90	V	10						
24 388	14.0 W	1385 lm	DALI	105/58°	175	95	V	10						
24 143	28.0 W	2600 lm	DALI	105/58°	175	95	~	10						

Installation housing 3441 3441 442 0 442

Installation housing







LED compact downlights Including external DALI power supply units Symmetrical, asymmetrical or flat beam light distribution

Protection class IP 65

Cast aluminium, aluminium and stainless steel · Trim ring made of stainless steel · Safety glass Reflector surface made of pure aluminium · Optical silicone lens
Luminaires with symmetrical and flat beam light distribution: BEGA Hybrid Optics®
BEGA Thermal Management® · DALI controllable

20-year availability guarantee for LED modules
Cable between the luminaire and the power supply unit with plug connector

Suitable installation housings for installing the luminaire and power supply unit in concrete ceilings can be found in the table.

During the planning phase, please pay attention to the instructions for use for the installation housings available on our website.

LED colour temperature: $3000\,\text{K}$ – article number + K3 or $4000\,\text{K}$ – article number + K4

	Symmetr	rical light distri	bution					Installation housing
Narrow beam	LED		PSU	β	А	В	AC/DC	
24 274	7.1 W	785 lm	DALI	16°	120	90		10 440
24 275	14.0 W	1445 lm	DALI	16°	120	90	V	10 440
24 276	10.0 W	1120 lm	DALI	20°	160	90	· ·	10 441
24 277	19.6 W	2075 lm	DALI	20°	160	90		10 441
24 278	14.0 W	1565 lm	DALI	14°	180	95	V	10 442
24 279	28.0 W	2930 lm	DALI	14°	180	95	V	10 442
24 280	19.4 W	2445 lm	DALI	18°	240	115	V	10 443
24 281	39.2 W	4535 lm	DALI	18°	240	115	V	10 443
Vide beam								
24 282	7.1 W	775 lm	DALI	32°	120	90	V	10 440
24 283	14.0 W	1365 lm	DALI	32°	120	90	V	10 440
24 284	10.0 W	1160 lm	DALI	30°	160	90	V	10 441
24 285	19.6 W	2155 lm	DALI	30°	160	90	V	10 441
24 286	14.0 W	1625 lm	DALI	25°	180	95	V	10 442
24 287	28.0 W	2965 lm	DALI	25°	180	95	V	10 442
24 288	19.4 W	2345 lm	DALI	28°	240	115	V	10 443
24 289	39.2 W	4365 lm	DALI	28°	240	115	V	10 443
/ery wide bear	m							
24 290	7.1 W	770 lm	DALI	58°	120	90	V	10 440
24 291	14.0 W	1355 lm	DALI	58°	120	90	V	10 440
24 292	10.0 W	1155 lm	DALI	72°	160	90	~	10 441
24 293	19.6 W	2180 lm	DALI	72°	160	90	V	10 441
24 438	10.0 W	1015 lm	DALI	86°	160	90	V	10 441
24 439	19.6 W	1930 lm	DALI	86°	160	90	V	10 441
24 294	14.0 W	1595 lm	DALI	60°	180	95	V	10 442
24 295	28.0 W	2915 lm	DALI	60°	180	95	✓	10 442
24 440	14.0 W	1425 lm	DALI	86°	180	95	✓	10 442
24 441	28.0 W	2635 lm	DALI	86°	180	95	✓	10 442
24 296	19.4 W	2230 lm	DALI	56°	240	115	· ·	10 443
24 297	39.2 W	4115 lm	DALI	56°	240	115	~	10 443
	•	trical light dist		II washer				Installation housing
	LED	7401	PSU	β	A	В	AC/DC	
24 299	10.4 W	710 lm	DALI	51/57°	120	90		10 440
24 322	14.0 W	1175 lm	DALI	63/64°	160	90		10 441
24 324	19.6 W	1750 lm	DALI	70/67°	180	95	· ·	10 442
24 326	28.0 W	2825 lm	DALI	67/65°	240	115	· ·	10 443
	Flat-hea	m light distribu	tion					Installation housing
	LED	III iigiit distribu		o	Λ.	Р	AC/DC	motaliation i nousini
24 329	10.4 W	1025 lm	PSU DALI	β 100/57°	160	90	AC/DC ✓	10 441
24 329	10.4 11	1025 1111	DALI	100/57	100	90		10 44 1

24 330

24 331

24 332

1905 lm

1450 lm

2620 lm

19.6 W

14.0 W

28.0 W

100/57

105/58

105/58°

95

160 90

180

180 95 10 441

10 442

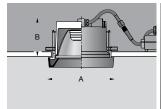
10 442

DALI

DALI

DALI







LED compact downlights Including external DALI power supply units Symmetrical, asymmetrical or flat beam light distribution

Protection class IP 65

Cast aluminium, aluminium and stainless steel \cdot Cast aluminium trim ring \cdot Safety glass

Reflector surface made of pure aluminium · Optical silicone lens
Luminaires with symmetrical and flat beam light distribution: BEGA Hybrid Optics®
BEGA Thermal Management® · DALI controllable

20-year availability guarantee for LED modules
Cable between the luminaire and the power supply unit with plug connector

Suitable installation housings for installing the luminaire and power supply unit in concrete ceilings can be found in the table.

During the planning phase, please pay attention to the instructions for use for the installation housings $\frac{1}{2}$ available on our website.

LED colour temperature: $3000\,\mathrm{K}$ – article number + $\mathbf{K3}$ or $4000\,\mathrm{K}$ – article number + $\mathbf{K4}$

Luminaire colour graphite or white Graphite – article number
White – article number + W

	Symmetr	ical light distri	bution					Installation housing
Narrow beam	LED		PSU	β	Α	В	AC/DC	
4 234	7.1 W	795 lm	DALI	16°	110	90	~	10 440
4 235	14.0 W	1465 lm	DALI	16°	110	90	V	10 440
4 236	10.0 W	1105 lm	DALI	20°	145	90	V	10 441
4 237	19.6 W	2050 lm	DALI	20°	145	90	~	10 441
4 238	14.0 W	1555 lm	DALI	14°	175	95	· ·	10 442
4 239	28.0 W	2890 lm	DALI	14°	175	95	V	10 442
4 240	19.4 W	2420 lm	DALI	18°	220	115	~	10 443
4 241	39.2 W	4490 lm	DALI	18°	220	115	V	10 443
/ide beam								
4 242	7.1 W	785 lm	DALI	32°	110	90	V	10 440
4 243	14.0 W	1385 lm	DALI	32°	110	90	V	10 440
4 244	10.0 W	1140 lm	DALI	30°	145	90	V	10 441
4 245	19.6 W	2115 lm	DALI	30°	145	90	~	10 441
4 246	14.0 W	1600 lm	DALI	25°	175	95	V	10 442
4 247	28.0 W	2925 lm	DALI	25°	175	95	V	10 442
4 248	19.4 W	2300 lm	DALI	28°	220	115	~	10 443
4 249	39.2 W	4295 lm	DALI	28°	220	115	V	10 443
ery wide bear	m							
4 250	7.1 W	785 lm	DALI	58°	110	90	V	10 440
4 251	14.0 W	1390 lm	DALI	58°	110	90		10 440
4 252	10.0 W	1155 lm	DALI	72°	145	90	V	10 441
4 253	19.6 W	2140 lm	DALI	72°	145	90	V	10 441
4 446	10.0 W	965 lm	DALI	83°	145	90		10 441
4 447	19.6 W	1835 lm	DALI	83°	145	90	V	10 441
4 254	14.0 W	1575 lm	DALI	60°	175	95	~	10 442
4 255	28.0 W	2875 lm	DALI	60°	175	95	V	10 442
4 448	14.0 W	1360 lm	DALI	84°	175	95	V	10 442
4 449	28.0 W	2515 lm	DALI	84°	175	95	V	10 442
4 256	19.4 W	2180 lm	DALI	56°	220	115	V	10 443
4 257	39.2 W	4025 lm	DALI	56°	220	115	V	10 443

	Asymme	Asymmetrical light distribution · Wall washer											
	LED		PSU	β	Α	В	AC/DC						
24 259	10.4 W	705 lm	DALI	51/57°	110	90	~						
24 261	14.0 W	1090 lm	DALI	63/64°	145	90	~						
24 263	19.6 W	1620 lm	DALI	70/67°	175	95	~						
24 265	28.0 W	2585 lm	DALI	67/65°	220	115	~						

	Flat-bear	Flat-beam light distribution											
	LED		PSU	β	Α	В	AC/DC						
24 268	10.0 W	980 lm	DALI	100/57°	145	90	~	10 441					
24 269	19.6 W	1825 lm	DALI	100/57°	145	90	~	10 441					
24 270	14.0 W	1385 lm	DALI	105/58°	175	95	V	10 442					
24 271	28.0 W	2505 lm	DALI	105/58°	175	95	V	10 442					

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management.

Installation housing



LED compact downlights for external on/off or DALI power supply units Symmetrical very wide beam light distribution

Protection class IP 65

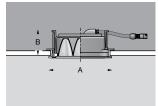
Protection class IP ob Cast aluminium and stainless steel · Trim ring made of stainless steel · Crystal glass, partially frosted Reflector made of pure anodised aluminium · Silicone diffusing lens 20-year availability guarantee for LED modules Cable between the luminaire and the power supply unit with plug connector Suitable installation housings for installing the luminaire and power supply unit in concrete ceilings can be found in the table.

During the planning phase, please pay attention to the instructions for use for the installation housings available on our website.

LED colour temperature: 3000 K - article number + K3 or 4000 K - article number + K4

Symm	etrical ver	y wide beam lig	ght distribution	1			External PSU		Install. housing
	LED		β	Α	В	AC/DC	on/off		
55 941	4.5 W	250 lm	43°	80	90	~	Included		10 407
							on/off	DALI	
55 942	11.0 W	630 lm	54°	115	90	~	13 191	10 520	10 440
55 943	15.5 W	850 lm	43°	155	90	V	13 192	10 528	10 441
55 944	22.0 W	1395 lm	43°	185	95		13 193	10 530	10 442







LED compact downlights for external on/off or DALI power supply units Symmetrical narrow beam, symmetrical wide beam, symmetrical very wide beam or asymmetrical wide beam light distribution

Protection class IP 65

Protection class IP bb
Cast aluminium, aluminium and stainless steel · Safety glass · Reflector surface made of pure aluminium
BEGA Vortex Optics ® · 20-year availability guarantee for LED modules
Cable between luminaires for external on/off or DALI power supply units with plug connector
BEGA Thermal Management ®
Suitable installation housings for installing the luminaire and power supply unit in concrete ceilings

can be found in the table.

During the planning phase, please pay attention to the instructions for use for the installation housings available on our website.

LED colour temperature: $3000\,\mathrm{K}$ – article number + $\mathbf{K3}$ or $4000\,\mathrm{K}$ – article number + $\mathbf{K4}$

Luminaire colour white or silver White – article number Silver – article number + A

	Symn	netrical narrov	v beam light dis	stribution			External PSU		Install. housing
	LED		β	Α	В	AC/DC	on/off		
24 800	4.4 W	350 lm	24°	120	90	~	Included		13 500
24 801	10.4 W	600 lm	25°	120	90	~	Included		13 500
							on/off	DALI	
24 802	21.5 W	1290 lm	28°	155	90	V	13 192	10 528	13 501
24 803	40.0 W	2360 lm	25°	190	90	~	13 193	10 530	13 502
24 145	62.0 W	4295 lm	20°	275	100	V	13 573	13 574	13 578
	Symn	netrical wide b	eam light distri	bution			External PSU		Install. housing
	 LED		β	А	В	AC/DC	on/off		
24 804	4.4 W	425 lm	40°	120	90	<i>v</i>	Included		13 500
24 805	10.4 W	815 lm	40°	120	90	~	Included		13 500
							on/off	DALI	
24 806	21.5 W	1700 lm	41°	155	90	~	13 192	10 528	13 501
24 807	40.0 W	3215 lm	41°	190	90		13 193	10 530	13 502
24 146	62.0 W	6140 lm	41°	275	100		13 573	13 574	13 578
						-			
	Symn	netrical very w	ride beam light	distributi	on		External PSU		Install. housing
	LED		β	Α	В	AC/DC	on/off		
• 24 475	4.4 W	400 lm	90°	120	90	~	Included		13 500
• 24 476	10.4 W	800 lm	90°	120	90	V	Included		13 500
							on/off	DALI	
• 24 477	21.5 W	1650 lm	90°	155	90	~	13 192	10 528	13 501
24 478	40.0 W	3200 lm	90°	190	90	~	13 193	10 530	13 502
• 24 479	62.0 W	5600 lm	90°	275	100	V	13 573	13 574	13 578
	Asym	metrical wide	beam light dist	ribution			External PSU		Install. housing
	LED		β	Α	В	AC/DC	on/off		
24 812	4.4 W	335 lm	44/50°	120	90	V	Included		13 500
24 813	10.4 W	710 lm	46/52°	120	90	~			13 500
							on/off	DALI	
24 814	21.5 W	1570 lm	46/52°	155	90	~	13 192	10 528	13 501
24 815	40.0 W	2795 lm	46/52°	190	90	V	13 193	10 530	13 502
24 147	62.0 W	5745 lm	46/52°	275	100	V	13 573	13 574	13 578



LED compact downlights

Symmetrical narrow beam, symmetrical wide beam, symmetrical very wide beam or asymmetrical wide beam light distribution

Protection class IP 65

Cast aluminium, aluminium and stainless steel · Safety glass

Reflector surface made of pure aluminoum - BEGA Vortex Optics ® - BEGA Thermal Management ® Luminaires optionally available with on/off power supply unit or DALI controllable power supply unit 20-year availability guarantee for LED modules

LED colour temperature: 3000 K - article number + K3 or 4000 K - article number + K4

Luminaire colour graphite or white Graphite – article number White - article number + W

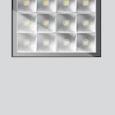


Symmetrical narrow beam light distribution											
	LED		PSU	β	А	В	AC/DC				
66 151	4.1 W	350 lm	on/off	24°	95×95	90	~				
66 153	9.6 W	635 lm	on/off	25°	95×95	90	~				
66 155	21.0 W	1370 lm	DALI	25°	130×130	100	~				
66 156	37.7 W	2615 lm	DALI	27°	170×170	100	~				
24 066	70.0 W	4825 lm	DALI	18°	250×250	110	~				

Symmetrical wide beam light distribution									
	LED		PSU	β	А	В	AC/DC		
66 157	4.1 W	425 lm	on/off	40°	95×95	90	~		
66 158	9.6 W	820 lm	on/off	38°	95×95	90	~		
66 159	21.0 W	1665 lm	DALI	38°	130×130	100	~		
66 160	37.7 W	3415 lm	DALI	41°	170×170	100	~		
24 067	70.0 W	6910 lm	DALI	41°	250×250	110	~		

Symmetrical very wide beam light distribution										
	LED		PSU	β	А	В	AC/DC			
24 464	4.1 W	400 lm	on/off	90°	95×95	90	~			
24 465	9.6 W	800 lm	on/off	90°	95×95	90	~			
24 466	21.0 W	1650 lm	DALI	90°	130×130	100	~			
24 467	37.7 W	3200 lm	DALI	90°	170×170	100	~			
24 468	70.0 W	6200 lm	DALI	90°	250×250	110	~			

Asymmetrical wide beam light distribution									
	LED		PSU	β	А	В	AC/DC		
24 056	4.1 W	335 lm	on/off	50/52°	95×95	90	~		
24 057	9.6 W	585 lm	on/off	50/52°	95×95	90	~		
24 058	21.0 W	1490 lm	DALI	50/52°	130×130	100	~		
24 059	37.7 W	2495 lm	DALI	46/52°	170×170	100	~		
24 068	70.0 W	6825 lm	DALI	46/52°	250×250	110	V		



Page 17

LED compact downlights

Rotationally symmetrical light distribution with additional vertical light

Protection class IP 65

Cast aluminium, aluminium and stainless steel · Crystal glass, partially frosted

Reflector made of pure anodised aluminium

A separate power supply unit · 24V DC is required to operate luminaire 66 050. Technical data on Page 286 BEGA Thermal Management ®

Luminaires without power supply unit, with on/off power supply unit or DALI controllable power supply unit 20-year availability guarantee for LED modules

LED colour temperature: 3000 K - article number + K3 or 4000 K - article number + K4

Luminaire colour graphite or white Graphite – article number White - article number + W





Page 21

With a	With additional vertical light component									
	LED		PSU	SC	β	А	В	AC/DC		
66 055	4.1 W	300 lm	on/off	- 1	70°	95	95	V		
66 050	5.5 W	470 lm	w/o* · 24 V DC	III	68°	95	95	_		
66 056	6.0 W	545 lm	on/off	- 1	62°	125	115	V		
66 051	11.8 W	800 lm	DALI	I	57°	150	135	~		
66 057	18.7 W	1830 lm	DALI	- 1	53°	190	160	~		
66 058	39.3 W	3275 lm	DALI	- 1	46°	220	175	V		

LED compact downlights

Symmetrical, asymmetrical or flat beam light distribution

Protection class IP 65

Cast aluminium, aluminium and stainless steel · Safety glass Reflector surface made of pure aluminium · Optical silicone lens · BEGA Hybrid Optics® BEGA Thermal Management ®

Luminaires with on/off power supply unit or DALI controllable power supply unit 20-year availability guarantee for LED modules

LED colour temperature: 3000 K - article number + K3 or 4000 K - article number + K4

Luminaire colour graphite or white Graphite – article number White - article number + W



•	Symmetrical narrow beam light distribution											
	LED		PSU	β	Α	В	AC/DC					
24 398	5.0 W	480 lm	on/off	17°	100	110	V					
24 399	9.2 W	915 lm	on/off	17°	100	110	V					
24 400	9.5 W	1175 lm	DALI	20°	130	135	V					
24 401	19.3 W	2205 lm	DALI	20°	130	135	V					
24 402	13.2 W	1555 lm	DALI	14°	150	150	V					
24 422	27.0 W	2860 lm	DALI	14°	150	150	V					
24 423	18.8 W	2485 lm	DALI	18°	190	190	V					
24 424	39.0 W	4635 lm	DALI	18°	190	190	V					

	Symmetrical wide beam light distribution											
	LED		PSU	β	А	В	AC/DC					
24 403	5.0 W	480 lm	on/off	31°	100	110	V					
24 404	9.2 W	915 lm	on/off	31°	100	110	V					
24 405	9.5 W	1190 lm	DALI	39°	130	135	V					
24 406	19.3 W	2220 lm	DALI	39°	130	135	V					
24 407	13.2 W	1550 lm	DALI	32°	150	150	V					
24 419	27.0 W	2825 lm	DALI	32°	150	150	V					
24 420	18.8 W	2450 lm	DALI	34°	190	190	V					
24 421	39.0 W	4580 lm	DALI	34°	190	190	~					

•	Symmetrical very wide beam light distribution											
	LED		PSU	β	Α	В	AC/DC					
24 408	5.0 W	470 lm	on/off	54°	100	110	V					
24 409	9.2 W	900 lm	on/off	54°	100	110	V					
24 410	9.5 W	1190 lm	DALI	72°	130	135	~					
24 411	19.3 W	2230 lm	DALI	72°	130	135	~					
24 412	13.2 W	1555 lm	DALI	62°	150	150	V					
24 416	27.0 W	2835 lm	DALI	62°	150	150	V					
24 417	18.8 W	2420 lm	DALI	59°	190	190	V					
24 418	39.0 W	4520 lm	DALI	59°	190	190	~					

Ш	Asym	metrical light	distribution · '	Wall washer				
	LED		PSU	β	Α	В	AC/DC	
24 425	9.2 W	715 lm	on/off	51/57°	100	110	~	
24 426	13.2 W	1315 lm	DALI	63/64°	130	135	~	
24 427	19.3 W	1930 lm	DALI	70/67°	150	150	~	
24 428	27 5 W	3030 lm	DALL	67/65°	100	100	./	

Flat-beam light distribution										
	LED		PSU	β	Α	В	AC/DC			
24 429	9.5 W	1105 lm	DALI	100/57°	130	135	~			
24 430	19.3 W	2070 lm	DALI	100/57°	130	135	~			
24 431	13.2 W	1330 lm	DALI	105/58°	150	150	~			
24 432	27.0 W	2410 lm	DALI	105/58°	150	150	V			



Page 19

BEGA Hybrid Optics $^{\circledR}$

Complete light control thanks to optimal refraction and reflection using precisely calculated reflectors with a surface made from pure aluminium, as well as lenses made from ultra-clear silicone or glass: BEGA Hybrid Optics $^{\circledR}$ capture and transmit virtually every beam of light from the LED modules for optimum light distribution.

The interplay between lens and reflector technologies achieves maximum application efficiency.





LED wall luminaires · Light emission on one or two sides

Protection class IP 64

Cast aluminium, aluminium and stainless steel · Crystal glass, inside white BEGA Thermal Management [®] Luminaires with on/off power supply unit or DALI controllable power supply unit

20-year availability guarantee for LED modules
Luminaires with light emission aperture on one side
must be mounted with the light emission directed downwards.

LED colour temperature: 3000 K - article number + K3

Luminaire colour graphite or silver Graphite – article number Silver – article number + **A**

Light emission on one side

	В	
• А •		· C ·

	LED		PSU	Α	В	С	AC/DC	
33 405	5.0 W	215 lm	on/off	90	110	110	~	
33 449	10.0 W	420 lm	on/off	120	140	140	~	
Light e	mission o	n two sides						
	LED		PSU	Α	В	С	AC/DC	
33 505	7.8 W	235 lm	on/off	90	120	110	~	
33 549	19.8 W	700 lm	DALI	120	150	140	~	





LED wall luminaires

Directed light

Protection class IP 65

Cast aluminium, aluminium and stainless steel · Safety glass
BEGA Thermal Management ® · BEGA Ultimate Driver ® · on/off power supply unit
20-year availability guarantee for LED modules

The luminaires can be installed in any burning position. LED colour temperature: 3000 K – article number + K3



	LED		PSU	Α	В	С	AC/DC	
33 223	4.1 W	365 lm	on/off	100	60	130	~	
33 224	5.0 W	555 lm	on/off	140	60	185	V	

LED wall luminaires

Light emission on one or two sides

Protection class IP 64 \cdot Cast aluminium, aluminium and stainless steel \cdot Safety glass BEGA Thermal Management $^{\textcircled{6}}$ \cdot BEGA Ultimate Driver $^{\textcircled{6}}$ \cdot on/off power supply unit 20-year availability guarantee for LED modules

Luminaires with light emission aperture on one side must be mounted with the light emission directed downwards.

LED colour temperature: $3000\,\text{K}$ – article number + K3 or $4000\,\text{K}$ – article number + K4

Luminaire colour graphite, white or silver

Graphite - article number

White	- article number + W
Silver	- article number + A



Light e	mission or	n one side						
	LED		PSU	Α	В	С	AC/DC	
33 319	5.0 W	190 lm	on/off	200	55	120	V	
33 329	6.8 W	380 lm	on/off	300	55	120	~	



Light e	mission or	two sides						
	LED		PSU	Α	В	С	AC/DC	
33 340	5.0 W	255 lm	on/off	200	55	120	~	
33 341	6.8 W	540 lm	on/off	300	55	120	~	



____ ė

. A .

LED wall luminaires

Protection class IP 64 \cdot Cast aluminium, aluminium and stainless steel \cdot Safety glass BEGA Thermal Management $^{\circledR}$ \cdot BEGA Ultimate Driver $^{\circledR}$ \cdot on/off power supply unit 20-year availability guarantee for LED modules

LED colour temperature: 3000 K - article number + K3 or 4000 K - article number + K4

Luminaire colour graphite, white or silver

Graphite – article number

White – article number + W

Silver – article number + A



	·							
	LED		PSU	Α	В	С	AC/DC	
33 325	5.0 W	295 lm	on/off	200	55	120	~	

300 55 140





LED wall luminaires

Directed light

33 326 6.9 W

Protection class IP 64

Cast aluminium, aluminium and stainless steel · Safety glass

490 lm

BEGA Thermal Management ® · BEGA Ultimate Driver ® · on/off power supply unit 20-year availability guarantee for LED modules

on/off

LED colour temperature: $3000\,\mathrm{K}$ – article number + $\mathbf{K3}$ or $4000\,\mathrm{K}$ – article number + $\mathbf{K4}$

Luminaire colour graphite or silver Graphite – article number Silver – article number + A



	LED		PSU	А	В	С	AC/DC	
22 215	2.7 W	170 lm	on/off	90	95	60	~	
22 261	5.3 W	360 lm	on/off	175	95	60	~	



LED wall luminaires

Directed light

Protection class IP 64

Cast aluminium, aluminium and stainless steel \cdot Safety glass BEGA Thermal Management $^{\otimes}$ \cdot BEGA Ultimate Driver $^{\otimes}$ \cdot on/off power supply unit

20-year availability guarantee for LED modules

LED colour temperature: 3000 K - article number + K3 or 4000 K - article number + K4



	LED		PSU	Α	В	С	AC/DC	
33 513	2.8 W	195 lm	on/off	55	140	60	~	
33 514	4.1 W	205 lm	on/off	55	200	60	~	







LED wall luminaires

Light emission on one or two sides

Protection class IP 64

Cast aluminium, aluminium and stainless steel \cdot Safety glass

Cast aluminium, aluminium and stanless steel - Safety glass
Very narrow beam luminaires with optical silicone lens
Reflector made of pure anodised aluminium
BEGA Thermal Management [®]
Luminaires with on/off power supply unit or DALI controllable power supply unit
20-year availability guarantee for LED modules
Luminaires with light emission aperture on one side and luminaires with very narrow beam light emission upwards must be mounted with the narrow beam light emission directed downwards.

LED colour temperature: $3000\,\text{K}$ – article number + K3 or $4000\,\text{K}$ – article number + K4

Luminaire colour graphite, white or silver

Graphite – article number + W

Silver – article number + A



٠ А •

Ċ

Narro	v beam d	ownwards							
	LED		PSU	β	Α	В	С	AC/DC	
33 579	2.5 W	155 lm	on/off	23°	75	130	95	~	
33 580	6.3 W	315 lm	DALI	24°	110	190	125	~	
33 581	10.3 W	740 lm	DALI	20°	130	230	150	~	
24 582	20.0 W	1580 lm	DALI	16°	150	270	175	~	





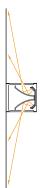


Narrov	v beam u	pwards and o	downwards				
	LED		PSU	β	А В	C AC/D	С
33 590	4.9 W	295 lm	on/off	23°	75 130	95 🗸	
33 591	10.5 W	600 lm	DALI	24°	110 190 1	25 🗸	
33 592	18.5 W	1450 lm	DALI	20°	130 230 1	50 v	
24 593	38.4 W	3000 lm	DALI	16°	150 270 1	75 🗸	



Very n	arrow bea	am upwards	· Narrow bea	am downwa	rds
	LED		PSU	β	A B C AC/DC
24 594	4.9 W	275 lm	on/off	20/13°	75 130 95 🗸
24 595	10.5 W	435 lm	DALI	16/12°	110 190 125
24 596	18.5 W	1040 lm	DALI	20/9°	130 230 150
24 597	38.4 W	1870 lm	DALI	16/9°	150 270 175 🗸





LED wall washers

Light emission on one or two sides

24 370 · 24 371 Protection class IP 64 24 134 · 24 135 Protection class IP 65

Cast aluminium, aluminium and stainless steel · Safety glass

Reflector made of pure anodised aluminium
BEGA Thermal Management [®]
Luminaires with on/off power supply unit or DALI controllable power supply unit 20-year availability guarantee for LED modules

Luminaire 24370 must be mounted with the light emission directed downwards. Luminaires 24 134 and 24 135 can be installed in any burning position.

LED colour temperature: $3000\,\mathrm{K}$ – article number + $\mathbf{K3}$

Luminaire colour graphite, white or silver

Graphite – article number
White – article number + W
Silver – article number + A







Light e	mission or	one side						
	LED		PSU	А	В	С	AC/DC	
24 370	10.0 W	420 lm	on/off	120	130	140	~	
24 134	18.7 W	1080 lm	DALI	180	180	175	~	



Light e	mission or	two sides						
	LED		PSU	Α	В	С	AC/DC	
24 371	19.6 W	805 lm	on/off	120	130	140	~	
24 135	37.5 W	2040 lm	DALI	180	180	175	~	

LED wall luminaires

Directed light

Protection class IP 64

Cast aluminium, aluminium and stainless steel · Safety glass

Reflector made of pure anodised aluminium BEGA Thermal Management [®] · Luminaires with on/off power supply unit or DALI controllable power supply unit

20-year availability guarantee for LED modules

The luminaires must be mounted with the light emission directed downwards.

LED colour temperature: $3000\,\mathrm{K}$ – article number + $\mathbf{K3}$ or $4000\,\mathrm{K}$ – article number + $\mathbf{K4}$





	LED		PSU	Α	В	С	AC/DC	
24 501	5.1 W	340 lm	on/off	75	130	80	~	
24 502	17.0 W	1215 lm	DALI	110	190	120	~	

			. 00	, ,		_	, 10, 20	
24 501	5.1 W	340 lm	on/off	75	130	80	~	
24 502	17.0 W	1215 lm	DALI	110	190	120	~	
24 503	24.8 W	2020 lm	DALI	130	230	150	~	



Ceiling, wall and pillar luminaires

Protection class IP 65

Cast aluminium, aluminium and stainless steel \cdot Crystal glass, inside white BEGA Thermal Management $^{\textcircled{B}}$ \cdot LED luminaires: on/off power supply unit \cdot BEGA Ultimate Driver $^{\textcircled{B}}$ 20-year availability guarantee for LED modules

LED colour temperature: 3000 K - article number + K3 or 4000 K - article number + K4 Suitable BEGA LED lamps with screw base E 27 can be found on Page 284.

Luminaire colour graphite or silver Graphite – article number Silver – article number + A





Unshi	elded light							
	LED		PSU	Α	В	С	AC/DC	
22 432	4.0 W	305 lm	on/off	120	120	135	~	
22 439	4.9 W	500 lm	on/off	160	160	175	~	
	Lamp		Base					
22 444	1 Lamp	60 W	E 27	160	160	175	_	



Ceiling, wall and pillar luminaires

Protection class IP 65

Cast aluminium, aluminium and stainless steel \cdot Crystal glass, inside white BEGA Thermal Management $^{\textcircled{B}}$ \cdot LED luminaires: on/off power supply unit \cdot BEGA Ultimate Driver $^{\textcircled{B}}$ 20-year availability guarantee for LED modules

LED colour temperature: $3000\,\text{K}$ – article number + K3 or $4000\,\text{K}$ – article number + K4Suitable BEGA LED lamps with screw base E 27 can be found on Page 284.

Luminaire colour graphite or silver Graphite – article number Silver – article number + A





Shield	led light						
	LED		PSU	А	В	С	AC/DC
33 327	4.0 W	240 lm	on/off	120	120	145	~
33 328	4.9 W	410 lm	on/off	160	160	180	~
	Lamp		Base				
24 199	1 Lamp	60 W	E 27	160	160	180	



Impact-resistant ceiling, wall and pillar luminaires

Protection class IP 65

Protection class in ob Cast aluminium, aluminium and stainless steel · Crystal glass, inside white BEGA Thermal Management · LED luminaires: on/off power supply unit · BEGA Ultimate Driver · 20-year availability guarantee for LED modules LED colour temperature: 3000 K – article number + K3 or 4000 K – article number + K4

Suitable BEGA LED lamps with screw base E 27 can be found on Page 284.





	LED		PSU	Α	В	С	AC/DC	
22 423	4.0 W	310 lm	on/off	120	120	160	V	
22 453	4.9 W	385 lm	on/off	160	160	205	~	
	Lamp		Base					
22 633	1 Lamp	75 W	E 27	160	160	205	_	



LED wall luminaires

Protection class IP 65

Cast aluminium, aluminium and stainless steel \cdot Crystal glass, inside white BEGA Thermal Management $^{\textcircled{6}}$ \cdot on/off power supply unit 20-year availability guarantee for LED modules

LED colour temperature: $3000\,\mathrm{K}$ – article number + $\mathbf{K3}$ or $4000\,\mathrm{K}$ – article number + $\mathbf{K4}$

Luminaire colour graphite or silver Graphite - article number Silver - article number + A



Shielded on one side · Fig. right									
	LED		PSU	А	В	С	AC/DC		
24 132	6.7 W	575 lm	on/off	180	180	70	~		
24 070	13.5 W	1025 lm	on/off	240	240	85	~		

Shield	Shielded on two sides · Fig. left									
	LED		PSU	А	В	С	AC/DC			
24 133	6.7 W	540 lm	on/off	180	180	70	V			
24 071	13.5 W	1105 lm	on/off	240	240	85	~			





LED wall luminaires

Protection class IP 65

Cast aluminium, aluminium and stainless steel · Crystal glass, inside white BEGA Thermal Management $^{\otimes}$ · BEGA Ultimate Driver $^{\otimes}$ · on/off power supply unit 20-year availability guarantee for LED modules

LED colour temperature: $3000\,\mathrm{K}$ – article number + $\mathbf{K3}$ or $4000\,\mathrm{K}$ – article number + $\mathbf{K4}$

Luminaire colour graphite or silver Graphite – article number Silver – article number + A



Shielded on one side · Fig. right									
	LED		PSU	А	В	С	AC/DC		
24 335	4.0 W	345 lm	on/off	100	180	70	· ·		
24 336	6.8 W	680 lm	on/off	120	240	85	V		
24 337	9.8 W	1010 lm	on/off	130	280	85	~		

Shield	Shielded on two sides · Fig. left									
	LED		PSU	Α	В	С	AC/DC			
24 341	4.0 W	325 lm	on/off	100	180	70	~			
24 342	6.8 W	640 lm	on/off	120	240	85	~			
24 343	9.8 W	965 lm	on/off	130	280	85	~			



LED wall luminaires

Protection class IP 65

Cast aluminium, aluminium and stainless steel · Crystal glass, inside white BEGA Thermal Management ® · BEGA Ultimate Driver ® · on/off power supply unit 20-year availability guarantee for LED modules

LED colour temperature: $3000\,\mathrm{K}$ – article number + $\mathbf{K3}$ or $4000\,\mathrm{K}$ – article number + $\mathbf{K4}$



Shield	Shielded on one side									
	LFD		PSU	А	В	С	AC/DC			
24 338	4.0 W	300 lm	on/off	180	100	70	AC/DC			
24 339	6.8 W	610 lm	on/off	240	120	85				
24 340	9.8 W	910 lm	on/off	280	130	85	V			



Page 41

LED wall luminaires

Protection class IP 65

Cast aluminium, aluminium and stainless steel · Crystal glass, inside white BEGA Thermal Management [®] Luminaires with on/off power supply unit or DALI controllable power supply unit

20-year availability guarantee for LED modules

LED colour temperature: 3000 K - article number + K3 or 4000 K - article number + K4

Luminaire colour graphite or silver Graphite – article number
Silver – article number + A







	LED		PSU	Α	В	AC/DC	
24 036	1.6 W	90 lm	on/off	105	80	_	
33 507	3.9 W	255 lm	on/off	160	100	~	
33 508	5.8 W	530 lm	on/off	215	115	~	
33 509	11.7 W	935 lm	DALI	265	120	~	
24 395	27.2 W	2360 lm	DALI	350	100	~	



LED ceiling and wall luminaires

Protection class IP 65
Cast aluminium, aluminium and stainless steel · Crystal glass, inside white
BEGA Thermal Management ® · Luminaires with on/off power supply unit or DALI controllable

power supply unit 20-year availability guarantee for LED modules

LED colour temperature: $3000\,\mathrm{K}$ – article number + $\mathbf{K3}$ or $4000\,\mathrm{K}$ – article number + $\mathbf{K4}$

Luminaire colour graphite or silver Graphite – article number Silver – article number + **A**





	LED		PSU	Α	В	AC/DC	
24 037	1.6 W	110 lm	on/off	105	55	_	
33 534	3.9 W	335 lm	on/off	160	65	V	
33 535	5.8 W	610 lm	on/off	215	70	~	
33 523	11.7 W	1055 lm	DALI	265	80	V	
24 394	27 2 W	2610 lm	DALL	350	95		

Page 41

Page 43



LED ceiling and wall luminaires

Protection class IP 65

Cast aluminium, aluminium and stainless steel

Crystal glass, inside white or impact-resistant synthetic cover, white BEGA Thermal Management $^{\textcircled{\$}}$

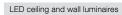
Luminaires optionally available with on/off power supply unit or DALI controllable power supply unit 20-year availability guarantee for LED modules

Optionally available with a built-in PIR motion and light sensor which reacts to thermal radiation in the dark. You can find the technical data in the instructions for use and data sheets on our website.

LED colour temperature: 3000 K - article number + K3 or 4000 K - article number + K4

Luminaire colour graphite or silver Graphite - article number - article number + A





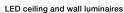
Crystal g	glass	Syntheti	c material	LED	PSU	Α	В	AC/DC
24 167	635 lm	24 179	695 lm	8.1 W	on/off	200	80	~
24 173	1155 lm	24 181	1355 lm	15.0 W	on/off	260	90	~
24 171	2130 lm	24 182	2465 lm	27.2 W	DALI	350	110	



LED ce	eiling and wa	all luminaire	es · With PI	R motion ar	nd light sensor
Crystal	glass	Syntheti	c material	LED	PSU
24 168	635 lm	24 183	695 lm	10.5 W	on/off
24 174	1155 lm	24 185	1355 lm	16.0 W	on/off
24 172	2130 lm	24 196	2465 lm	27.2 \\	DALL

Crystal (glass	Syntheti	c material
24 168	635 lm	24 183	695 lm
24 174	1155 lm	24 185	1355 lm
24 172	2130 lm	24 186	2465 lm

LED	PSU	А	В	AC/DC
10.5 W	on/off	200	80	~
16.0 W	on/off	260	90	~
27.2 W	DALI	350	110	~



Protection class IP 65

Cast aluminium, aluminium and stainless steel

Crystal glass, inside white or impact-resistant synthetic cover, white BEGA Thermal Management $^{\textcircled{\$}}$

Luminaires optionally available with on/off power supply unit or DALI controllable power supply unit 20-year availability guarantee for LED modules

Optionally available with a built-in PIR motion and light sensor which reacts to thermal radiation in the dark. You can find the technical data in the instructions for use and n our website.

LED colour temperature: 3000 K - article number + K3 or 4000 K - article number + K4



	LED	ceiling	and	wall	luminaires
--	-----	---------	-----	------	------------

Crystal c	lass
24 148	835 ln
24 175	1450 ln
24 165	2650 ln

Synthetic	c material
24 187	885 lm
24 189	1715 lm
24 190	3080 lm

_	LED	PSU	Α	В	AC/DC	
n	8.1 W	on/off	200	75	~	
n	15.0 W	on/off	260	85	~	
n	27.2 W	DALI	350	105	~	



Crystal g	lass
24 149	835 lm
24 176	1450 lm
24 166	2650 lm

Synthetic	mater	ial
24 191	885	lm
24 193	1715	lm
24 194	3080	lm

LED ce	eiling and wa	all luminaire	s · With PI	R motion ar	nd light sensor				
Crystal o	glass	Syntheti	c material	LED	PSU	Α	В	AC/DC	
24 149	835 lm	24 191	885 lm	10.5 W	on/off	200	75	~	
24 176	1450 lm	24 193	1715 lm	16.0 W	on/off	260	85	~	
24 166	2650 lm	24 194	3080 lm	27.2 W	DALI	350	105	V	





LED house number luminaires

with built-in twilight switch

Protection class IP 65

Cast aluminium, aluminium and stainless steel \cdot Crystal glass, inside white BEGA Thermal Management $^{\textcircled{\textbf{B}}}$ \cdot on/off power supply unit 20-year availability guarantee for LED modules

33787 with one to two-digit numbers · Height 75 mm 33788 with one to two-digit numbers · Height 120 mm or three-digit numbers · Height 75 mm

LED colour temperature: 3000 K

Luminaire colour graphite or silver
Graphite – article number
Silver – article number + A



	LED		PSU	A	В	С	
33 787	7.0 W	70 lm	on/off	210	210	80	
33 788	7.9 W	180 lm	on/off	260	260	90	



LED house number luminaire

Protection class IP 65
Cast aluminium, aluminium and stainless steel · Safety glass
BEGA Thermal Management ® · BEGA Ultimate Driver ® · on/off power supply unit
20-year availability guarantee for LED modules

Luminaire for one to three-digit numbers \cdot Height 75 to 120 mm

LED colour temperature: 3000 K - article number + K3 or 4000 K - article number + K4

Luminaire colour graphite or silver Graphite – article number Silver – article number + **A**





	LED		PSU	A	В	С	
24 455	2.5 W	100 lm	on/off	225	160	65	



LED house number luminaire

Additional light emission below

Protection class IP 65

Cast aluminium, aluminium and stainless steel · Safety glass BEGA Thermal Management **\text{\text{\text{\$\sigma}}}\text{ on/off power supply unit 20-year availability guarantee for LED modules}

Luminaire for one to three-digit numbers \cdot Height $\,$ 75 to 120 mm $\,$

LED colour temperature: $3000\,\mathrm{K}$ – article number + $\mathbf{K3}$ or $4000\,\mathrm{K}$ – article number + $\mathbf{K4}$



	LED		PSU	Α	В	С	
• 24 457	8.6 W	750 lm	on/off	225	160	65	



LED wall luminaires

Protection class IP 65

Cast aluminium, aluminium and stainless steel · Crystal glass, inside white BEGA Thermal Management [®] Luminaires with on/off power supply unit or DALI controllable power supply unit

20-year availability guarantee for LED modules

LED colour temperature: 3000 K - article number + K3 or 4000 K - article number + K4

Luminaire colour graphite or silver Graphite – article number
Silver – article number + A



	LED		PSU	Α	В	С	AC/DC	
33 601	6.7 W	640 lm	on/off	170	170	70	~	
33 602	13.3 W	1185 lm	DALI	240	240	75	V	

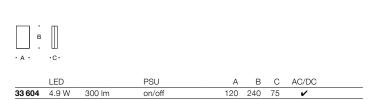


LED wall luminaire

Protection class IP 65

Cast aluminium, aluminium and stainless steel · Crystal glass, inside white BEGA Thermal Management ® · BEGA Ultimate Driver ® · on/off power supply unit 20-year availability guarantee for LED modules

LED colour temperature: 3000 K - article number + K3 or 4000 K - article number + K4





LED garden and pathway luminaires \cdot Accoya $^{\circledR}$ wood Shielded, flat beam light, directed downwards • With anchorage unit • With screw-on base

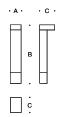
Protection class IP 65 Cast aluminium, aluminium and stainless steel \cdot Accoya $^{\circledR}$ wood \cdot Safety glass Connection terminals 5 x 4 $^{\square}$. Reflector made of pure anodised aluminium BEGA Thermal Management $^{\textcircled{B}}$. BEGA Ultimate Driver $^{\textcircled{B}}$. on/off power supply unit 20-year availability guarantee for LED modules

If through-wiring to a further luminaire is required, we recommend using BEGA distribution boxes. Technical data on Page 235
Technical data for anchorage units and screw-on bases on Page 235

LED colour temperature: 3000 K - article number + K3

Luminaire colour graphite or silver Graphite – article number Silver - article number + A





Shield	ed light							
		LED	PSU	А	В	С	AC/DC	
84 479	With anchorage unit	5.3 W 370 lm	on/off	130	700	180	~	
84 498	With screw-on base	5.3 W 370 lm	on/off	130	700	180	~	

Page 53

LED garden and pathway luminaires \cdot Accoya $^{\circledR}$ wood

Shielded, flat beam light, directed downwards

• With anchorage unit • With screw-on base

Protection class IP 65

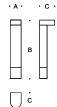
Protection class IP 65 Cast aluminium, aluminium and stainless steel · Accoya $^{\textcircled{\tiny{0}}}$ wood · Safety glass Connection terminals $5 \times 4^{\textcircled{\tiny{0}}}$ · Reflector made of pure anodised aluminium BEGA Thermal Management $^{\textcircled{\tiny{0}}}$ · BEGA Ultimate Driver $^{\textcircled{\tiny{0}}}$ · on/off power supply unit 20-year availability guarantee for LED modules

If through-wiring to a further luminaire is required, we recommend using BEGA distribution boxes. Technical data on Page 235 Technical data for anchorage units and screw-on bases on Page 235

LED colour temperature: 3000 K - article number + K3

Luminaire colour graphite or silver Graphite – article number Silver – article number + A





Shielded light									
		LED	PSU	А	В	С	AC/DC		
84 480	With anchorage unit	5.3 W 370 lm	on/off	195	700	130	~		
84 499	With screw-on base	5.3 W 370 lm	on/off	195	700	130	~		

Page 53

Shielded, flat beam light, directed downwards

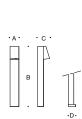
• With anchorage unit • With screw-on base

Protection class IP 64 \cdot Cast aluminium, aluminium and stainless steel \cdot Safety glass Protection class IP 64 · Cast aluminium, aluminium and stanless : Reflector made of pure anodised aluminium BEGA Ultimate Driver on/off power supply unit 20-year availability guarantee for LED modules If through-wiring to a further luminaire is required, we recommend using BEGA distribution boxes. Technical data on Page 235 Technical data for anchorage units and screw-on bases on Page 235

LED colour temperature: $3000\,\mathrm{K}$ – article number + $\mathbf{K3}$

Luminaire colour graphite or silver Graphite – article number Silver – article number + A





Shielded light											
		LED		PSU	А	В	С	D	AC/DC		
77 239	With anchorage unit	2.5 W 14	45 lm	on/off	75	700	125	_	~		
77 249	With screw-on base	2.5 W 14	45 lm	on/off	75	700	125	65	~		



LED garden and pathway luminaires

Shielded, flat beam light, directed downwards

• With anchorage unit

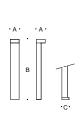
• With screw-on base

Protection class IP 65 · Cast aluminium, aluminium and stainless steel · Safety glass BEGA Ultimate Driver $^{\textcircled{s}}$ · on/off power supply unit 20-year availability guarantee for LED modules

If through-wiring to a further luminaire is required, we recommend using BEGA distribution boxes. Technical data on Page 235 Technical data for anchorage units and screw-on bases on Page 235

LED colour temperature: $3000\,\mathrm{K}$ – article number + $\mathbf{K3}$





Shielded light										
		LED		PSU	Α	В	С	AC/DC		
77 263	With anchorage unit	2.7 W	145 lm	on/off	110	700	_	~		
77 264	With screw-on base	2.7 W	145 lm	on/off	110	700	110	~		





Shielded light, directed downwards
• With anchorage unit • With mounting plate

Protection class IP 65 · Cast aluminium, aluminium and stainless steel · Safety glass BEGA Thermal Management ® · on/off power supply unit 20-year availability guarantee for LED modules If through-wiring to a further luminaire is required, we recommend using BEGA distribution boxes. Technical data on Page 235

Technical data for anchorage units and screw-on bases on Page 235 LED colour temperature: 3000 K - article number + K3

Luminaire colour graphite or silver Graphite – article number
Silver – article number + A







LED garden and pathway luminaires										
		LED		PSU	А	В	С	AC/DC		
77 276	With anchorage unit	4.9 W	235 lm	on/off	70×70	250	90×90	~		
77 277	With mounting plate	4.9 W	235 lm	on/off	70×70	250	90×90	~		
84 108	With anchorage unit	13.6 W	850 lm	on/off	125×85	355	150×110	~		
84 1 76	With mounting plate	13.6 W	850 lm	on/off	125×85	355	150×110	~		

LED garden and pathway luminaires Unshielded light • With anchorage unit • With screw-on base

Protection class IP 65

Protection class IP 65
Cast aluminium, aluminium and stainless steel · Crystal glass, inside white
BEGA Thermal Management ® · BEGA Ultimate Driver ® · on/off power supply unit
20-year availability guarantee for LED modules
If through-wiring to a further luminaire is required, we recommend

using BEGA distribution boxes. Technical data on Page 235 Technical data for anchorage units and screw-on bases on Page 235

LED colour temperature: 3000 K - article number + K3







Unshielded light · Height 400 mm											
		LED	PSU	А	В	AC/DC					
84 604	With anchorage unit	4.0 W 260 lm	on/off	120×120	400	~					
84 606	With screw-on base	4.0 W 260 lm	on/off	120×120	400	~					

Unshielded light · Height 800 mm										
		LED	PSU	А	В	AC/DC				
84 605	With anchorage unit	4.0 W 260 lm	on/off	120×120	800	~				
84 607	With screw-on base	4.0 W 260 lm	on/off	120×120	800	~				

Shielded, flat beam light, directed downwards
• With anchorage unit • With screw-on base

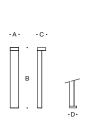
Protection class IP 65

Cast aluminium, aluminium and stainless steel · Safety glass Reflector made of pure anodised aluminium · on/off power supply unit BEGA Thermal Management [®] · BEGA Ultimate Driver [®] 20-year availability guarantee for LED modules If through-wiring to a further luminaire is required, we recommend using BEGA distribution boxes. Technical data on Page 235
Technical data for anchorage units and screw-on bases on Page 235

LED colour temperature: 3000 K - article number + K3

Luminaire colour graphite or silver Graphite – article number Silver - article number + A





Shielded light											
		LED		PSU	А	В	С	D	AC/DC		
84 218	With anchorage unit	5.3 W	310 lm	on/off	110	700	110	_	~		
84 228	With screw-on base	5.3 W	310 lm	on/off	110	700	110	110	~		



LED garden and pathway luminaires

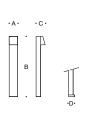
Shielded, flat beam light, directed downwards
• With anchorage unit • With screw-on base

Protection class IP 64

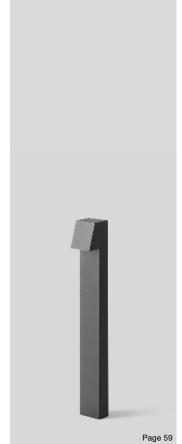
Protection class IP 64
Cast aluminium, aluminium and stainless steel · Safety glass
BEGA Ultimate Driver ®· on/off power supply unit
20-year availability guarantee for LED modules
If through-wiring to a further luminaire is required, we recommend using BEGA distribution boxes. Technical data on Page 235 Technical data for anchorage units and screw-on bases on Page 235

LED colour temperature: 3000 K - article number + K3





Shielded light										
		LED		PSU	Α	В	С	D	AC/DC	
77 237	With anchorage unit	2.7 W	135 lm	on/off	90	700	105	_	~	
77 238	With screw-on base	2.7 W	135 lm	on/off	90	700	105	65	~	



Rotationally symmetrical wide beam light distribution

• With anchorage unit

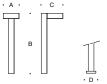
• With screw-on base

Protection class IP 65 · Cast aluminium, aluminium and stainless steel Light deflection through synthetic cover with optical texture · on/off power supply unit BEGA Ultimate Driver[®] · 20-year availability guarantee for LED modules If through-wiring to a further luminaire is required, we recommend using BEGA distribution boxes. Technical data on Page 235 Technical data for anchorage units and screw-on bases on Page 235

LED colour temperature: 3000 K - article number + K3

Luminaire colour graphite or silver Graphite – article number Silver – article number + A





	٠٠.	LED	PSU	Α	В	С	D	AC/DC	
77 218	With anchorage unit	4.9 W 365 lm	on/off	160	700	230	_	~	
77 219	With screw-on base	4.9 W 365 lm	on/off	160	700	230	110	~	

Page 61

LED garden and pathway luminaires

Rotationally symmetrical wide beam light distribution

• With anchorage unit

• With screw-on base

Protection class IP 65 · Cast aluminium, aluminium and stainless steel Light deflection through synthetic cover with optical texture on/off power supply unit · 20-year availability guarantee for LED modules If through-wiring to a further luminaire is required, we recommend using BEGA distribution boxes. Technical data on Page 235 Technical data for anchorage units and screw-on bases on Page 235

LED colour temperature: 3000 K - article number + K3

Luminaire colour graphite or silver Graphite – article number
Silver – article number + A



· A ·		
T	•	
	В	\prod
.c.		. _D .

		LED	PSU	A	В	С	D	AC/DC	
77 233	With anchorage unit	5.6 W 130 lm	on/off	160	700	70	_	/	
77 234	With screw-on base	5.6 W 130 lm	on/off	160	700	70	110	~	

Page 61

Directed light

• With anchorage unit

• With screw-on base

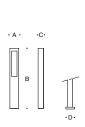
Protection class IP 65 · Cast aluminium, aluminium and stainless steel · Safety glass BEGA Ultimate Driver $^{\textcircled{8}}$ · on/off power supply unit 20-year availability guarantee for LED modules

If through-wiring to a further luminaire is required, we recommend using BEGA distribution boxes. Technical data on Page 235 Technical data for anchorage units and screw-on bases on Page 235

LED colour temperature: 3000 K - article number + K3

Luminaire colour graphite or silver Graphite – article number Silver – article number + **A**





Direct	ed light								
		LED	PSU	Α	В	С	D	AC/DC	
77 265	With anchorage unit	5.3 W 170 lm	on/off	90	700	50	_	~	
77 266	With screw-on base	5.3 W 170 lm	on/off	90	700	50	80	~	



LED garden and pathway luminaires

Unshielded light on one side

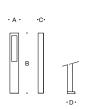
• With anchorage unit • With screw-on base

Protection class IP 65 · Cast aluminium, aluminium and stainless steel · Safety glass BEGA Ultimate Driver $^{\textcircled{8}}$ · on/off power supply unit 20-year availability guarantee for LED modules

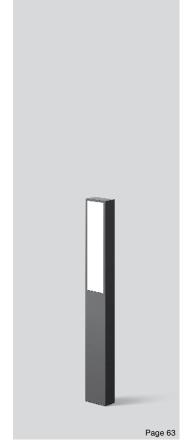
If through-wiring to a further luminaire is required, we recommend using BEGA distribution boxes. Technical data on Page 235 Technical data for anchorage units and screw-on bases on Page 235

LED colour temperature: $3000\,\mathrm{K}$ – article number + $\mathbf{K3}$





Unshielded light on one side										
		LED	PSU	А	В	С	D	AC/DC		
77 246	With anchorage unit	2.4 W 140 lm	on/off	90	700	55	_	~		
77 247	With screw-on base	2.4 W 140 lm	on/off	90	700	55	65	~		





Garden and pathway luminaires · Unshielded · Light emission 360°

Optionally with PIR motion and light sensor

Protection class IP 65 \cdot Cast aluminium, aluminium and stainless steel \cdot Opal glass with thread BEGA Thermal Management $^{\textcircled{6}}$ \cdot LED luminaires: with on/off power supply unit or DALI controllable PSU 20-year availability guarantee for LED modules

LED colour temperature: 3000 K - article number + K3 or 4000 K - article number + K4 Suitable BEGA LED lamps with screw base E 27 can be found on Page 285.

Luminaire colour graphite or silver Graphite – article number
Silver – article number + A



With a	nchorage u	ınit						
	LED		PSU	Connection terminals	Α	В	AC/DC	
84 310	5.0 W	460 lm	on/off	Terminal 3 x 4 [□]	110	730	~	
84 311	10.0 W	730 lm	DALI	Terminal 5 x 4 [□]	140	900	~	
	Lamp		Base	Connection terminals				
84 312	1 Lamp	60 W	E 27	Terminal 3 x 4 [□]	110	730	_	
84 313	1 Lamp	100 W	E 27	Terminal 3 x 4 [□]	140	900	_	



LED		PSU	Connection terminals	Α	В	AC/DC	
5.0 W	460 lm	on/off	Terminal 3×4 [□]	110	730	~	
10.0 W	730 lm	DALI	Terminal 5x 4 [□]	140	900	V	
Lamp		Base	Connection terminals				
1 Lamp	60 W	E 27	Terminal 3 x 4 [□]	110	730		
1 Lamp	100 W	E 27	Terminal 3 x 4 [□]	140	900	_	
	5.0 W 10.0 W Lamp 1 Lamp	5.0 W 460 lm 10.0 W 730 lm Lamp 1 Lamp 60 W	5.0 W 460 Im on/off 10.0 W 730 Im DALI Lamp Base 1 Lamp 60 W E 27	5.0 W 460 Im on/off Terminal 3 x 4 □ 10.0 W 730 Im DALI Terminal 5 x 4 □ Lamp Base Connection terminals 1 Lamp 60 W E 27 Terminal 3 x 4 □	5.0 W 460 Im on/off Terminal 3x4□ 110 10.0 W 730 Im DALI Terminal 5x4□ 140 Lamp Base Connection terminals 1 Lamp 60 W E 27 Terminal 3x4□ 110	5.0 W 460 Im 0n/off 10.0 W Terminal 3 x 4 □ 11.0 730 11.0 730 10.0 W 730 Im DALI Terminal 5x 4 □ 140 900 140 900 Lamp Base Connection terminals Connection terminals 1 Lamp 60 W E 27 Terminal 3x 4 □ 110 730	5.0 W 460 Im on/off Terminal 3x4□ 110 730 ✔ 10.0 W 730 Im DALI Terminal 5x4□ 140 900 ✔ Lamp Base Connection terminals 1 Lamp 60 W E 27 Terminal 3x4□ 110 730 —

п	п	W
	DIME	1

With a	With anchorage section · With PIR motion and light sensor											
	LED		PSU	Connection terminals	Α	В						
84 314	5.4 W	460 lm	on/off	Terminal 4x4 [□]	110	730						
84 315	10.4 W	730 lm	on/off	Terminal 4x4 [□]	140	900						

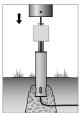
With s	With screw-on base · With PIR motion and light sensor											
	LED		PSU	Connection terminals	Α	В						
84 421	5.4 W	460 lm	on/off	Terminal 4x4 [□]	110	730						
84 422	10.4 W	730 lm	on/off	Terminal 4 x 4 [□]	140	900						



LED luminaires with a built-in passive infrared motion and light sensor react to thermal radiation in the dark, switching on when people or animals move in the vicinity of the luminaire.

They are parametrised via Bluetooth and the free

BEGA Tool app.
Technical data can be found in the instructions for use



Anchorage unit Screw-on base

Luminaires from this series are secured in the ground with an anchorage unit made of hot-dip galvanised steel, or they are bolted onto a foundation provided by the customer using a screw-on base. Anchorage units or screw-on bases are included in the delivery – technical data on Page 235

Garden and pathway luminaires · With safety guard · Light emission 360°

Optionally with PIR motion and light sensor

Protection class IP 65 · Cast aluminium, aluminium and stainless steel · Opal glass with thread BEGA Thermal Management $^{\textcircled{\$}}$ LED luminaires: with on/off power supply unit or DALI controllable power supply unit

20-year availability guarantee for LED modules LED colour temperature: 3000 K – article number + **K3** or 4000 K – article number + **K4**

You will find suitable BEGA LED lamps with screw base E14 · E 27 on Page 284.

Luminaire colour graphite or silver Graphite - article number Silver - article number + A





With a	nchorage u	nit						
	LED		PSU	Connection terminals	Α	В	AC/DC	
84 322	5.0 W	190 lm	on/off	Terminal 3 x 4 [□]	110	730	~	
84 323	10.0 W	350 lm	DALI	Terminal 5 x 4 [□]	140	900	~	
	Lamp		Base	Connection terminals				
84 324	1 Lamp	25 W	E14	Terminal 3x4 [□]	110	730	_	
84 325	1 Lamp	60 W	E 27	Terminal 3 x 4 [□]	140	900	_	

With s	With screw-on base										
	LED		PSU	Connection terminals	Α	В	AC/DC				
84 429	5.0 W	190 lm	on/off	Terminal 3 x 4 [□]	110	730	~				
84 430	10.0 W	350 lm	DALI	Terminal 5x4 [□]	140	900	V				
	Lamp		Base	Connection terminals							
84 431	1 Lamp	25 W	E14	Terminal 3 x 4 [□]	110	730	_				
84 432	1 Lamp	60 W	E 27	Terminal 3 x 4 [□]	140	900	_				



With a	With anchorage section · With PIR motion and light sensor											
	LED		PSU	Connection terminals	Α	В						
84 326	5.4 W	190 lm	on/off	Terminal 4 x 4 [□]	110	730						
84 327	10.4 W	350 lm	on/off	Terminal 4 x 4 [□]	140	900						

With screw-on base · With PIR motion and light sensor											
	LED		PSU	Connection terminals	А	В					
84 433	5.4 W	190 lm	on/off	Terminal 4 x 4 [□]	110	730					
84 434	10.4 W	350 lm	on/off	Terminal 4 x 4 [□]	140	900					



Garden and pathway luminaires \cdot With safety guard \cdot Light emission 180°

Optionally with PIR motion and light sensor

Protection class IP 65 · Cast aluminium, aluminium and stainless steel · Opal glass with thread BEGA Thermal Management $^{\textcircled{8}}$

LED luminaires: with on/off power supply unit or DALI controllable power supply unit 20-year availability guarantee for LED modules

LED colour temperature: 3000 K - article number + K3 or 4000 K - article number + K4

You will find suitable BEGA LED lamps with screw base E14 \cdot E 27 on Page 284.





With anchorage unit												
	LED		PSU	Connection terminals	А	В	AC/DC					
84 316	5.0 W	100 lm	on/off	Terminal 3 x 4 [□]	110	730	~					
84 317	10.0 W	180 lm	DALI	Terminal 5x4 [□]	140	900	V					
	Lamp		Base	Connection terminals								
84 318	1 Lamp	25 W	E14	Terminal 3 x 4 [□]	110	730	_					
84 319	1 Lamp	60 W	E 27	Terminal 3 x 4 [□]	140	900	_					

With screw-on base										
	LED		PSU	Connection terminals	А	В	AC/DC			
84 423	5.0 W	100 lm	on/off	Terminal 3 x 4 [□]	110	730	V			
84 424	10.0 W	180 lm	DALI	Terminal 5x4 [□]	140	900	V			
	Lamp		Base	Connection terminals						
84 425	1 Lamp	25 W	E14	Terminal 3 x 4 [□]	110	730	_			
84 426	1 Lamp	60 W	E 27	Terminal 3 x 4 [□]	140	900	-			



With anchorage section · With PIR motion and light sensor											
	LED		PSU	Connection terminals	Α	В					
84 320	5.4 W	100 lm	on/off	Terminal 4 x 4 [□]	110	730					
84 321	10.4 W/	180 lm	on/off	Terminal 4 v 4□	1/10	900					

With screw-on base · With PIR motion and light sensor									
	LED		PSU	Connection terminals	Α	В			
84 427	5.4 W	100 lm	on/off	Terminal 4 x 4 [□]	110	730			
84 428 10.4 W 180 lm on/off Terminal 4 x 4 D 140 900									





LED garden and pathway luminaires · Unshielded light

With anchorage unit With screw-on base

Protection class IP 65

Cast aluminium, aluminium and stainless steel · Crystal glass, inside white BEGA Thermal Management ® · BEGA Ultimate Driver® · on/off power supply unit 20-year availability guarantee for LED modules

If through-wiring to a further luminaire is required, we recommend using BEGA distribution boxes. Technical data on Page 235 Technical data for anchorage units and screw-on bases on Page 235

LED colour temperature: 3000 K - article number + K3

Luminaire colour graphite or silver Graphite – article number Silver – article number + A





Unshi	Unshielded light											
		LED		PSU	Α	В	AC/DC					
84 608	With anchorage unit	4.0 W	205 lm	on/off	110	700	~					
84 609	With screw-on base	4.0 W	205 lm	on/off	110	700	V					



$\textbf{LED garden and pathway luminaires} \cdot \textbf{Unshielded light}$

With anchorage unit
 With screw-on base

Protection class IP 65 \cdot Cast aluminium, aluminium and stainless steel \cdot Opal glass with thread on/off power supply unit \cdot 20-year availability guarantee for LED modules If through-wiring to a further luminaire is required, we recommend using BEGA distribution boxes. Technical data on Page 235 Technical data for anchorage units and screw-on bases on Page 235

LED colour temperature: 3000 K - article number + K3

Luminaire colour graphite or silver Graphite – article number - article number + A



LED garden luminaires · Sphere										
		LED	PSU	Α	В	С	D	AC/DC		
77 223	With anchorage unit	5.6 W 490 lm	on/off	150	800	70	_	~		
77 224	With screw-on base	5.6 W 490 lm	on/off	150	800	70	110	~		



LED garden and pathway luminaires · Unshielded light

With anchorage unit With screw-on base

Protection class IP 65 \cdot Cast aluminium, aluminium and stainless steel \cdot Opal glass with thread on/off power supply unit \cdot 20-year availability guarantee for LED modules If through-wiring to a further luminaire is required, we recommend using BEGA distribution boxes. Technical data on Page 235 Technical data for anchorage units and screw-on bases on Page 235

LED colour temperature: 3000 K - article number + K3



LED garden luminaires · Cylinder										
		LED	PSU	Α	В	С	D	AC/DC		
77 235	With anchorage unit	5.6 W 450 lm	on/off	70	900	70	_	~		
77 236	With screw-on base	5.6 W 450 lm	on/off	70	900	70	110	~		

Anchorage units and screw-on bases for garden and pathway luminaires

The garden and pathway luminaires on Pages 226 to 234 can be installed using either an anchorage unit or a screw-on base. Depending on the type of installation you require, order the luminaires with an anchorage unit or a screw-on base.

The accessory you choose is included in the scope of delivery and price of the luminaire, as is a line connector.

Please refer to the technical specifications for our garden and pathway luminaires in the data sheets and instructions for use on our website.



BEGA anchorage units · Included with the luminaires on Pages 226 to 234

For the permanent installation of BEGA garden and pathway luminaires in a flowerbed or an unpaved surface, for example.

The anchorage unit made of hot-dip galvanised steel is included in the scope of delivery of the luminaire.

This type of installation involves inserting an NYY-J $3\times2.5^{\square}$ underground cable into the anchorage unit from below. The underground cable and anchorage unit are set in concrete. The luminaire is then connected with a line connector, placed on the anchorage unit and bolted in position.

If through-wiring to an additional luminaire is required, we recommend the use of distribution box $70\,730\cdot71053$



BEGA screw-on base · Included with the luminaires on Pages 226 to 234

For the permanent installation of BEGA garden and pathway luminaires on a foundation or other paved surface provided by the customer.

A screw-on base made of hot-dip galvanised steel is included in the scope of delivery of the luminaire. This type of installation involves inserting an NYY-J $3\times2.5^\square$ underground cable into

This type of installation throws installing all MT 133.2.3 underground cable into the screw-on base from below. The base is bolted onto the mounting surface. The luminaire is then connected with a line connector and fixed to the screw-on base. The supplied cover plate between the vertical luminaire tube and the screw-on base covers the fastening bolts.

If through-wiring to an additional luminaire is required, we recommend the use of distribution box $70\,730\cdot71\,053$





BEGA distribution boxes for installation in soil

For through-wiring garden and pathway luminaires and connecting pillars

For connecting up to 9 luminaires in soil

Protection class II $68 \cdot \text{Safety}$ class II \cdot Housing made of synthetic material 70 730 7 cable entries \cdot Connection terminal $5 \times 4^{\square}$

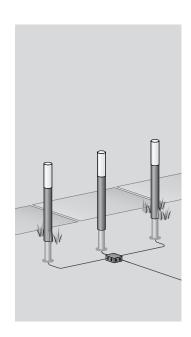
70 730 7 cable entries · Connection terminal 5 × 4 ⁻ 71 053 10 cable entries · Connection terminal 6 × 16 ⁻

Sealing compound: Cartridge with gel filling

After installation, the distribution box must be sealed.



		Α	В	С	
70 730	Distribution box · 7 cable entries	95	95	55	
71 053	Distribution box · 10 cable entries	150	115	55	



LED in-ground luminaires resistant to foot traffic

Symmetrical or asymmetrical light distribution

Protection class IP 67 Housing made of glass fibre reinforced synthetic material Cover frame made of stainless steel and safety glass lie flat in a single plane. Reflector made of pure anodised aluminium · With connecting cable and water stop BEGA Thermal Management [®] · BEGA Ultimate Driver [®] · on/off power supply unit 20-year availability guarantee for LED modules

If through-wiring to a further luminaire is required, we recommend using BEGA distribution boxes. Technical data on Page 235

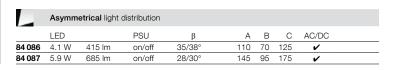
LED colour temperature: 3000 K - article number + K3







\mathbf{M}	Symmetrical light distribution										
	LED		PSU	β	Α	В	С	AC/DC			
84 084	4.1 W	425 lm	on/off	29°	110	70	125	V			
84 085	5.9 W	680 lm	on/off	31°	145	95	175	~			





LED in-ground luminaires resistant to foot traffic

Symmetrical and asymmetrical light distribution

Protection class IP 67

Housing made of glass fibre reinforced synthetic material
Cover frame made of stainless steel and safety glass lie flat in a single plane.
Reflector made of pure anodised aluminium · With connecting cable and water stop
BEGA Thermal Management BEGA Ultimate Driver on/off power supply unit
20-year availability guarantee for LED modules

If through-wiring to a further luminaire is required, we recommend using BEGA distribution boxes. Technical data on Page 235

LED colour temperature: 3000 K - article number + K3

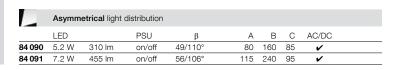




Symmetrical



\mathbf{v}	Symme	Symmetrical light distribution										
	LED		PSU	β	А	В	С	AC/DC				
84 088	5.2 W	300 lm	on/off	93/108°	80	160	85	~				
84 089	7.2 W	465 lm	on/off	80/95°	115	240	95	~				







Portable LED on-ground floodlights

Symmetrical light distribution

Protection class IP 67 Cast aluminium, aluminium and stainless steel · Safety glass Reflector made of pure anodised aluminium BEGA Thermal Management ® on/off power supply unit

20-year availability guarantee for LED modules Ready for connection with 5 m cable and mains plug protection class IP X4 The cable length that is not required can be rolled up easily in the base of the luminaire. For electrical connections in private environments, we recommend BEGA connecting pillars with safety sockets and BEGA Smart Socket – controllable connecting pillars.

Technical data for connecting pillars on Pages 244 and 245 LED colour temperature: 3000 K - article number + K3

Luminaire colour graphite



Symmetrical light distribution									
	LED		PSU	β	Α	В			
77 625	9.4 W	855 lm	on/off	17°	175	140			
77632	18.8 W	2135 lm	on/off	28°	205	150			





Asymmetrical

Portable LED on-ground floodlights

Asymmetrical light distribution

Protection class IP 67

Cast aluminium, aluminium and stainless steel · Safety glass Cast audminium, audminium and stanless steel - Safety glass
Reflector made of pure anodised aluminium
BEGA Thermal Management® - on/off power supply unit
20-year availability guarantee for LED modules
Ready for connection with 5 m cable and mains plug protection class IP X4

The cable length that is not required can be rolled up easily in the base of the luminaire. For electrical connections in private environments, we recommend BEGA connecting pillars with safety sockets and BEGA Smart Socket – controllable connecting pillars. Technical data for connecting pillars on Pages 244 and 245

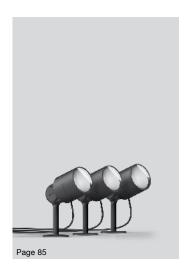
LED colour temperature: 3000 K - article number + K3

Luminaire colour graphite





Asymmetrical light distribution									
	LED		PSU	β	А	В			
84 136	19.4 W	1975 lm	on/off	75/60°	205	200			



Portable LED garden floodlights consisting of 3 luminaires with earth spike

Protection class IP 65

Housing and earth spike made of glass fibre reinforced synthetic material

Safety glass · Reflector surface made of pure aluminium

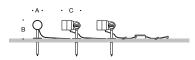
on/off power supply unit

20-year availability guarantee for LED modules

Burning position adjustment without tools

With 5m cable between the IP X4 mains plug and the distribution box Cable length between distribution box and each floodlight 3 m

LED colour temperature: 3000 K - article number + K3 Luminaire colour graphite



		LED		PSU	β	Α	В	С	
84 393	3 floodlights with earth spike	14.0 W	955 lm	on/off	26°	55	110	100	



Wide beam light distribution

LED garden floodlights with mounting box, earth spike or ring base

Protection class IP 65

Housing, mounting box, earth spike and ring base made of glass fibre reinforced synthetic material Safety glass \cdot Reflector surface made of pure aluminium BEGA Thermal Management $^{\textcircled{0}}$ \cdot on/off power supply unit

20-year availability guarantee for LED modules Burning position adjustment without tools

Floodlights with earth spike or ring base ready for connection with 5 m cable and IP X4 mains plug

LED colour temperature: 3000 K - article number + K3

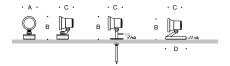
Luminaire colour graphite



winder makes it possible to wind up the connecting cable in the ring base.







		LED		PSU	β	Α	В	С	D	AC/DC	
84 366	With mounting box	6.5 W	440 lm	on/off	36°	105	190	110	_	~	
84 367	With earth spike	6.5 W	440 lm	on/off	36°	105	180	110	_	~	
84 368	With ring base	6.5 W	440 lm	on/off	36°	105	175	110	175	~	



Mounting box



Earth spike



Ring base



Very wide beam light distribution



Pages 79 and 85

LED garden floodlights with mounting box or earth spike

Protection class IP 65

Housing, mounting box and earth spike made of fibreglass-reinforced synthetic material

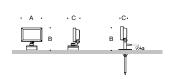
Safety glass · Reflector made of pure anodised aluminium BEGA Thermal Management $^{\textcircled{@}}$ · BEGA AC module · Technical data on our website

20-year availability guarantee for LED modules

Burning position adjustment without tools Floodlight with earth spike ready for connection with 5 m cable and mains plug IP X4

LED colour temperature: 3000 K - article number + K3

Luminaire colour graphite



		LED		PSU	β	Α	В	С	
84 360	With mounting box	12 W	905 lm	AC-Modul	78/94°	165	190	100	
84 361	With earth spike	12 W	905 lm	AC-Modul	78/94°	165	185	50	



Mounting box



Earth spike

Portable LED garden luminaires "Sphere"

Unshielded light

Protection class IP65 \cdot Base plate stainless steel \cdot Synthetic sphere, white Ready for connection with 5 m cable and mains plug protection class IP X4 You can find further technical data in the product data sheets for the luminaires on our website.

For electrical connections in private environments, we recommend BEGA connecting pillars with safety sockets and BEGA Smart Socket - controllable connecting pillars. Technical data for connecting pillars on Pages 244 and 245.

Suitable BEGA LED lamps with screw base E 27 can be found on Page 284.





Unshielded light · Sphere with base plate								
	Lamp		Base	Α	В			
55 013	1 Lamp	75 W	E 27	350	345			
55 014	1 Lamp	100 W	E 27	450	445			
55 015	1 Lamp	150 W	E 27	550	525			
55 016	1 Lamp	150 W	E 27	630	615			



Portable luminaires are secured in the ground with an earth spike.



Portable LED garden luminaires with earth spike

Unshielded light

Protection class IP 65

Housing and earth spike made of fibreglass-reinforced synthetic material \cdot Opal glass with thread BEGA Ultimate Driver $^{\textcircled{\tiny{1}}}$ on/off power supply unit \cdot 20-year availability guarantee for LED module Ready for connection with 5 m cable and mains plug protection class IP $\rm X4$ 20-year availability guarantee for LED modules

For electrical connections in private environments, we recommend BEGA connecting pillars with safety sockets and BEGA Smart Socket – controllable connecting pillars. Technical data for connecting pillars on Pages 244 and 245.

LED colour temperature: 3000 K - article number + K3

Luminaire colour graphite









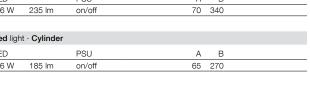
Unshielded light · Sphere							
	LED		PSU	А	В		
55 030	2.6 W	245 lm	on/off	150	260		



Unshi	Unshielded light · Cylinder									
	LED		PSU	А	В					
55 010	2.6 W	235 lm	on/off	70	340					



Unshi	elded light	· Cylinder				
	LED		PSU	А	В	
55 005	2.6 W	185 lm	on/off	65	270	





Portable luminaires are

Portable LED garden luminaire with earth spike

Shielded directed light

Protection class IP 65 · Cast aluminium and stainless steel Vertical tube made of anodised aluminium Light deflection through synthetic cover with optical texture BEGA Ultimate Driver $^{\textcircled{\tiny B}}\cdot$ on/off power supply unit Ready for connection with 5 m cable and mains plug protection class IP X4 20-year availability guarantee for LED modules For electrical connections in private environments, we recommend BEGA connecting pillars with safety sockets and BEGA Smart Socket - controllable connecting pillars.

PSU

on/off

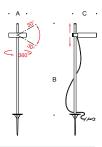
480 lm

Technical data for connecting pillars on Pages 244 and 245. LED colour temperature: $3000\,\mathrm{K}$ – article number + $\mathbf{K3}$

Luminaire colour graphite

Shielded light LED

55 045 4.9 W



ı	
-	Page 93

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data she	ets
for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum a	mbient
temperature, and they provide information on REGA Thermal Management®	

В

160 1000 230

Page 91



System components for BEGA Plug & Play

BEGA Plug & Play Smart Tower and Smart Extender

Protection class IP 65 · Housing made of glass fibre reinforced synthetic material Smart Tower: BEGA Ultimate Driver $^\circledR$

Zigbee 3.0 and Bluetooth

Smart Tower: 230 VAC / 48 V DC · Connected wattage max. 50 watts

Smart Extender and Smart Tower: 4 outputs each, can be switched and dimmed individually

The Plug & Play system can be configured and operated with the free BEGA Smart app. We recommend the PRO (13 569) or ONE (10 526) remote controls for convenient operation from greater distances.

For the electrical connection of the Smart Tower 13 567, we recommend the use of BEGA distribution boxes. Technical data on Page 235

Colour graphite



		Α	В	
13 566	Smart Tower with 5 m connecting cable and mains plug	130	75	
13 567	Smart Tower with 5 m connecting cable and free cable end	130	75	
13 568	Smart Extender with 5 m cable and 48 V plug	130	65	



BEGA ONE and PRO remote controls

ONE Remote Control

10 freely programmable buttons. Each button can be assigned an individual luminaire, luminaire group, scene or light colour · Configuration via BEGA Smart app Grey synthetic housing with black front · Magnetic wall mount included Zigbee 3.0 Max. radio range 30 m

PRO Remote Control

Electronic paper display and touch ring for menu navigation as well as two freely programmable favourites buttons. Configuration via the BEGA Smart app Matt black anodised cast aluminium housing

Front made of shatterproof and scratch-resistant Gorilla $^{\textcircled{0}}$ glass \cdot Magnetic wall mount included Zigbee 3.0 \cdot Radio range in open field: max. 30 m



		Ø
10 526	ONE Remote Control	75
13 569	PRO Remote Control	80



Extension cables

Extension cables with 48 V socket and plug, optionally 5 m or 10 m Protection class IP 67 \cdot Colour graphite

10 596	Extension cable 5 m
10 597	Extension cable 10 m



BEGA Smart Home Gateway

Zigbee gateway with integrated 2.4 GHz aerial and plug-in power supply unit for indoor use. The Zigbee gateway can be connected to any standard Internet router.

It establishes a connection between the installed Zigbee components and the home network or Internet.

Your Zigbee system must be controlled via compatible end devices using the BEGA Smart Home app for iOS and Android.

Administration, management and user control must be taken care of in the web interface of the BEGA Smart Home Gateway.

of the BEGA Smart Home Gateway. Protection class IP 20 \cdot with plug-in power supply unit 100 - 240 V \cdot 50/60 Hz Ethernet connection \cdot USB 2.0



		Α	В	
70 588	BEGA Smart Home Gateway	110	30	







BEGA Plug & Play

Portable garden luminaires 48 V DC with earth spike

for unshielded light

Protection class IP 65

Housing and earth spike made of glass fibre reinforced synthetic material Opal glass with thread \cdot With 5 m connecting cable and 48 V plug BEGA Ultimate Driver $^{\circledR}$

20-year availability guarantee for LED modules

A BEGA Plug & Play Smart Tower is required to operate these luminaires, see Page 241

LED colour temperature: 3000 K - article number + K3

Luminaire colour graphite







55 038

55 018 55 008

Garder	n luminaire	es		
	LED		А В	
55 038	2.4 W	240 lm	150 260	
55 018	2.4 W	235 lm	70 340	
55 008	2.4 W	185 lm	65 270	



BEGA Plug & Play

Portable garden floodlights 48 V DC

For directed light

Protection class IP 65 Housing and earth spike made of glass fibre reinforced synthetic material 24 378 Housing made of aluminium \cdot BEGA Hybrid Optics $^{\textcircled{8}}$

Safety glass · Reflector surface made of pure aluminium
With 5m connecting cable and 48 V plug
We supply on-ground floodlight 24 378 with optional earth spike.
BEGA Ultimate Driver ® · 20-year availability guarantee for LED modules

A BEGA Plug & Play Smart Tower is required to operate these luminaires,

see Page 241

LED colour temperature: $3000\,\mathrm{K}$ - article number + $\mathbf{K3}$

Luminaire colour graphite









Floodlight

with ring base

Cable winder in the ring base

24 364

24 368

24 378

Garder	n floodlights						
		LED		А	В	С	
24 364	Floodlight with earth spike	10.0 W	845 lm	165	185	50	
24 367	Floodlight with earth spike	4.0 W	340 lm	105	175	110	
24 368	Floodlight with ring base	4.0 W	340 lm	105	175	110	
24 378	On-ground floodlight	7.7 W	750 lm	185	75	_	





BEGA Plug & Play

Portable LED spherical luminaires 48 V DC

Consisting of 3 or 5 luminaires with optional earth spike or hook

Protection class IP 65

Housing, earth spike and hook made of glass fibre reinforced synthetic material

Synthetic sphere, white

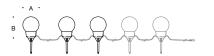
With 5 m connecting cable between the 48 V plug and the first luminaire Cable length between the luminaires 2 m BEGA Ultimate Driver[®]

20-year availability guarantee for LED modules

A BEGA Plug & Play Smart Tower is required to operate these luminaires, see Page 241

LED colour temperature: $3000\,\mathrm{K}$ – article number + $\mathbf{K3}$

Luminaire colour graphite





LED spherical luminaires · With earth spike or hook										
		LED		А	В					
24 376	3 luminaires with earth spike	11.7 W	1620 lm	120	160					
24 379	5 luminaires with earth spike	19.1 W	2705 lm	120	160					
24 377	3 luminaires with hook	11.7 W	1620 lm	120	200					
24 380	5 luminaires with hook	19.1 W	2705 lm	120	200					



BEGA Plug & Play

Portable garden floodlights 48 V DC consisting of 3 luminaires with earth spike

Protection class IP 65

Housing and earth spike made of glass fibre reinforced synthetic material \cdot Safety glass

Reflector surface made of pure aluminium

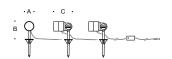
With 5 m connecting cable between 48 V plug and the distribution box. Cable length between distribution box and each floodlight 3 m BEGA Ultimate Driver[®]

20-year availability guarantee for LED modules

A BEGA Plug & Play Smart Tower is required to operate these luminaires, see Page 241

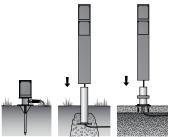
LED colour temperature: $3000\,\mathrm{K}$ - article number + $\mathbf{K3}$

Luminaire colour graphite



Garde	n floodlights · With earth spike						
		LED		А	В	С	
24 366	3 floodlights with earth spike	11.7 W	840 lm	55	110	100	





Earth spike Anchorage unit Screw-on base



Connecting pillars for the electrical supply

- With earth spikeWith screw-on base
- With anchorage unit

Technical data for anchorage units and screw-on bases on Page 235

Connecting pillars are available with two or three safety sockets.

Optionally with type F, type E or type G safety sockets.

Type F: system common in Germany and Europe

- Type E: system common in France and Belgium
 Type G: system common in Great Britain ("Commonwealth plug")

Protection class IP 44 · Cast aluminium, aluminium, stainless steel

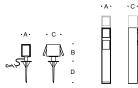
Fibreglass-reinforced synthetic material \cdot Line connector $3\times2.5^{\Box}$ 10 713 \cdot 13 543 \cdot 13 577 with 5 m connecting cable and mains plug National safety regulations must be observed when installing and operating these connecting pillars. Earth fault circuit breakers and fuses must be connected on line side in the sub-main distribution circuit.

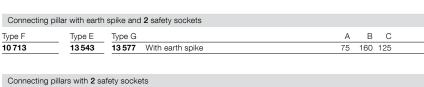
Additional technical data can be found in the product data sheet for the connecting

pillars on our website.

If through-wiring to a further connecting pillar is required, we recommend using BEGA distribution boxes. Technical data on Page 235

Colour graphite





Connecting pillars with 2 safety sockets									
Type F	Type E	Type G	A B C						
70 704	71 067	71 156 With anchorage unit	75 500 75						
70 706	71 068	71 158 With screw-on base	75 500 75						

Connecting pillars with 3 safety sockets									
Type F	Type E	Type G		А	В	С			
70 705	71 069	71 157	With anchorage unit	75	600	75			
70 709	71 070	71 159	With screw-on base	75	600	75			







BEGA Smart Socket

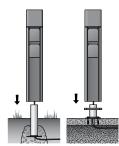
Controllable connecting pillars for electrical supply

Garden luminaires connected to the Smart Socket connecting pillar become smart themselves. They can be arranged intuitively and with little effort into luminaire groups and lighting scenarios with the BEGA Smart app. Switching the system on and off can then be automated.

Both LED luminaires and luminaires with conventional lamps can be integrated into the system. At close range, BEGA Smart Socket connecting pillars can be operated using your smartphone and the free BEGA Smart app.

For convenient operation from greater distances, we recommend our ONE or PRO remote controls.

Technical data for remote controls on Page 241
Other electrical devices connected to the Smart Socket connecting pillars can also be controlled by smartphone or remote control, of course.



Anchorage unit Screw-on base

BEGA Smart Socket for the electrical supply

With anchorage unit
 With screw-on base

Technical data for anchorage units and screw-on bases on Page 235

Protection class IP 44 · Cast aluminium, aluminium, stainless steel Fibreglass-reinforced synthetic material \cdot Line connector $3 \times 2.5^{\square}$ Zigbee 3.0 and Bluetooth

National safety regulations must be observed when installing and operating these connecting pillars. Earth fault circuit breakers and fuses must be connected on line side in the sub-main distribution circuit. Additional technical data can be found in the product data sheet for the connecting pillars on our website.

If through-wiring to a further connecting pillar is required, we recommend using BEGA distribution boxes. Technical data on Page 235

Colour graphite

Find out more at bega.com/smart

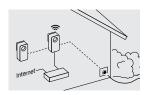






BEGA Sma	rt Socket conne	ecting pilla	s with 2 safety sockets				
Type F	Type E	Type G		А	В	С	
71 095	71 099	71 132	With anchorage unit	110	600	75	
71 097	71 114	71 141	With screw-on base	110	600	75	

BEGA Smart Socket connecting pillars with 3 safety sockets										
Type F	Type E	Type G	а в с							
71 096	71 100	71133 With anchorage unit	110 700 75							
71 098	71 115	71 142 With screw-on base	110 700 75							





BEGA Outdoor WiFi Powerline Adapter IP 65

With the BEGA Outdoor WiFi Powerline adapter you can extend your devolo dLAN® installation to add a secure WLAN connection in your garden, running at a speed of up to 300 Mbit/s.
The robust housing made of a fibreglass-reinforced synthetic material

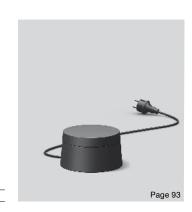
with protection class IP 65 is suitable for outdoor use. Compatible with all devolo dLAN® Powerline adapters from the 200/500/550/650/1000/1200 Mbps product line, as well as adapters

from other manufacturers with the same standard. Protection class IP 65

Housing made of glass fibre reinforced synthetic material 5 m connecting cable and mains plug

Colour graphite

		Ø	Н	
13 550	BEGA Outdoor WiFi Powerline Adapter	120	85	



Page 119

Wall luminaires

Protection class IP 44 · Hand-blown opal glass

Fitting made of cast aluminium, colour graphite · Shield made of copper 31 470 Fitting and shield made of copper

Suitable BEGA LED lamps with screw base E 27 can be found on Page 284.







Wall lu	Wall luminaire · Shielded on one side · Fig. left									
	Lamp		Base	А	В	С				
31 470	1 Lamp	75 W	E 27	245	235	140		Т		

Wall lu	Wall luminaires · Shielded on one side · Fig. right									
	Lamp		Base		Α	В	С			
31 311	1 Lamp	75 W	E 27		200	200	210			
31 312	1 Lamp	100 W	E 27		250	250	265			





Wall luminaires

Light emission on two sides

Protection class IP 54 · Copper and brass

Wall mounting made of stainless steel \cdot Hand-blown opal glass

Suitable BEGA LED lamps with screw base E 27 can be found on Page 284.





	Lamp		Base	Α	В	С	
31 453	1 Lamp	70 W	E 27	300	100	130	
31 455	2 Lamps	60 W	E 27	400	100	110	



Wall luminaires

Light emission on two sides

Protection class IP 64 · Copper and brass · Wall mounting made of stainless steel Hand-blown crystal bubble glass with thread

You will find suitable BEGA LED lamps with screw base E14 and E27 on Page 284.





	Lamp		Base	А	В	С	
31 206	1 Lamp	40 W	E 14	120	120	170	
31 207	1 Lamp	60 W	E 27	160	160	200	
31 208	1 Lamp	75 W	E 27	190	190	220	



Wall luminaires

Directed light

Protection class IP 64

Cast aluminium, aluminium and stainless steel Hand-blown crystal bubble glass with thread

You will find suitable BEGA LED lamps with screw base E14 and E 27 on Page 284.

Luminaire colour graphite





	Lamp		Base	A B C
31 196	1 Lamp	40 W	E 14	135 185 120
31 197	1 Lamp	60 W	E 27	155 220 145

Wall luminaires

Protection class IP 44

 $\label{eq:copper} \mbox{Copper} \cdot \mbox{Hand-blown opal glass with thread} \\ \mbox{BEGA Thermal Management}^{\textcircled{B}} \cdot \mbox{LED luminaires: on/off power supply unit}$

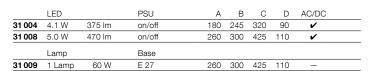
20-year availability guarantee for LED modules

LED colour temperature: 3000 K - article number + K3

Suitable BEGA LED lamps with screw base E 27 can be found on Page 284.









Wall luminaires

Protection class IP 44

Copper and brass · Hand-blown opal glass with thread

The luminaires are fixed to the mounting surface by a stainless steel mounting plate. BEGA Thermal Management $^{\textcircled{o}}$ · LED luminaires: on/off power supply unit 20-year availability guarantee for LED modules

LED colour temperature: 3000 K - article number + K3

Suitable BEGA LED lamps with screw base E 27 can be found on Page 284.





	LED		PSU	А	В	С	D	AC/DC	
31 058	4.1 W	305 lm	on/off	180	165	200	90	~	
31 060	5.0 W	410 lm	on/off	260	205	280	110	~	
	Lamp		Base						
31 263	1 Lamp	60 W	E 27	260	205	280	110	-	



Wall luminaires

Protection class IP 44

Copper, brass and die cast brass · Hand-blown opal glass with thread The luminaires are fixed to the mounting surface by a stainless steel mounting plate.

Suitable BEGA LED lamps with screw base E 27 can be found on Page 284.





	Lamp		Base	Α	В	С	D
31 472	1 Lamp	60 W	E 27	210	185	245	110
31 473	1 Lamp	75 W	E 27	250	225	285	110



Wall luminaires

Protection class IP 44

Cast aluminium, aluminium and stainless steel · Opal glass with thread BEGA Thermal Management ® · LED luminaires: on/off power supply unit 20-year availability guarantee for LED modules

LED colour temperature: $3000\,\mathrm{K}$ – article number + $\mathbf{K3}$ Suitable BEGA LED lamps with screw base E 27 can be found on Page 284.

Luminaire colour graphite





	LED		PSU	,	4	В	С	D	AC/DC	
31 014	4.1 W	375 lm	on/off	180	2	15 2	60	80	~	
31 016	5.0 W	470 lm	on/off	26) 26	30 3	40	110	~	
	Lamp		Base							
31 118	1 Lamp	60 W	E 27	26	26	30 3	40	110	_	







ACCENTA recessed wall luminaires for installation in switch or cavity wall boxes with a diameter of 68 mm

ACCENTA Recessed wall luminaires Recessed opening 68 mm

Wall trim ring and frame available with a choice of 2 finishes Safety glass, inside white

50 155 \cdot 50 156 reflector surface made of pure aluminium on/off power supply unit \cdot Colour rendering index (CRI) > 90

Colour temperature: 3000 K - article number + K3



	C	Щ
--	---	---



White er	namel fini	ish · Shield	led				
	LED		PSU	А	В	С	
50 156.1	2.1 W	110 lm	on/off	75	65	68	
50 155.1	3.0 W	180 lm	on/off	75	65	68	



Stainless	s steel · S	hielded					
	LED		PSU	А	В	С	
50 156.2	2.1 W	110 lm	on/off	75	65	68	
50 155.2	3.0 W	180 lm	on/off	75	65	68	





White er	namel fini	sh · Unshi	elded				
	LED		PSU	Α	В	С	
50 117.1	2.1 W	40 lm	on/off	75	65	68	
50 116.1	3.0 W	75 lm	on/off	75	65	68	



Stainless	s steel · U	Inshielded					
	LED		PSU	Α	В	С	
50 117.2	2.1 W	40 lm	on/off	75	65	68	
50 116.2	3.0 W	75 lm	on/off	75	65	68	





White er	namel fini	sh · Unshie	elded				
	LED		PSU	А	В	С	
50 119.1	2.1 W	50 lm	on/off	75	65	68	
50 118.1	3.0 W	85 lm	on/off	75	65	68	



Stainless	s steel · L	Inshielded					
	LED		PSU	А	В	С	
50 119.2	2.1 W	50 lm	on/off	75	65	68	
50 118.2	3.0 W	85 lm	on/off	75	65	68	







namel fini	i sh · Unshi	ielded				
LED		PSU	А	В	С	
2.1 W	50 lm	on/off	75	65	68	
3.0 W	100 lm	on/off	75	65	68	
	LED 2.1 W	LED	2.1 W 50 lm on/off	LED PSU A 2.1 W 50 Im on/off 75	LED PSU A B 2.1 W 50 lm on/off 75 65	LED PSU A B C 2.1 W 50 lm on/off 75 65 68



Stainless	s steel ·	Unshielde	b				
	LED		PSU	А	В	С	
50 158.2	2.1 W	50 lm	on/off	75	65	68	
50 284.2	3.0 W	100 lm	on/off	75	65	68	





White er	namel fini	sh · Unshi	ielded				
	LED		PSU	Α	В	С	
50 141.1	2.1 W	50 lm	on/off	75	65	68	
50 285.1	3.0 W	90 lm	on/off	75	65	68	



Stainless	s steel · l	Jnshielded	i				
	LED		PSU	А	В	С	
50 141.2	2.1 W	50 lm	on/off	75	65	68	
50 285.2	3.0 W	90 lm	on/off	75	65	68	





Recessed ceiling - Downlights for external on/off or DALI power supply units Symmetrical narrow beam, symmetrical wide beam and asymmetrical wide beam light distribution

Aluminium luminaire housing · Ceiling trim frame available with a choice of 3 finishes Safety glass · Reflector surface made of pure aluminium · BEGA Vortex Optics [®] Cable between the luminaire and the power supply unit with plug connector Colour rendering index (CRI) > 90 20-year availability guarantee for LED modules

Colour temperature: 3000 K - article number + K3 or 4000 K - article number + K4

White er	namel finish							External PSU	
		LED		β	Α	В	AC/DC	on/off	DALI
12 196.1	Narrow beam	5.0 W	235 lm	24°	100	90	~	13 144	13 169
12 197.1	Narrow beam	10.6 W	580 lm	25°	100	90	V	13 144	13 169
12 198.1	Narrow beam	17.0 W	1085 lm	25°	140	90	~	13 196	13 197
12 199.1	Narrow beam	28.0 W	1630 lm	27°	175	100	V	13 145	13 171
12 201.1	Wide beam	5.0 W	355 lm	38°	100	75	· · · · · · · · · · · · · · · · · · ·	13 144	13 169
12 202.1	Wide beam	10.6 W	775 lm	38°	100	75	~	13 144	13 169
12 204.1	Wide beam	17.0 W	1165 lm	38°	140	75	~	13 196	13 197
12 205.1	Wide beam	28.0 W	2235 lm	41°	175	80	✓	13 145	13 171
12 206.1	Asymmetrical	5.0 W	235 lm	30/30°	100	90	~	13 144	13 169
12 233.1	Asymmetrical	10.6 W	645 lm	30/30°	100	90	~	13 144	13 169
12 234.1	Asymmetrical	17.0 W	1155 lm	30/30°	140	90	~	13 196	13 197
12 235.1	Asymmetrical	28.0 W	1775 lm	30/30°	175	100	~	13 145	13 171

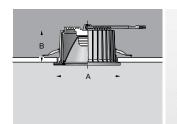


Stainless	s steel							External PSU	
		LED		β	А	В	AC/DC	on/off	DALI
12 196.2	Narrow beam	5.0 W	235 lm	24°	100	90	~	13 144	13 169
12 197.2	Narrow beam	10.6 W	580 lm	25°	100	90	~	13 144	13 169
12 198.2	Narrow beam	17.0 W	1085 lm	25°	140	90	~	13 196	13 197
12 199.2	Narrow beam	28.0 W	1630 lm	27°	175	100	V	13 145	13 171
12 201.2	Wide beam	5.0 W	355 lm	38°	100	75	·	13 144	13 169
12 202.2	Wide beam	10.6 W	775 lm	38°	100	75	~	13 144	13 169
12 204.2	Wide beam	17.0 W	1165 lm	38°	140	75	V	13 196	13 197
12 205.2	Wide beam	28.0 W	2235 lm	41°	175	80	V	13 145	13 171
12 206.2	Asymmetrical	5.0 W	235 lm	30/30°	100	90	· ·	13 144	13 169
12 233.2	Asymmetrical	10.6 W	645 lm	30/30°	100	90	V	13 144	13 169
12 234.2	Asymmetrical	17.0 W	1155 lm	30/30°	140	90	V	13 196	13 197
12 235.2	Asymmetrical	28.0 W	1775 lm	30/30°	175	100	~	13 145	13 171



Polished	l aluminium							External PSU	
		LED		β	Α	В	AC/DC	on/off	DALI
12 196.3	Narrow beam	5.0 W	235 lm	24°	100	90	V	13 144	13 169
12 197.3	Narrow beam	10.6 W	580 lm	25°	100	90	~	13 144	13 169
12 198.3	Narrow beam	17.0 W	1085 lm	25°	140	90	V	13 196	13 197
12 199.3	Narrow beam	28.0 W	1630 lm	27°	175	100	V	13 145	13 171
12 201.3	Wide beam	5.0 W	355 lm	38°	100	75		13 144	13 169
12 202.3	Wide beam	10.6 W	775 lm	38°	100	75	~	13 144	13 169
12 204.3	Wide beam	17.0 W	1165 lm	38°	140	75	V	13 196	13 197
12 205.3	Wide beam	28.0 W	2235 lm	41°	175	80	V	13 145	13 171
12 206.3	Asymmetrical	5.0 W	235 lm	30/30°	100	90	· ·	13 144	13 169
12 233.3	Asymmetrical	10.6 W	645 lm	30/30°	100	90	~	13 144	13 169
12 234.3	Asymmetrical	17.0 W	1155 lm	30/30°	140	90	~	13 196	13 197
12 235.3	Asymmetrical	28.0 W	1775 lm	30/30°	175	100	~	13 145	13 171





These downlights are designed for installation in suspended ceilings. They are part of the GENIUS series of downlights. Luminaires with hybrid optics make use of the advantages of lens and reflector technology. The result is highly efficient, low-loss optical systems with optimum glare suppression and very compact dimensions. An on/off power supply unit or DALI power supply unit can optionally be connected to the luminaire by means of simple plug connectors. External power supply units for operating these luminaires are accessories and must be ordered separately. Technical data on Page 286



13 144

13 145

13 170

13 171

Page 127

GENIUS

Recessed ceiling · Downlights for external on/off or DALI power supply units

Symmetrical narrow beam, symmetrical wide beam, symmetrical very wide beam and asymmetrical wide beam light distribution

Luminaire housing made of cast aluminium · Ceiling recessed housing made of synthetic material

Ceiling trim ring available with a choice of 3 finishes

Safety glass · Reflector surface made of pure aluminium · Optical silicone lens

Luminaires with narrow beam, wide beam and very wide beam light distribution: BEGA Hybrid Optics®

20.0 W

Asymmetrical

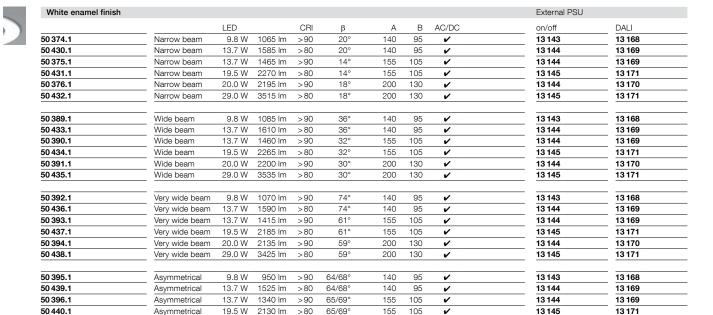
Asymmetrical

2075 lm

29.0 W 3340 lm

Cable between the luminaire and the power supply unit with plug connector Colour rendering index (CRI) > 80 or > 90 \cdot 20-year availability guarantee for LED modules

Colour temperature: 3000 K - article number + K3 or 4000 K - article number + K4



65/68°

65/68°

200 130

200

130

>90

>80

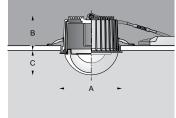


50 397.1

50 441.1

S/steel	Chrome	Downlights								External PSU	
			LED		CRI	βА	В		AC/DC	on/off	DALI
50 374.2	50 374.3	Narrow beam	9.8 W	1065 lm	>90	20°	140	95	V	13 143	13 168
50 430.2	50 430.3	Narrow beam	13.7 W	1585 lm	>80	20°	140	95	V	13 144	13 169
50 375.2	50 375.3	Narrow beam	13.7 W	1465 lm	>90	14°	155	105	V	13 144	13 169
50 431.2	50 431.3	Narrow beam	19.5 W	2270 lm	>80	14°	155	105	V	13 145	13 171
50 376.2	50 376.3	Narrow beam	20.0 W	2195 lm	>90	18°	200	130	V	13 144	13 170
50 432.2	50 432.3	Narrow beam	29.0 W	3515 lm	>80	18°	200	130	V	13 145	13 171
50 389.2	50 389.3	Wide beam	9.8 W	1085 lm	> 90	36°	140	95		13 143	13 168
50 433.2	50 433.3	Wide beam	13.7 W	1610 lm	>80	36°	140	95		13 144	13 169
50 390.2	50 390.3	Wide beam	13.7 W	1460 lm	>90	32°	155	105		13 144	13 169
50 434.2	50 434.3	Wide beam	19.5 W	2265 lm	>80	32°	155	105	V	13 145	13 171
50 391.2	50 391.3	Wide beam	20.0 W	2200 lm	>90	30°	200	130	V	13 144	13 170
50 435.2	50 435.3	Wide beam	29.0 W	3535 lm	>80	30°	200	130	V	13 145	13 171
50 392.2	50 392.3	Very wide beam	9.8 W	1070 lm	>90	74°	140	95		13 143	13 168
50 436.2	50 436.3	Very wide beam	13.7 W	1590 lm	>80	74°	140	95	V	13 144	13 169
50 393.2	50 393.3	Very wide beam	13.7 W	1415 lm	>90	61°	155	105	V	13 144	13 169
50 437.2	50 437.3	Very wide beam	19.5 W	2185 lm	>80	61°	155	105	V	13 145	13 171
50 394.2	50 394.3	Very wide beam	20.0 W	2135 lm	>90	59°	200	130	V	13 144	13 170
50 438.2	50 438.3	Very wide beam	29.0 W	3425 lm	>80	59°	200	130	V	13 145	13 171
50 395.2	50 395.3	Asymmetrical	9.8 W	950 lm	> 90	64/68°	140	95		13 143	13 168
50 439.2	50 439.3	Asymmetrical	13.7 W	1525 lm	>80	64/68°	140	95		13 144	13 169
50 396.2	50 396.3	Asymmetrical	13.7 W	1340 lm	>90	65/69°	155	105	V	13 144	13 169
50 440.2	50 440.3	Asymmetrical	19.5 W	2130 lm	>80	65/69°	155	105	V	13 145	13 171
50 397.2	50 397.3	Asymmetrical	20.0 W	2075 lm	>90	65/68°	200	130	V	13 144	13 170
50 441.2	50 441.3	Asymmetrical	29.0 W	3340 lm	>80	65/68°	200	130	V	13 145	13 171
		- 									





Recessed ceiling luminaires for external on/off power supply units or DALI controllable power supply units Unshielded light

Luminaire housing made of cast aluminium available with a choice of 2 finishes Ceiling recessed housing made of synthetic material Crystal glass with internal diffuser or ice crystal glass Cable between the luminaire and the power supply unit with plug connector Colour rendering index (CRI) $>\!90\cdot20$ -year availability guarantee for LED modules

Colour temperature: $3000\,\text{K}$ – article number + **K3** or $4000\,\text{K}$ – article number + **K4** Matching ceiling luminaires with the same technical features can be found below, matching wall luminaires on Page 269.

Ceiling trim ring velvet white	e enamel finish					External PSU		
	LED	А	В	С	AC/DC	on/off	DALI	
• 50 876.1 Crystal glass	13.5 W 820 lm	155	105	60	V	13 144	13 169	
• 50 877.1 Ice crystal glass	13.5 W 1220 lm	155	105	60	~	13 144	13 169	

Ceiling tr	im ring in stainless	steel					External PSU	
		LED	А	В	С	AC/DC	on/off	DALI
• 50 876.2	Crystal glass	13.5 W 820 lm	155	105	60	~	13 144	13 169
• 50 877.2	Ice crystal glass	13.5 W 1220 lm	155	105	60	~	13 144	13 169





Ceiling luminaires

Unshielded light

Luminaire housing made of cast aluminium available with a choice of 2 finishes Crystal glass with internal diffuser or ice crystal glass BEGA Thermal Management® · DALI controllable Colour rendering index (CRI) > 90 20-year availability guarantee for LED modules

Colour temperature: $3000\,\text{K}$ – article number + K3 or $4000\,\text{K}$ – article number + K4



Velvet	white enamel fin	ish						
		LED		PSU	Α	В	AC/DC	
• 50 878.1	Crystal glass	13.5 W	820 lm	DALI	135	115	~	
• 50 879 1	Ice crystal glass	s 13 5 W	1220 lm	DALL	135	115	-	

Stainless	steel							
		LED		PSU	Α	В	AC/DC	
• 50 878.2	Crystal glass	13.5 W	820 lm	DALI	135	115	~	
• 50 879.2	lce crystal glass	13.5 W	1220 lm	DALI	135	115	V	





Recessed ceiling · Downlights for external on/off or DALI controllable power supply units Shielded light

Recessed opening 68 mm

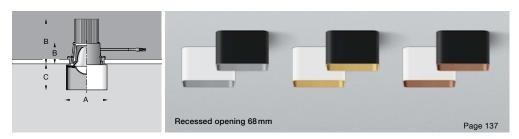
Luminaire housing made of aluminium \cdot Velvet white or velvet black enamel

Inside colour available with a choice of 3 finishes \cdot Reflector made of pure anodised aluminium Silicone diffusing lens

Colour rendering index (CRI) >90 · 20-year availability guarantee for LED modules

Colour temperature: 3000 K - article number + K3

Inside colou	ır <mark>matt aluminiu</mark> n	า					External PSU	
Velvet white	Velvet black	LED	β	Α	В	С	on/off	DALI
50 370.2	50 249.2	8.0 W 415 ln	n 48°	80	48	50	13 198	13 199
50 371.2	50 252.2	14.5 W 820 In	n 48°	80	100	50	13 144	13 169
Inside colou	ur matt brass						External PSU	
Velvet white	Velvet black	LED	β	Α	В	С	on/off	DALI
50 370.4	50 249.4	8.0 W 395 In	n 48°	80	48	50	13 198	13 199
50 371.4	50 252.4	14.5 W 745 In	n 48°	80	100	50	13 144	13 169
Inside colou	ur matt copper						External PSU	
Velvet white	Velvet black	LED	β	Α	В	С	on/off	DALI
50 370.6	50 249.6	8.0 W 380 In	n 48°	80	48	50	13 198	13 199
					100	50	13 144	13 169



STUDIO LINE

Recessed ceiling · Downlights for external on/off or DALI controllable power supply units

Shielded light

Recessed opening 68 mm

Luminaire housing made of aluminium \cdot Velvet white or velvet black enamel Inside colour available with a choice of 3 finishes \cdot Reflector made of pure anodised aluminium Silicone diffusing lens

Colour rendering index (CRI) > 90 · 20-year availability guarantee for LED modules

Colour temperature: 3000 K - article number + K3

Inside colou	ır matt aluminium						External PSU	
Velvet white	Velvet black	LED	β	Α	В	С	on/off	DALI
50 372.2	50 250.2	8.0 W 435 lm	48°	85×85	48	50	13 198	13 199
50 373.2	50 253.2	14.5 W 820 lm	48°	85×85	100	50	13 144	13 169
Inside colou	ur matt brass						External PSU	
Velvet white	Velvet black	LED	β	Α	В	С	on/off	DALI
50 372.4	50 250.4	8.0 W 395 lm	48°	85 x 85	48	50	13 198	13 199
50 373.4	50 253.4	14.5 W 745 lm	48°	85×85	100	50	13 144	13 169
Inside colou	ır matt copper						External PSU	
Velvet white	Velvet black	LED	β	Α	В	С	on/off	DALI
50 372.6	50 250.6	8.0 W 360 lm	48°	85×85	48	50	13 198	13 199
50 373.6	50 253.6	14.5 W 675 lm	48°	85×85	100	50	13 144	13 169





ACCENTA PURE

Recessed ceiling luminaires including external on/off or controllable DALI power supply units Recessed opening 68 mm

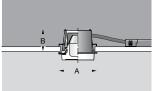
Luminaire housing made of cast aluminium

Partially frosted crystal glass · Reflector made of pure anodised aluminium Colour rendering index (CRI) > 90 · 20-year availability guarantee for LED modules

Colour temperature: 2700 K - article number + K2 or 3000 K - article number + K3

	LED		PSU	А	В	AC/DC	
50 591	10.2 W	570 lm	on/off	80	48	~	
50 593	10.2 W	570 lm	DALI	80	48	~	





ACCENTA

Recessed ceiling luminaires including external on/off or controllable DALI power supply units

Luminaire housing made of cast aluminium · Ceiling trim ring available with a choice of 4 finishes

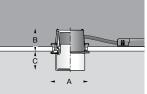
Partially frosted crystal glass · Reflector made of pure anodised aluminium Colour rendering index (CRI) > 90 \cdot 20-year availability guarantee for LED modules

Colour temperature: $2700\,\text{K}$ – article number + K2 or $3000\,\text{K}$ – article number + K3

Select the required finish of the ceiling trim ring by changing the code number. Code number .1 – White enamel finish \cdot Code number .2 – Stainless steel Code number .3 – Polished stainless steel \cdot Code number .4 – Brass

White er	namel finish	n · Code numl	oer .1				
	LED		PSU	А	В	AC/DC	
50 710.1	10.2 W	605 lm	on/off	80	48	~	
50 711.1	10.2 W	605 lm	DALL	80	48		







ACCENTA

Recessed ceiling luminaires

Unshielded light \cdot Recessed opening 68 mm including external on/off or controllable DALI power supply units

Luminaire housing made of cast aluminium · Ceiling trim ring available with a choice of 4 finishes · Satin matt opal glass Colour rendering index (CRI) > 90 · 20-year availability guarantee for LED modules

Colour temperature: $2700\,\text{K}$ – article number + K2 or $3000\,\text{K}$ – article number + K3

Select the required finish of the ceiling trim ring by changing the code number. Code number .1 - White enamel finish · Code number .2 - Stainless steel Code number .3 – Polished stainless steel · Code number .4 – Brass

White en	namel finis	h · Code nur	nber .1					
	LED		PSU	А	В	С	AC/DC	
50 716.1	7.5 W	650 lm	on/off	80	48	40	~	
50 717.1	7.5 W	650 lm	DALI	80	48	40	V	

ACCENTA luminaires Select the desired finish by changing the code number.







Stainless steel Code number .2



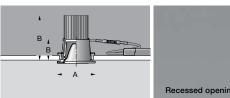
Polished stainless steel Code number .3



Brass
Code number .4









ACCENTA PLUS

Recessed ceiling · Downlights for external on/off or DALI power supply units

Recessed opening 68 mm

 $\textbf{Cast aluminium luminaire housing} \cdot \textbf{Ceiling trim ring available with a choice of 4 finishes} \cdot \textbf{safety glass}$

Reflector made of pure anodised aluminium \cdot Colour rendering index (CRI) > 90

20-year availability guarantee for LED modules

Cable between the luminaire and the power supply unit with plug connector

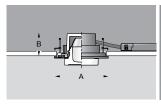
Colour temperature: $3000 \, \text{K}$ – article number + **K3** or $2700 \, \text{K}$ – article number + **K2** Select the required finish of the ceiling trim ring by changing the code number.

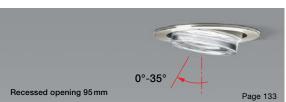
Code number .1 – White enamel finish \cdot Code number .2 – Stainless steel Code number .3 – Polished stainless steel \cdot Code number .4 – Brass

	LED	β	Α	В	AC/DC	on/off	DALI
12 144.1	8.0 W 515 lm	15°	80	48	V	13 198	13 199
34 984.1	14.3 W 815 lm	15°	80	100	V	13 144	13 169

White er	namel finish · Code	number .1 ·	Wide be	am		External PSU	
	LED	β	Α	В	AC/DC	on/off	DALI
12 145.1	8.0 W 540 lm	56°	80	48	~	13 198	13 199
34 985.1	14.3 W 830 lm	58°	80	100		13 144	13 169







ACCENTA VARIO

Recessed ceiling luminaires including external on/off or controllable DALI power supply units

Adjustable light distribution \cdot Recessed opening 95 mm

Cast aluminium luminaire housing · Ceiling trim ring available with a choice of 4 finishes · Partially frosted crystal glass

Reflector made of pure anodised aluminium
Colour rendering index (CRI) > 90 · 20-year availability guarantee for LED modules

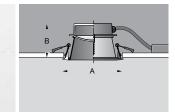
Colour temperature: $2700\,\text{K}$ – article number + K2 or $3000\,\text{K}$ – article number + K3

Select the required finish of the ceiling trim ring by changing the code number. Code number .1 – White enamel finish \cdot Code number .2 – Stainless steel Code number .3 – Polished stainless steel \cdot Code number .4 – Brass

White en	amel finish · Code numb	er .1				
	LED	PSU	Α	В	AC/DC	
50 713.1	10.2 W 605 lm	on/off	105	48	~	
50 714.1	10.2 W 605 lm	DALI	105	48	V	



These recessed ceiling luminaires are part of our STUDIO LINE luminaire series. Compact luminaires for installation in suspended ceilings. Luminaires for universal use that require reliable technology and high cost efficiency. Whether illuminated or not, the luminaires' various metal finishes create a fascinating effect.



Page 135

STUDIO LINE

Recessed ceiling luminaires including external on/off power supply units Surface-mounted installation

Aluminium luminaire housing \cdot Velvet white or velvet black ceiling trim ring Interior colour available with a choice of 4 finishes Colour rendering index (CRI) > 90 \cdot 20-year availability guarantee for LED modules

Colour temperature: 3000 K - article number + K3

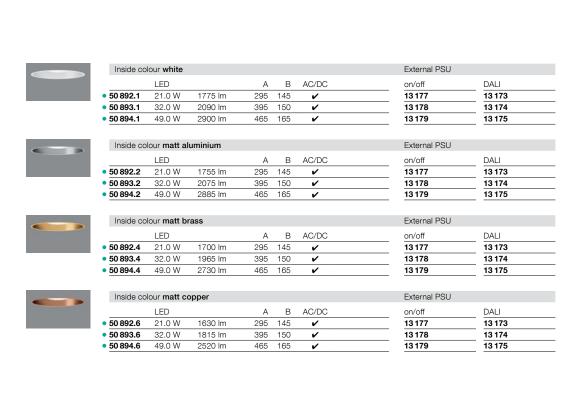
Inside colou	r white						External on/off PSU
Velvet white	Velvet black	LED		Α	В	AC/DC	
50 815.1	50 813.1	9.8 W	660 lm	108	72	V	Included
50 578.1	50 576.1	11.8 W	870 lm	130	80	V	Included
50 579.1	50 577.1	20.0 W	1555 lm	150	90	<i>'</i>	Included
Inside colou	r matt aluminium						External on/off PSU
Velvet white	Velvet black	LED		Α	В	AC/DC	
50 815.2	50 813.2	9.8 W	560 lm	108	72	V	Included
50 578.2	50 576.2	11.8 W	745 lm	130	80	V	Included
50 579.2	50 577.2	20.0 W	1455 lm	150	90	V	Included
Inside colou	r matt brass						External on/off PSU
Velvet white	Velvet black	LED		Α	В	AC/DC	
50 815.4	50 813.4	9.8 W	440 lm	108	72	V	Included
50 578.4	50 576.4	11.8 W	605 lm	130	80	V	Included
50 579.4	50 577.4	20.0 W	1135 lm	150	90	V	Included
Inside colou	r matt copper						External on/off PSU
Velvet white	Velvet black	LED		Α	В	AC/DC	
50 815.6	50 813.6	9.8 W	400 lm	108	72	V	Included
50 578.6	50 576.6	11.8 W	535 lm	130	80	V	Included
50 579.6	50 577.6	20.0 W	1050 lm	150	90	· ·	Included



Recessed ceiling luminaires for on/off power supply units or DALI controllable power supply units

Aluminium luminaire housing available with a choice of 4 finishes \cdot Translucent synthetic cover Cable between the luminaire and the power supply unit with plug connector \cdot BEGA Thermal Management $^{\textcircled{8}}$ Colour rendering index (CRI) > 90 \cdot 20-year availability guarantee for LED modules

Colour temperature: 3000 K - article number + K3







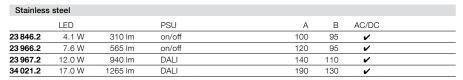
Ceiling luminaires Very wide beam light distribution

Metal housing available with a choice of 3 finishes \cdot Closed satin matt opal glass BEGA Thermal Management $^{\textcircled{B}}$ \cdot Luminaires with on/off power supply unit or DALI controllable power supply unit Colour rendering index (CRI) > 90 · 20-year availability guarantee for LED modules

Colour temperature: $3000\,\text{K}$ – article number + K3 or $4000\,\text{K}$ – article number + K4



White en	amel finish						
	LED		PSU	А	В	AC/DC	
23 846.1	4.1 W	310 lm	on/off	100	95	~	
23 966.1	7.6 W	565 lm	on/off	120	95	~	
23 967.1	12.0 W	940 lm	DALI	140	110	~	
34 021.1	17.0 W	1265 lm	DALI	190	130	~	



Polished	aluminium						
	LED		PSU	А	В	AC/DC	
23 846.3	4.1 W	310 lm	on/off	100	95	~	
23 966.3	7.6 W	565 lm	on/off	120	95	~	
23 967.3	12.0 W	940 lm	DALI	140	110	~	
34 021.3	17.0 W	1265 lm	DALI	190	130	~	







Ceiling luminaires

Direct and indirect light

Luminaire housing made of cast aluminium available with a choice of 3 finishes Satin matt opal glass \cdot Reflector made of pure anodised aluminium \cdot Silicone diffusing lens BEGA Thermal Management $^{\textcircled{\tiny{0}}}$ \cdot DALI controllable \cdot Colour rendering index (CRI) > 90 20-year availability guarantee for LED modules

Colour temperature: $3000\,\text{K}$ – article number + K3 or $4000\,\text{K}$ – article number + K4

Velvet wl	nite enamel f	finish						
	LED		PSU	β	Α	В	AC/DC	
50 51 7.1	9.8 W	915 lm	DALI	51°	120	170	~	
50 519.1	13.7 W	1210 lm	DALI	50°	135	185	~	
50 521.1	20.0 W	1840 lm	DALI	50°	180	230		

Stainless	steel						
	LED		PSU	β	А	В	AC/DC
50 51 7.2	9.8 W	915 lm	DALI	51°	120	170	~
50 519.2	13.7 W	1210 lm	DALI	50°	135	185	~
50 521.2	20.0 W	1840 lm	DALI	50°	180	230	~

Velvet bla	ack enamel t	finish					
	LED		PSU	β	Α	В	AC/DC
50 51 7.5	9.8 W	915 lm	DALI	51°	120	170	~
50 519.5	13.7 W	1210 lm	DALI	50°	135	185	~
50 521.5	20.0 W	1840 lm	DALI	50°	180	230	~









Ceiling luminaires

Very wide beam light distribution

Luminaire housing made of cast aluminium available with a choice of 2 finishes Partially frosted crystal glass · Reflector made of pure anodised aluminium BEGA Thermal Management [®] Luminaires optionally available with on/off power supply unit or DALI controllable power supply unit

Colour rendering index (CRI) > 90

20-year availability guarantee for LED modules

Colour temperature: $3000\,\text{K}$ – article number + K3 or $4000\,\text{K}$ – article number + K4

E⊒ ₿ • А •



Velvet wi	nite enamel	finish						
	LED		PSU	β	Α	В	AC/DC	
50 565.1	9.7 W	985 lm	on/off	95°	120	75	~	
50 567.1	13.5 W	1390 lm	on/off	94°	135	80	~	
50 568.1	13.5 W	1390 lm	DALI	94°	135	80	~	
50 570.1	20.0 W	2080 lm	DALI	86°	180	95	~	



Stainless	steel							
	LED		PSU	β	А	В	AC/DC	
50 565.2	9.7 W	985 lm	on/off	95°	120	75	V	
50 567.2	13.5 W	1390 lm	on/off	94°	135	80	~	
50 568.2	13.5 W	1390 lm	DALI	94°	135	80	~	
50 570.2	20.0 W	2080 lm	DALI	86°	180	95	V	





Ceiling luminaires \cdot Downlights

Wide beam light distribution

Luminaire housing made of cast aluminium available with a choice of 2 finishes Partially frosted crystal glass · Reflector made of pure anodised aluminium · Silicone diffusing lens BEGA Thermal Management $^{\textcircled{\textbf{B}}}$ · DALI controllable Colour rendering index (CRI) > 90 20-year availability guarantee for LED modules

Colour temperature: 3000 K - article number + K3 or 4000 K - article number + K4





Velvet wi	hite enamel	finish					
	LED		PSU	β	А	В	AC/DC
50 511.1	9.8 W	855 lm	DALI	55°	120	135	~
50 513.1	13.7 W	1150 lm	DALI	53°	135	145	~
50 515.1	20.0 W	1655 lm	DALI	49°	180	175	~



	LED		PSU	β	А	В	AC/DC
50 511.2	9.8 W	855 lm	DALI	55°	120	135	~
50 513.2	13.7 W	1150 lm	DALI	53°	135	145	~
50 515.2	20.0 W	1655 lm	DALI	49°	180	175	~



STUDIO LINE Ceiling luminaires

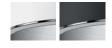
Asymmetrical light distribution

Metal housing velvet white or velvet black enamel Trim ring made of chrome - Inside colour available with a choice of 3 finishes Reflector made of pure anodised aluminium · Silicone diffusing lens BEGA Thermal Management ® · DALI controllable Colour rendering index (CRI) > 90 · 20-year availability guarantee for LED modules

Colour temperature: $3000\,\text{K}$ – article number + K3



Inside colour	matt aluminium									
Velvet white	Velvet black	LED		PSU	β	Α	В	С	AC/DC	
50 849.2	• 50 847.2	10.0 W	800 lm	DALI	24°	140	130	80	~	
50 850.2	• 50 848.2	13.7 W	1215 lm	DALI	32°	190	170	110	~	



Velvet white Velvet black LED PSU β A B C AC/DC • 50 849.4 • 50 847.4 10.0 W 745 Im DALI 34° 140 130 80 ✓	Inside colour	matt brass									
● 50 849.4 ● 50 847.4 10.0 W 745 lm DALI 34° 140 130 80 🗸	Velvet white	Velvet black	LED		PSU	β	Α	В	С	AC/DC	
	• 50 849.4	• 50 847.4	10.0 W	745 lm	DALI	34°	140	130	80	~	
● 50 850.4 ● 50 848.4 13.7 W 1125 lm DALI 33° 190 170 110 🗸	• 50 850.4	• 50 848.4	13.7 W	1125 lm	DALI	33°	190	170	110	~	



Inside colour matt copper											
Velvet white	Velvet black	LED		PSU	β	Α	В	С	AC/DC		
• 50 849.6	• 50 847.6	10.0 W	720 lm	DALI	33°	140	130	80	~		
• 50 850.6	• 50 848.6	13.7 W	1095 lm	DALI	43°	190	170	110	~		





STUDIO LINE Ceiling luminaires Symmetrical light distribution

Metal housing velvet white or velvet black enamel
Trim ring made of chrome · Inside colour available with a choice of 3 finishes Reflector made of pure anodised aluminium · Silicone diffusing lens BEGA Thermal Management $^{\textcircled{8}}$ · DALI controllable Colour rendering index (CRI) > 90 · 20-year availability guarantee for LED modules

Colour temperature: 3000 K - article number + K3

• 50 858.4



Inside colour	matt aluminium									
Velvet white	Velvet black	LED		PSU	β	А	В	С	AC/DC	
50 856.2	• 50 858.2	10.0 W	800 lm	DALI	24°	140	114	80	~	
50 857.2	• 50 859.2	13.7 W	1215 lm	DALI	32°	190	145	110	V	
Inside colour	matt brass									
Velvet white	Velvet black	LED		PSU	β	Α	В	С	AC/DC	



• 50 857.4	• 50 859.4	<u>13.7 W</u>	1125 lm	DALI	33°	190	145	110		
Inside colour	matt copper									
Velvet white	Velvet black	LED		PSU	β	Α	В	С	AC/DC	
• 50 856.6	• 50 858.6	10.0 W	720 lm	DALI	33°	140	114	80	V	
• 50 857.6	• 50 859.6	13.7 W	1095 lm	DALI	43°	190	145	110		

DALI

34°

140 114

80



• 50 856.4

10.0 W

745 lm

STUDIO LINE Ceiling luminaires · Downlights Symmetrical light distribution

Metal housing velvet white or velvet black enamel · Chrome trim ring Inside colour available with a choice of 3 finishes · Reflector made of pure anodised aluminium Silicone diffusing lens

Silicone diffusing lens
BEGA Thermal Management ® · DALI controllable
Colour rendering index (CRI) > 90 · 20-year availability guarantee for LED modules

Colour temperature: $3000\,\mathrm{K}$ - article number + $\mathbf{K3}$



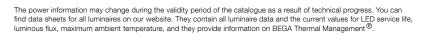
Inside colour	matt aluminium								
Velvet white	Velvet black	LED		PSU	β	Α	В	AC/DC	
50 677.2	50 674.2	9.8 W	915 lm	DALI	24°	120	115	V	
50 678.2	50 675.2	13.7 W	1215 lm	DALI	32°	135	125	V	
50 679.2	50 676.2	20.0 W	1860 lm	DALI	35°	180	150	~	



Inside colour	matt brass								
Velvet white	Velvet black	LED		PSU	β	А	В	AC/DC	
50 677.4	50 674.4	9.8 W	860 lm	DALI	34°	120	115	~	
50 678.4	50 675.4	13.7 W	1125 lm	DALI	33°	135	125	~	
50 679.4	50 676.4	20.0 W	1730 lm	DALI	40°	180	150	~	



Inside colour	matt copper								
Velvet white	Velvet black	LED		PSU	β	Α	В	AC/DC	
50 677.6	50 674.6	9.8 W	805 lm	DALI	33°	120	115	~	
50 678.6	50 675.6	13.7 W	1095 lm	DALI	43°	135	125	~	
50 679.6	50 676.6	20.0 W	1625 lm	DALI	43°	180	150	V	





STUDIO LINE Ceiling luminaires Shielded light

Metal housing velvet white or velvet black enamel \cdot Translucent synthetic cover Interior colour available with a choice of 4 finishes

Luminaires with LED module: BEGA Thermal Management $^{\textcircled{8}}$ \cdot on/off power supply unit or DALI-controllable power supply unit

20-year availability guarantee for LED modules \cdot Colour rendering index (CRI) > 90 Colour temperature: 3000 K – article number + **K3**

Luminaires with E 27 screw base including LED lamps:

Colour rendering index (CRI) >80

Colour temperature: 3000 K - article number + K3





Inside colour	white							
Velvet white	Velvet black	LED modu	ıle	PSU	Α	В	AC/DC	
• 51 017.1	• 51 012.1	15.8 W	950 lm	on/off	260	105	_	
• 51 018.1	• 51 013.1	30.0 W	2200 lm	DALI	360	120	~	
• 51 019.1	• 51 014.1	48.0 W	3100 lm	DALI	430	145	~	
Velvet white	Velvet black	LED lamp		Base	Α	В	AC/DC	
• 51 020.1	• 51 015.1	1 x 12 W	880 lm	E 27	260	105	_	
• 51 021.1	• 51 016.1	2 x 12 W	1690 lm	E 27	360	120		











Ceiling luminaires · Shielded light

Metal housing velvet white or velvet black enamel Inside colour available with a choice of 3 finishes \cdot Silicone diffusing lens \cdot on/off power supply unit Colour rendering index (CRI) > 90 \cdot 20-year availability guarantee for LED modules

Colour temperature: $3000\,\text{K}$ – article number + K3





Inside colour	matt aluminium							
Velvet white	Velvet black	LED		PSU	А	В	AC/DC	
50 359.2	50 182.2	6.6 W	315 lm	on/off	80	115	~	
50 360.2	50 183.2	10.6 W	445 lm	on/off	100	135	~	

Inside colour i	matt brass							
Velvet white	Velvet black	LED		PSU	Α	В	AC/DC	
50 359.4	50 182.4	6.6 W	310 lm	on/off	80	115	~	
50 360.4	50 183.4	10.6 W	405 lm	on/off	100	135	~	

Inside colour	matt copper							
Velvet white	Velvet black	LED		PSU	Α	В	AC/DC	
50 359.6	50 182.6	6.6 W	310 lm	on/off	80	115	~	
50 360.6	50 183.6	10.6 W	305 lm	on/off	100	135	~	



STUDIO LINE

$\textbf{Ceiling luminaires} \cdot \textbf{Shielded light}$

Metal housing velvet white or velvet black enamel Inside colour available with a choice of 3 finishes \cdot Silicone diffusing lens \cdot on/off power supply unit Colour rendering index (CRI) > 90 \cdot 20-year availability guarantee for LED modules

Colour temperature: 3000 K - article number + K3



• А •

IL JI	~
رك	•

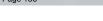
Inside colour I	Inside colour matt aluminium											
Velvet white	Velvet black	LED		PSU	Α	В	AC/DC					
50 361.2	50 184.2	6.6 W	290 lm	on/off	85	115	~					
50 362.2	50 185.2	10.6 W	380 lm	on/off	105	140	~					

Inside colour matt brass										
Velvet white	Velvet black	LED		PSU	А	В	AC/DC			
50 361.4	50 184.4	6.6 W	280 lm	on/off	85	115	~			
50 362.4	50 185.4	10.6 W	380 lm	on/off	105	140	~			

Inside colour matt copper											
Velvet white	Velvet black	LED		PSU	Α	В	AC/DC				
50 361.6	50 184.6	6.6 W	230 lm	on/off	85	115	~				
50 362.6	50 185.6	10.6 W	315 lm	on/off	105	140	~				

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux, maximum ambient temperature, and they provide information on BEGA Thermal Management [®].





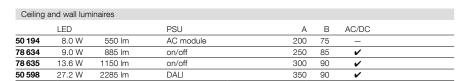
Ceiling and wall luminaires

Metal fitting white enamel · Crystal glass, inside white BEGA Thermal Management [®] Luminaires with BEGA AC module, on/off power supply unit or DALI controllable power supply unit

Technical data for the BEGA AC module on Page 7
Colour rendering index (CRI) >90 · 50194 Colour rendering index (CRI) >80
20-year availability guarantee for LED modules

Colour temperature: $3000\,\text{K}$ – article number + **K3** or $4000\,\text{K}$ – article number + **K4** 50 194 Colour temperature: $3000\,\text{K}$ – article number + **K3**







Ceiling and wall luminaires · Protection class IP 65

Metal housing available with a choice of 3 finishes \cdot Crystal glass, inside white BEGA Thermal Management $^\circledR$

Luminaires with on/off power supply unit or DALI controllable power supply unit Colour rendering index (CRI) > 90 \cdot 20-year availability guarantee for LED modules

Colour temperature: $3000\,\text{K}$ – article number + K3 or $4000\,\text{K}$ – article number + K4



White en	amel finish	1					
	LED		PSU	А	В	AC/DC	
50 535.1	5.8 W	365 lm	on/off	160	65	~	
50 536.1	9.0 W	710 lm	on/off	210	70	~	
50 537.1	18.0 W	1415 lm	DALI	260	80	~	



Stainless	s steel						
	LED		PSU	А	В	AC/DC	
50 535.2	5.8 W	365 lm	on/off	160	65	V	
50 536.2	9.0 W	710 lm	on/off	210	70	V	
50 537.2	18.0 W	1415 lm	DALI	260	80	~	



Chrome							
	LED		PSU	Α	В	AC/DC	
50 535.3	5.8 W	365 lm	on/off	160	65	~	
50 536.3	9.0 W	710 lm	on/off	210	70	V	
50 537.3	18.0 W	1415 lm	DALI	260	80	~	







Ceiling and wall luminaires

Metal fitting with white enamel finish Opal glass or impact-resistant, translucent synthetic cover BEGA Thermal Management ®

Luminaires with on/off power supply unit or DALI controllable power supply unit Colour rendering index (CRI) > 90

20-year availability guarantee for LED modules

Colour temperature: $3000\,\text{K}$ – article number + K3 or $4000\,\text{K}$ – article number + K4



Opal glas	S
23 296	810 lm
23 410	1090 lm
23 414	1650 lm
12 163	2130 lm
12 164	3230 lm

Synthetic	material
23 296 P	870 lm
23 410 P	1130 lm
23 414 P	1830 lm
12 163 P	2365 lm
12 164 P	3730 lm

LED	PSU	А	В	С	AC/DC	
10.2 W	on/off	350	85	240		
13.6 W	on/off	350	85	240	~	
20.0 W	on/off	420	95	280	~	
29.4 W	DALI	420	95	280	~	
42.6 W	DALI	510	115	350	~	





PRIMA

Ceiling and wall luminaires

Metal fitting with white enamel finish \cdot Satin matt opal glass BEGA Thermal Management $^{\textcircled{6}}$ \cdot Luminaires optionally available with on/off power supply unit or DALI controllable power supply unit
Colour rendering index (CRI) > 90 · 20-year availability guarantee for LED modules

Colour temperature: $2700\,\text{K}$ – article number + **K2**, $3000\,\text{K}$ – article number + **K3** or $4000\,\text{K}$ – article number + **K4**



Opal gl	ass							
	LED		PSU	Α	В	С	AC/DC	
50 504	10.5 W	690 lm	on/off	325	90	230	_	
50 464	15.8 W	955 lm	on/off	325	90	230	_	
50 505	20.0 W	1575 lm	on/off	410	98	315	~	
50 465	31.6 W	2575 lm	on/off	410	98	315	~	
50 506	32.5 W	2640 lm	on/off	480	115	380	~	
50 466	48.7 W	4065 lm	on/off	480	115	380	~	
50 507	20.0 W	1575 lm	DALI	410	98	315	~	
50 508	30.0 W	2575 lm	DALI	410	98	315	~	
50 509	32.2 W	2640 lm	DALI	480	115	380	~	
50 510	48.0 W	4065 lm	DALI	480	115	380	~	

The power information may change during the validity period of the catalogue as a result of technical progress. You can find data sheets for all luminaires on our website. They contain all luminaire data and the current values for LED service life, luminous flux and maximum ambient temperature.



Wall washers

Symmetrical or asymmetrical light distribution

The luminaires can be installed with light emission either upwards or downwards. Metal housing available with a choice of 3 finishes \cdot Safety glass \cdot Reflector made of pure anodised aluminium BEGA Thermal Management $^{\textcircled{6}}$ \cdot Luminaires with on/off power supply unit or DALI controllable power supply unit Colour rendering index (CRI) >90 \cdot 20-year availability guarantee for LED modules

Colour temperature: 3000 K - article number + K3 or 4000 K - article number + K4



Symmetrical



Asymmetrical



Velvet w	hite enamel finisl	1							
		LED		PSU	А	В	С	AC/DC	
50 180.1	Symmetrical	12.8 W	940 lm	on/off	200	60	120	~	
50 198.1	Symmetrical	19.4 W	1530 lm	DALI	260	70	160	~	
50 199.1	Symmetrical	38.0 W	3500 lm	DALI	320	105	190	~	
50 181.1	Asymmetrical	12.8 W	905 lm	on/off	200	60	120	~	
50 200.1	Asymmetrical	19.4 W	1725 lm	DALI	260	70	160	~	
50 201.1	Asymmetrical	38.0 W	2820 lm	DALI	320	105	190	~	

Palladiu	m enamel finish								
		LED		PSU	Α	В	С	AC/DC	
50 180.4	Symmetrical	12.8 W	940 lm	on/off	200	60	120	~	
50 198.4	Symmetrical	19.4 W	1530 lm	DALI	260	70	160	~	
50 199.4	Symmetrical	38.0 W	3500 lm	DALI	320	105	190	~	
50 181.4	Asymmetrical	12.8 W	905 lm	on/off	200	60	120	~	
50 200.4	Asymmetrical	19.4 W	1725 lm	DALI	260	70	160	~	
50 201.4	Asymmetrical	38.0 W	2820 lm	DALI	320	105	190	~	

Velvet black enamel finish											
	LED		PSU	А	В	С	AC/DC				
Symmetrical	12.8 W	940 lm	on/off	200	60	120	~				
Symmetrical	19.4 W	1530 lm	DALI	260	70	160	~				
Symmetrical	38.0 W	3500 lm	DALI	320	105	190	~				
Asymmetrical	12.8 W	905 lm	on/off	200	60	120	· ·				
Asymmetrical	19.4 W	1725 lm	DALI	260	70	160	~				
Asymmetrical	38.0 W	2820 lm	DALI	320	105	190	~				
	Symmetrical Symmetrical Symmetrical Asymmetrical	Symmetrical 12.8 W Symmetrical 19.4 W Symmetrical 38.0 W Asymmetrical 12.8 W Asymmetrical 19.4 W	LED	LED	LED PSU A Symmetrical 12.8 W 940 lm on/off 200 Symmetrical 19.4 W 1530 lm DALI 260 Symmetrical 38.0 W 3500 lm DALI 320 Asymmetrical 12.8 W 905 lm on/off 200 Asymmetrical 19.4 W 1725 lm DALI 260	LED PSU A B Symmetrical 12.8 W 940 lm on/off 200 60 Symmetrical 19.4 W 1530 lm DALI 260 70 Symmetrical 38.0 W 3500 lm DALI 320 105 Asymmetrical 12.8 W 905 lm on/off 200 60 Asymmetrical 19.4 W 1725 lm DALI 260 70	LED PSU A B C Symmetrical 12.8 W 940 lm on/off 200 60 120 Symmetrical 19.4 W 1530 lm DALI 260 70 160 Symmetrical 38.0 W 3500 lm DALI 320 105 190 Asymmetrical 12.8 W 905 lm on/off 200 60 120 Asymmetrical 19.4 W 1725 lm DALI 260 70 160				



Wall washers

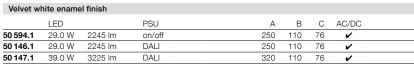
Light emission on two sides

Metal housing available with a choice of 3 finishes \cdot Crystal glass, inside white Reflector made of pure anodised aluminium BEGA Thermal Management $^{\circledR}$

Luminaires optionally available with on/off power supply unit or DALI controllable power supply unit Colour rendering index (CRI) > 90 · 20-year availability guarantee for LED modules

Colour temperature: $3000\,\mathrm{K}$ – article number + $\mathbf{K3}$ or $4000\,\mathrm{K}$ – article number + $\mathbf{K4}$





Palladium enamel finish										
	LED		PSU	А	В	С	AC/DC			
50 594.4	29.0 W	2245 lm	on/off	250	110	76	V			
50 146.4	29.0 W	2245 lm	DALI	250	110	76	~			
50 147.4	39.0 W	3225 lm	DALI	320	110	76	~			

				Velvet black enamel finish									
	LED		PSU	А	В	С	AC/DC						
50 594.5	29.0 W	2245 lm	on/off	250	110	76	~						
50 146.5	29.0 W	2245 lm	DALI	250	110	76	~						
50 147.5	39.0 W	3225 lm	DALI	320	110	76	~						







PRIMA

 $\textbf{Wall luminaires} \cdot \textbf{Unshielded or shielded light}$

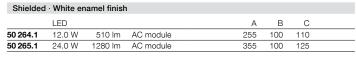
Metal fitting with white enamel finish \cdot Satin matt opal glass 50264 \cdot 50265 Metal shield available with a choice of 3 finishes BEGA Thermal Management $^{\textcircled{6}}$ \cdot BEGA AC module \cdot Technical data on Page 7 Colour rendering index (CRI) >80 \cdot 20-year availability guarantee for LED modules

Colour temperature: 3000 K - article number + K3



Unshiel	ded · Fig. lef	ft					
	LED			А	В	С	
50 262	12.0 W	905 lm	AC module	250	100	110	
50 263	24.0 W	1745 lm	AC module	350	100	125	







Shielded	I · Stainles:	s steel					
	LED			Α	В	С	
50 264.2	12.0 W	510 lm	AC module	255	100	110	
50 265.2	24.0 W	1280 lm	AC module	355	100	125	



Shielded · Polished stainless steel										
	LED			Α	В	С				
50 264.3	12.0 W	510 lm	AC module	255	100	110				
50 265.3	24.0 W	1280 lm	AC module	355	100	125				



Wall luminaires

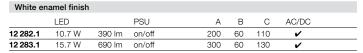
Light emission on two sides

Metal housing available with a choice of 3 finishes \cdot Crystal glass, inside white BEGA Thermal Management $^{\textcircled{\tiny B}}$ \cdot on/off power supply unit Colour rendering index (CRI) > 90 \cdot 20-year availability guarantee for LED modules

Colour temperature: 3000 K - article number + K3 or 4000 K - article number + K4









Stainles	s steel							
	LED		PSU	Α	В	С	AC/DC	
12 282.2	10.7 W	390 lm	on/off	200	60	110	~	
12 283.2	15.7 W	690 lm	on/off	300	60	130	~	



Chrome									
	LED		PSU		Α	В	С	AC/DC	
12 282.3	10.7 W	390 lm	on/off	2	200	60	110	~	
12 283.3	15.7 W	690 lm	on/off	3	300	60	130	~	



Wall luminaires

Light emission on two sides

Metal housing available with a choice of 2 finishes \cdot Crystal glass, inside white BEGA Thermal Management $^{\textcircled{6}}$ \cdot on/off power supply unit Colour rendering index (CRI) >90 \cdot 20-year availability guarantee for LED modules

Colour temperature: $3000\,\text{K}$ – article number + K3 or $4000\,\text{K}$ – article number + K4





White er	namel finish							
	LED		PSU	А	В	С	AC/DC	
12 277.1	10.7 W	590 lm	on/off	200	60	110	~	
12 278.1	15.7 W	895 lm	on/off	300	60	110	~	



Palladium enamel finish									
	LED		PSU	Α	В	С	AC/DC		
12 277.4	10.7 W	590 lm	on/off	200	60	110	~		
12 278.4	15.7 W	895 lm	on/off	300	60	110	~		





Wall luminaires

Light emission on two sides

Metal housing available with a choice of 3 finishes \cdot Crystal glass, inside white BEGA Thermal Management [®] Luminaires with on/off power supply unit or DALI controllable power supply unit Colour rendering index (CRI) > 90 \cdot 20-year availability guarantee for LED modules

Colour temperature: $3000\,\text{K}$ – article number + K3 or $4000\,\text{K}$ – article number + K4



White er	namel finis	sh						
	LED		PSU	А	В	С	AC/DC	
50 063.1	9.0 W	540 lm	on/off	90	120	100	~	
50 064.1	19.3 W	1175 lm	DALI	120	150	130	~	

Palladium enamel finish									
	LED		PSU	А	В	С	AC/DC		
50 063.4	9.0 W	540 lm	on/off	90	120	100	~		
50 064.4	19.3 W	1175 lm	DALI	120	150	130	~		

Velvet bl	Velvet black enamel finish										
	LED		PSU	А	В	С	AC/DC				
50 063.5	9.0 W	540 lm	on/off	90	120	100	~				
50 064.5	19.3 W	1175 lm	DALI	120	150	130	~				



Wall luminaires

Light emission on two sides

Cast aluminium housing available with a choice of 3 finishes \cdot Crystal glass, inside white BEGA Thermal Management $^{\textcircled{\tiny{0}}}$ \cdot on/off power supply unit Colour rendering index (CRI) >90 \cdot 20-year availability guarantee for LED modules

Colour temperature: 3000 K - article number + K3 or 4000 K - article number + K4



White enamel finish										
	LED		PSU	А	В	С	AC/DC			
23 013.1	6.0 W	220 lm	on/off	90	105	55	~			
23 015.1	8.8 W	510 lm	on/off	175	105	55	~			
50 072.1	16.6 W	750 lm	on/off	175	105	55				

Stainless steel										
	LED		PSU	Α	В	С	AC/DC			
23 013.2	6.0 W	220 lm	on/off	90	105	55	~			
23 015.2	8.8 W	510 lm	on/off	175	105	55	~			
50 072.2	16.6 W	750 lm	on/off	175	105	55	~			

Chrome								
	LED		PSU	Α	В	С	AC/DC	
23 013.3	6.0 W	220 lm	on/off	90	105	55	~	
23 015.3	8.8 W	510 lm	on/off	175	105	55	~	
50 072.3	16.6 W	750 lm	on/off	175	105	55	~	



Wall luminaires

Unshielded light

Luminaire housing made of cast aluminium available with a choice of 3 finishes Crystal glass, inside white or ice crystal glass BEGA Thermal Management $^{\textcircled{8}}$ · on/off power supply unit Colour rendering index (CRI) > 90 · 20-year availability guarantee for LED modules

Colour temperature: $3000\,\mathrm{K}$ – article number + $\mathbf{K3}$ or $4000\,\mathrm{K}$ – article number + $\mathbf{K4}$

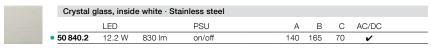
Matching ceiling and recessed ceiling luminaires with the same technical features can be found on Page 252.

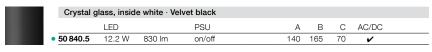






Crystal g	Crystal glass, inside white · Velvet white										
	LED		PSU	Α	В	С	AC/DC				
• 50 840.1	12.2 W	830 lm	on/off	140	165	70	~				











Ice crystal glass · Velvet white										
	LED		PSU	Α	В	С	AC/DC			
• 50 853.1	12.2 W	1095 lm	on/off	140	165	70	~			

Ice crystal glass · Stainless steel									
	LED		PSU	А	В	С	AC/DC		
• 50 853.2	12.2 W	1095 lm	on/off	140	165	70	~		

Ice cryst	al glass · '	Velvet black						
	LED		PSU	Α	В	С	AC/DC	
• 50 853.5	12.2 W	1095 lm	on/off	140	165	70	~	





Wall luminaires

Unshielded light

Metal shield available with a choice of 3 finishes \cdot Opal glass BEGA Thermal Management [®] Luminaires with on/off power supply unit or DALI controllable power supply unit Colour rendering index (CRI) > 90 \cdot 20-year availability guarantee for LED modules

Colour temperature: $3000\,\text{K}$ – article number + K3 or $4000\,\text{K}$ – article number + K4



Rounde	Rounded · Metal shield white enamel finish										
	LED	PSU	А	В	AC/DC						
12 209.1	10.5 W 550 lm	on/off	200	50	_						
12 210.1	19.6 W 1120 lm	DALI	320	60	~						

Rounded · Metal shield chrome										
	LED		PSU	А	В	AC/DC				
12 209.3	10.5 W	550 lm	on/off	200	50	_				
12 210.3	19.6 W	1120 lm	DALI	320	60	~				

Rounded · Metal shield velvet black enamel finish										
	LED		PSU	Α	В	AC/DC				
12 209.5	10.5 W	550 lm	on/off	200	50	_				
12 210.5	19.6 W	1120 lm	DALI	320	60	~				



Wall luminaires

Unshielded light

Metal shield available with a choice of 3 finishes · Opal glass BEGA Thermal Management [®]
Luminaires with on/off power supply unit or DALI controllable power supply unit Colour rendering index (CRI) > 90 · 20-year availability guarantee for LED modules

Colour temperature: 3000 K - article number + K3 or 4000 K - article number + K4



Cylindric	Cylindrical · Metal shield white enamel finish										
	LED	PSU	Α	В	AC/DC						
50 093.1	10.5 W 525 lm	on/off	200	50	-						
50 094.1	19.6 W 1140 lm	DALI	320	60	~						

Cylindrical · Metal shield chrome										
	LED	PSU	Α	В	AC/DC					
50 093.3	10.5 W 525 lm	on/off	200	50	=					
50 094.3	19.6 W 1140 lm	DALI	320	60	V					

Cylindric	Cylindrical · Metal shield velvet black enamel finish									
	LED		PSU	А	В	AC/DC				
50 093.5	10.5 W	525 lm	on/off	200	50	_				
50 094.5	19.6 W	1140 lm	DALI	320	60	~				







Wall luminaire

Unshielded light

Metal fitting with stainless steel finish

Satin matt opal glass

Luminaires with LED module: BEGA Thermal Management $^{\circledR}$ · BEGA AC module · Technical data on Page 7 20-year availability guarantee for LED modules · Colour rendering index (CRI) > 80 Colour temperature: 3000 K – article number + **K3**

Luminaires with G 9 base including LED lamp: Colour rendering index (CRI) > 80 Colour temperature: 3000 K - article number + **K3**





	LED mod	ule		Α	В	С	
50 066.2	12.0 W	980 lm	AC module	140	170	170	
	LED lamp)	Base				
• 50 969.2	1×4 W	350 lm	G9	140	140	170	



Wall luminaires

Unshielded light

Matt aluminium glass support · Satin matt opal glass BEGA Thermal Management [®] Luminaires with BEGA AC module, on/off power supply unit or DALI controllable power supply unit

Technical data for the BEGA AC module on Page 7 Colour rendering index (CRI) > 90 \cdot 50137.2 Colour rendering index (CRI) > 80 20-year availability guarantee for LED modules

Colour temperature: $3000\,\text{K}$ – article number + **K3** or $4000\,\text{K}$ – article number + **K4** $50137.2~3000\,\text{K}$ – article number + **K3**



	LED		Α	В	С	D	AC/DC	
50 137.2	12.0 W 880 lm	AC module	100	175	90	35		
		PSU						
50 138.2	15.0 W 1130 lm	on/off	100	290	115	35	~	
50 139.2	18.8 W 1590 lm	DALI	100	425	115	35	V	
50 140.2	22.6 W 1865 lm	DALI	100	560	115	35	V	





STUDIO LINE Wall luminaires

Light emission on two sides

Metal housing velvet white or velvet black enamel Inside colour available with a choice of 3 finishes BEGA Thermal Management $^{\circledR}$ · BEGA AC module Technical data for the BEGA AC module on Page 7

Colour rendering index (CRI) > 80 \cdot 20-year availability guarantee for LED modules

Colour temperature: 3000 K - article number + K3

	E
	١.
8	

Inside colour aluminium matt											
Velvet white	Velvet black	LED			Α	В	С				
50 347.2	50 130.2	12.0 W	380 lm	AC module	80	210	110				
50 348.2	50 212.2	16.0 W	595 lm	AC module	100	250	130				

Inside colour matt brass											
Velvet white	Velvet black	LED	LED A B C								
50 347.4	50 130.4	12.0 W	300 lm	AC module	80	210	110				
50 348.4	50 212.4	16.0 W	425 lm	AC module	100	250	130				

Inside colour matt copper											
Velvet white Velvet black LED A B C											
50 347.6	50 130.6	12.0 W	270 lm	AC module	80	210	110				
50 348.6	50 212.6	16.0 W	380 lm	AC module	100	250	130				









STUDIO LINE

Wall luminaires

Light emission on two sides

Metal housing velvet white or velvet black enamel Inside colour available with a choice of 3 finishes BEGA Thermal Management [®] · BEGA AC module Technical data for the BEGA AC module on Page 7 Colour rendering index (CRI) > 80 · 20-year availability guarantee for LED modules

Colour temperature: 3000 K - article number + K3





Inside colour matt aluminium											
Velvet white	Velvet black	LED			Α	В	С				
50 349.2	50 213.2	12.0 W	370 lm	AC module	100	180	90				
50 350.2	50 214.2	16.0 W	485 lm	AC module	120	220	90				

Inside colour matt brass											
Velvet white	Velvet black	LED			Α	В	С				
50 349.4	50 213.4	12.0 W	295 lm	AC module	100	180	90				
50 350.4	50 214.4	16.0 W	480 lm	AC module	120	220	90				

Inside colour matt copper											
Velvet white Velvet black LED A B C											
50 349.6	50 213.6	12.0 W	265 lm	AC module	100	180	90				
50 350.6	50 214.6	16.0 W	430 lm	AC module	120	220	90				





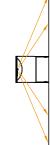


Wall luminaires

Light emission on two sides

Metal housing velvet white or velvet black enamel Inside colour available with a choice of 3 finishes BEGA Thermal Management $^{\textcircled{\$}}\cdot$ on/off power supply unit Colour rendering index (CRI) > 90 · 20-year availability guarantee for LED modules

Colour temperature: 3000 K - article number + K3

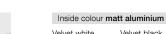












veivet write	verver black	LED		F30	A	Ь	U	AC/DC	
• 50 818.2	• 50 755.2	13.7 W	825 lm	on/off	300	65	80	~	
• 50 819.2	• 50 756.2	29.0 W	1650 lm	on/off	500	65	80	~	

Inside colour	Inside colour matt brass												
Velvet white	Velvet black	LED		PSU	Α	В	С	AC/DC					
• 50 818.4	• 50 755.4	13.7 W	750 lm	on/off	300	65	80	~					
• 50 819.4	• 50 756.4	29.0 W	1500 lm	on/off	500	65	80	~					

Inside colour	matt copper								
Velvet white	Velvet black	LED		PSU	А	В	С	AC/DC	
• 50 818.6	• 50 755.6	13.7 W	715 lm	on/off	300	65	80	~	
• 50 819.6	• 50 756.6	29.0 W	1430 lm	on/off	500	65	80	~	

Select the desired inside colour by changing the code number.



Inside colour matt aluminium Code number .2



Inside colour matt brass Code number .4



Inside colour matt copper Code number .6

STUDIO LINE

Table lamp with wooden base

Adjustable light \cdot Wide beam light distribution

Luminaire housing made of cast aluminium available with a choice of 2 finishes Trim ring made of chrome · Inside colour available with a choice of 3 finishes Reflector made of pure anodised aluminium · Silicone diffusing lens · Safety glass Cord dimmer

Wooden base available in 3 colour versions BEGA Thermal Management $^{\textcircled{8}}$ · Colour rendering index (CRI) > 90 20-year availability guarantee for LED modules

Colour temperature: 3000 K - article number + K3





• 50 916.2	• 50 917.2	13.7 W	1215 lm	190	200	
Velvet black	Velvet white	LED		Α	В	
Inside colour	$\mathbf{matt} \; \mathbf{aluminium} \cdot \mathbf{C}$	ode number .:	2			





Pendant luminaires · Downlights

Wide beam light distribution

Cast aluminium luminaire housing \cdot Luminaire housing and canopy available with a choice of 2 finishes Partially frosted crystal glass \cdot Reflector made of pure anodised aluminium \cdot Silicone diffusing lens White cable suspension Luminaires made of stainless steel: Black cable pendant \cdot Special lengths on request BEGA Thermal Management $^{\textcircled{\tiny 6}}$ \cdot Luminaires with on/off power supply unit or DALI controllable power supply unit Colour rendering index (CRI) > 90 20-year availability guarantee for LED modules

Colour temperature: 3000 K - article number + K3 or 4000 K - article number + K4



Velvet w	Velvet white enamel finish · White cable pendant												
	LED		PSU	β	А	В	L	AC/DC					
50 612.1	9.8 W	855 lm	on/off	55°	120	130	2000	~					
50 613.1	13.7 W	1150 lm	DALI	53°	135	145	3000	~					
50 614.1	20.0 W	1655 lm	DALI	49°	180	175	3000	~					



Stainless steel · Black cable pendant												
	LED		PSU	β	Α	В	L	AC/DC				
50 612.2	9.8 W	855 lm	on/off	55°	120	130	2000	~				
50 613.2	13.7 W	1150 lm	DALI	53°	135	145	3000	~				
50 614.2	20.0 W	1655 lm	DALI	49°	180	175	3000	~				





Pendant luminaires \cdot Downlights

Direct and indirect light

Cast aluminium luminaire housing · Luminaire housing and canopy available with a choice of 3 finishes
Satin matt opal glass · Reflector made of pure anodised aluminium · Silicone diffusing lens · Special lengths on request
BEGA Thermal Management[®] · Luminaires with on/off power supply unit or DALI controllable power supply unit
Colour rendering index (CRI) > 90

20-year availability guarantee for LED modules

Colour temperature: 3000 K - article number + K3 or 4000 K - article number + K4



Velvet w	Velvet white enamel finish · White cable pendant											
	LED		PSU	β	Α	В	L	AC/DC				
50 638.1	9.8 W	915 lm	on/off	51°	120	165	2000	~				
50 639.1	13.7 W	1210 lm	DALI	50°	135	185	3000	~				
50 640.1	20.0 W	1840 lm	DALI	50°	180	230	3000	~				



Stainless steel · Black cable pendant											
	LED		PSU	β	Α	В	L	AC/DC			
50 638.2	9.8 W	915 lm	on/off	51°	120	165	2000	~			
50 639.2	13.7 W	1210 lm	DALI	50°	135	185	3000	~			
50 640.2	20.0 W	1840 lm	DALI	50°	180	230	3000	~			



Velvet bl	Velvet black enamel finish · Black cable pendant												
	LED		PSU	β	Α	В	L	AC/DC					
50 638.5	9.8 W	915 lm	on/off	51°	120	165	2000	~					
50 639.5	13.7 W	1210 lm	DALI	50°	135	185	3000	~					
50 640.5	20.0 W	1840 lm	DALI	50°	180	230	3000	~					

Pendant luminaires · Downlights

Wide beam light distribution

 $\label{eq:metal-loss} \text{Metal housing and canopy available with a choice of 3 finishes} \cdot \text{Partially frosted crystal glass}$ Reflector made of pure anodised aluminium \cdot Transparent cable pendant \cdot Special lengths on request BEGA Thermal Management $^{\textcircled{\$}}$

Luminaires with on/off power supply unit or DALI controllable power supply unit Colour rendering index (CRI) > 90 20-year availability guarantee for LED modules

Colour temperature: 3000 K - article number + K3 or 4000 K - article number + K4





White er	namel finish	 Transparer 	t cable pendant					
	LED		PSU	А	В	L	AC/DC	
56 538.1	4.8 W	180 lm	on/off	95	125	1500	_	-
50 700.1	13.4 W	1180 lm	DALI	135	180	2000	~	
50 701.1	19.0 W	1605 lm	DALI	155	220	2000	~	



Stainless	steel · Tran	sparent cab	le pendant					
	LED		PSU	А	В	L	AC/DC	
56 538.2	4.8 W	180 lm	on/off	95	125	1500	_	
50 700.2	13.4 W	1180 lm	DALI	135	180	2000	~	
50 701.2	19.0 W	1605 lm	DALI	155	220	2000	V	



Chrome	· Transparen	t cable pend	lant					
	LED		PSU	А	В	L	AC/DC	
56 538.3	4.8 W	180 lm	on/off	95	125	1500	_	
50 700.3	13.4 W	1180 lm	DALI	135	180	2000	~	
50 701.3	19.0 W	1605 lm	DALI	155	220	2000	V	



STUDIO LINE

Pendant luminaires

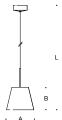
Shielded light \cdot Additional light emission upwards

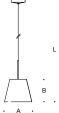
Metal housing velvet white or velvet black enamel Translucent synthetic cover · Inside colour available with a choice of 3 finishes Canopy and cable pendant in luminaire colour · Special lengths on request BEGA Thermal Management [®] · DALI controllable Colour rendering index (CRI) > 90
20-year availability guarantee for LED modules

Colour temperature: 3000 K - article number + K3



Canopy and cable pendant in luminaire colour







Inside colou	Inside colour matt aluminium												
Velvet white	Velvet black	LED		PSU	Α	В	L	AC/DC					
• 50 758.2	• 50 737.2	38.0 W	2560 lm	DALI	310	250	2000	~					
• 50 759.2	• 50 738.2	48.0 W	3715 lm	DALI	400	320	3000	~					



Inside colou	r matt brass								
Velvet white	Velvet black	LED		PSU	Α	В	L	AC/DC	
• 50 758.4	• 50 737.4	38.0 W	2220 lm	DALI	310	250	2000	~	
• 50 759.4	• 50 738.4	48.0 W	2950 lm	DALI	400	320	3000	~	



Velvet white	Velvet black	LED		PSU	Α	В	L	AC/DC	
• 50 758.6	• 50 737.6	38.0 W	2110 lm	DALI	310	250	2000	~	
• 50 759.6	• 50 738.6	48.0 W	2840 lm	DALI	400	320	3000	~	







BEGA Smart

BEGA system pendant luminaires

As a modular system, BEGA system pendant luminaires allow you to combine pendant luminaires with various installation components. The electrical connection and suspension of a pendant luminaire on the ceiling is usually achieved by means of a canopy. Apart from providing safety-relevant protection against contact voltage, this also conceals the suspension and cable connection.

However, structural conditions often require pendant luminaires to be installed on different ceiling constructions.

The electrical connection and suspension of the luminaire may need to be integrated into a suspended ceiling, for example. Mounting and installation on sloping ceilings in pitched roofs may also be a requirement, as may the installation of pendant luminaires on a track system.

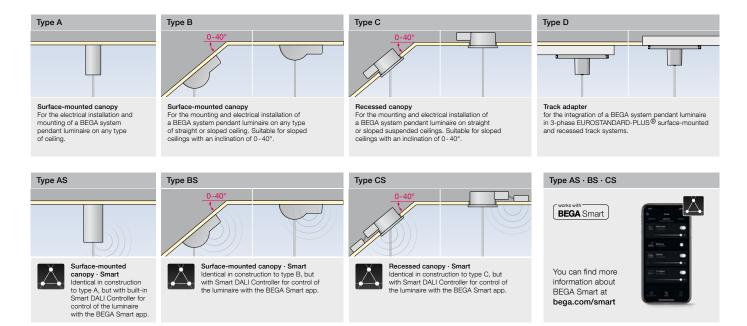
With BEGA system pendant luminaires, you simply order the installation components to match your selected system pendant luminaire for the desired type of installation.

A schematic overview of all installation components can be found on the opposite page. The appropriate installation components for the system pendant luminaires are specified on the luminaires' respective catalogue pages.

Installation components are accessories for BEGA system pendant luminaires and must be ordered together with the pendant luminaires.

Please observe the technical data of the system pendant luminaires and the installation components when planning. The corresponding instructions for use can be found on our website.





Type A	Type AS	Type B	Type BS	Type C	Type CS	Type D
13 223	• 13 227	• 13 232	• 13 269	• 13 235	• 13 272	• 13 216
13 229	• 13 266	• 13 244		• 13 250	• 13 275	• 13 218
13 238	• 13 276	• 13 247		• 13 253	• 13 279	• 13 220
13 241	• 13 282	• 13 259		• 13 261	• 13 285	• 13 224
13 245				· · · · · · · · · · · · · · · · · · ·	<u> </u>	• 13 226
13 255						
13 257						
Velvet black						
Velvet black Type A	Type AS	Type B	Type BS	Type C	Type CS	Type D
	Type AS • 13 265	Type B • 13 231	Type BS • 13 268	Type C ● 13 234	Type CS • 13 271	Type D • 13 215
Type A						
Type A 13 222	• 13 265	• 13 231		• 13 234	• 13 271	• 13 215
Type A 13 222 13 228	• 13 265 • 13 267	• 13 231 • 13 243		• 13 234 • 13 249	• 13 271 • 13 273	• 13 215 • 13 217
Type A 13 222 13 228 13 237	• 13 265 • 13 267 • 13 270	• 13 231 • 13 243 • 13 246		• 13 234 • 13 249 • 13 252	• 13 271 • 13 273 • 13 274	• 13 215 • 13 217 • 13 219
Type A 13 222 13 228 13 237 13 239	• 13 265 • 13 267 • 13 270	• 13 231 • 13 243 • 13 246		• 13 234 • 13 249 • 13 252	• 13 271 • 13 273 • 13 274	• 13 215 • 13 217 • 13 219 • 13 221

BEGA system pendant luminaires

Shielded light, additional light emission upwards

Metal housing and rod suspension available with a choice of 3 finishes, installation components with a choice of 2 finishes \cdot Opal glass DUOLOGIC \cdot Black cable pendant Special lengths on request · Luminaires with on/off power supply unit or DALI controllable power supply unit Colour rendering index (CRI) > 90

When used with canopy types AS and CS, luminaires with on/off power supply units are also dimmable. 20-year availability guarantee for LED modules

Colour temperature: 3000 K - article number + K3 or 4000 K - article number + K4

You can find an overview of the various installation components on Page 277. Installation components are accessories for BEGA system pendant luminaires and must be ordered together with the pendant luminaires.





Velvet white Code number .1



Chrome Code number .3



Velvet black Code number .5

BEGA system pendant luminaires

	Velvet v	vhite ena	amel finish	ı					
		LED		PSU	Α	В	L	AC/DC	
•	50 970.1	7.5 W	485 lm	on/off	160	55	1500	V	
•	50 971.1	16.4 W	1360 lm	DALI	210	55	2000	~	
•	50 972.1	20.4 W	2035 lm	DALI	260	60	2000	~	

Chrome	•								Velvet	black				
	LED		PSU	Α	В	L	AC/DC		Type A	Type AS	Туре В	Type C	Type CS	Type D
• 50 970.3	7.5 W	485 lm	on/off	160	55	1500	~	•	13 228	13 281	13 231	13 234	13 284	13 221
• 50 971.3	16.4 W	1360 lm	DALI	210	55	2000	~	•	13 240	13 267	13 246	13 252	13 273	13 215
• 50 972.3	20.4 W	2035 lm	DALI	260	60	2000	~	•	13 240	13 267	13 246	13 252	13 273	13 215

Velvet black enamel finish										
PSU A B L AC/DC	PSU		LED							
m on/off 160 55 1500 🗸	lm on/off	V 485 lm	7.5 V	50 970.5						
m DALI 210 55 2000 🗸	lm DALI	V 1360 lm	16.4 V	50 971.5						
m DALI 260 60 2000 🗸	lm DALI	V 2035 lm	20.4 V	50 972.5						
··· -· · · · · · · · · · · · · · ·				• 50 972.5						

Installation components

	Ŧ	\Box	>	7 8	77	T
	Velvet	white				
	Type A	Type AS	Type B	Type C	Type CS	Type D
•	13 229	13 282	13 232	13 235	13 285	13 220
•	13 241	13 227	13 247	13 253	13 279	13216
•	13 241	13 227	13 247	13 253	13 279	13 216

Velvet	Velvet black											
Type A	Type AS	Type B	Type C	Type CS	Type D							
• 13 228	13 281	13 231	13 234	13 284	13 221							
• 13 240	13 267	13 246	13 252	13 273	13 215							

	Velvet	black				
	Туре А	Type AS	Type B	Type C	Type CS	Type D
•	13 228	13 281	13 231	13 234	13 284	13 221
•	13 240	13 267	13 246	13 252	13 273	13 215
•	13 240	13 267	13 246	13 252	13 273	13 215

BEGA system pendant luminaires

Unshielded light

Metal fitting available with a choice of 3 finishes, installation components available with a choice of 2 finishes Opal glass DUOLOGIC \cdot Black cable pendant \cdot Special lengths on request

Luminaires with on/off power supply unit or DALI controllable power supply unit \cdot Colour rendering index (CRI) > 90 When used with canopy types AS and CS, luminaires with on/off power supply units are also dimmable. 20-year availability guarantee for LED modules

Colour temperature: 3000 K - article number + K3 or 4000 K - article number + K4

You can find an overview of the various installation components on Page 277. Installation components are accessories for BEGA system pendant luminaires and must be ordered together with the pendant luminaires.





Velvet white Code number .1



Stainless steel Code number .2



7777

Chrome Code number .3

BEGA system pendant luminaires

Velvet v	vhite ena	ımel finish						
	LED		PSU	А	В	L	AC/DC	
50 973.1	7.5 W	545 lm	on/off	160	140	1500	~	
50 974.1	16.4 W	1550 lm	DALI	180	155	2000	~	

Stain	ess steel							
	LED		PSU	А	В	L	AC/DC	
• 50 973.	2 7.5 W	545 lm	on/off	160	140	1500	~	
• 50 974.	2 16.4 W	1550 lm	DALI	180	155	2000	~	

AC/DC	
~	
~	
	AC/DC

	Velvet white										
	Type A	Type AS	Type B	Type C	Type CS	Type D					
•	13 229	13 282	13 232	13 235	13 285	13 220					
•	13 241	13 227	13 247	13 253	13 279	13 216					

	Velvet	black			Velvet black										
	Type A	Type AS	Type B	Type C	Type D										
•	13 228	13 281	13 231	13 234	13 284	13 221									
•	13 240	13 267	13 246	13 252	13 273	13 215									

	veivet	ыаск					
	Type A	Type AS	Type B Type C Type C			S Type D	
•	13 228	13 281	13 231	13 234	13 284	13 221	
•	13 240	13 267	13 246	13 252	13 273	13 215	
_							

BEGA system pendant luminaires

Shielded light

Metal housing velvet white or velvet black enamel

Inside colour available with a choice of 3 finishes · Silicone diffusing lens

Installation components and cable pendant in luminaire colour \cdot Special lengths on request

on/off power supply unit · Colour rendering index (CRI) > 90
When used with canopy types AS and CS, luminaires with on/off power supply units are also dimmable. 20-year availability guarantee for LED modules

Colour temperature: 3000 K - article number + K3

You can find an overview of the various installation components on Page 277. Installation components are accessories for BEGA system pendant luminaires and must be ordered together with the pendant luminaires.



Select the desired inside colour by changing the code number.



Inside colour matt aluminium Code number .2



Inside colour matt brass Code number .4



Inside colour matt copper Code number .6



BEGA system pendant luminaires

$\textbf{Velvet white} \cdot \textbf{Inside colour matt aluminium} \cdot \textbf{Code number .2}$ В AC/DC • 50 985.2 9.0 W 420 lm on/off 50 400 2000 • 50 986.2 12.4 W 460 lm 60 500 2000 on/off

Velvet black · Inside colour matt aluminium · Code number .2										
	LED		PSU	Α	В	L	AC/DC			
• 50 983.2	9.0 W	420 lm	on/off	50	400	2000	~			
• 50 984.2	12.4 W	460 lm	on/off	60	500	2000	~			

•	13 229	13 282	13 232	13 235	13 285	13 220					
•	13 229	13 282	13 232	13 235	13 285	13 220					
	Type A	Type AS	Туре В	Type C	Type CS	Type D					
	Velvet white										

Velve	Velvet black										
Type A	Type AS	Type B	Type C	Type CS	Type D						
13 228	13 281	13 231	13 234	13 284	13 221						
13 228	13 281	13 231	13 234	13 284	13 221						

STUDIO LINE

BEGA system pendant luminaires

Shielded light · Additional light emission upwards

Metal housing velvet white or velvet black enamel Inside colour available with a choice of 3 finishes · Silicone diffusing lens

Installation components and cable pendant in luminaire colour · Special lengths on request

DALI controllable

Colour rendering index (CRI) > 90

20-year availability guarantee for LED modules

Colour temperature: 3000 K - article number + K3

You can find an overview of the various installation components on Page 277. Installation components are accessories for BEGA system pendant luminaires and must be ordered together with the pendant luminaires.



Select the desired inside colour by changing the code number.





Inside colour matt aluminium Code number .2



Inside colour matt brass Code number .4



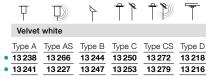


Inside colour matt copper Code number .6

BEGA system pendant luminaires

Velvet white \cdot Inside colour matt aluminium \cdot Code number .2									
	LED		PSU	Α	В	L	AC/DC		
• 50 981.2	17.8 W	895 lm	DALI	100	330	2000	V		
• 50 982 2	27.3 W	1810 lm	DALL	140	450	2000			

Velvet black · Inside colour matt aluminium · Code number .2									
	LED		PSU	Α	В	L	AC/DC		
• 50 979.2	17.8 W	895 lm	DALI	100	330	2000	~		
• 50 980.2	27.3 W	1810 lm	DALI	140	450	2000	~		



Velvet	Velvet black											
Type A	Type AS	Type B	Type C	Type CS	Type D							
• 13 237	13 265	13 243	13 249	13 271	13 219							
• 13 240	13 240 13 267		13 252	13 273	13 215							





BEGA system pendant luminaires Shielded light

Metal housing velvet white or velvet black enamel

Inside colour available with a choice of 3 finishes · Silicone diffusing lens

Installation components and cable pendant in luminaire colour \cdot Special lengths on request

on/off power supply unit \cdot Colour rendering index (CRI) > 90 When used with canopy types AS and CS, luminaires with on/off power supply units are also dimmable.

20-year availability guarantee for LED modules Colour temperature: 3000 K - article number + K3

You can find an overview of the various installation components on Page 277. Installation components are accessories for BEGA system pendant luminaires and must be ordered together with the pendant luminaires.



Select the desired inside colour by changing the code number.



Inside colour matt aluminium Code number .2



Inside colour matt brass Code number .4



8 + 8 + P

Inside colour matt copper Code number .6

BEGA system pendant luminaires

$\textbf{Velvet white} \cdot \textbf{Inside colour matt aluminium} \cdot \textbf{Code number .2}$										
	LED		PSU	Α	В	L	AC/DC			
50 977.2	8.5 W	390 lm	on/off	80	190	1500	~			
50 978.2	15.2 W	600 lm	on/off	100	250	1700	~			

	$\textbf{Velvet black} \cdot \textbf{Inside colour matt aluminium} \cdot \textbf{Code number .2}$									
		LED		PSU	Α	В	L	AC/DC		
•	50 975.2	8.5 W	390 lm	on/off	80	190	1500	~		
•	50 976.2	15.2 W	600 lm	on/off	100	250	1700	~	<u> </u>	

Installation components T

	Y	H))	7			
	Velvet	white				
	Type A	Type AS	Туре В	Type C	Type CS	Type D
•	13 229	13 282	13 232	13 235	13 285	13 220
•	13 229	13 282	13 232	13 235	13 285	13 220

Velvet	black				
Type A	Type AS	Туре В	Type C	Type CS	Type D
• 13 228	13 281	13 231	13 234	13 284	13 221
• 13 228	13 281	13 231	13 234	13 284	13 221



STUDIO LINE

BEGA system pendant luminaires · Downlights Shielded light

Metal housing velvet white or velvet black enamel Trim ring made of chrome \cdot Inside colour available with a choice of 3 finishes

Reflector made of pure anodised aluminium · Silicone diffusing lens Installation components and cable pendant in luminaire colour · Special lengths on request BEGA Thermal Management ®

Luminaires with on/off power supply unit or DALI controllable power supply unit

Colour rendering index (CRI) > 90

When used with canopy types AS and CS, luminaires with on/off power supply units are also dimmable. 20-year availability guarantee for LED modules

Colour temperature: 3000 K - article number + K3

You can find an overview of the various installation components on Page 277. Installation components are accessories for BEGA system pendant luminaires and must be ordered together with the pendant luminaires.

Select the desired inside colour by changing the code number.





Inside colour matt aluminium





Inside colour matt brass Code number .4



Inside colour matt copper Code number .6



BEGA system pendant luminaires

	Velvet v	vhite · Ins	side colour	matt alu	minium ·	Code	numbe	.2	
		LED		PSU	А	В	L	AC/DC	
•	51 010.2	14.5 W	1080 lm	on/off	140	125	1500	~	
•	51 011.2	19.5 W	1660 lm	DALI	190	163	1500	~	

Velvet b	lack · Ins	side colour	matt alu	minium ·	Code	number	.2	
	LED		PSU	Α	В	L	AC/DC	
• 51 008.2	14.5 W	1080 lm	on/off	140	125	1500	~	
• 51 009.2	19.5 W	1660 lm	DALI	190	163	1500	~	

Installation components

	Ŧ	\Box	7	T	TP	Ť
	Velvet	white				
	Type A	Type AS	Туре В	Type C	Type CS	Type D
•	13 229	13 282	13 232	13 235	13 285	13 220
•	13 238	13 266	13 244	13 250	13 272	13 218

	Velvet	black				
	Type A	Type AS	Туре В	Type C	Type CS	Type D
•	13 228	13 281	13 231	13 234	13 284	13 221
•	13 237	13 265	13 243	13 249	13 271	13 219

Page 201

BEGA system pendant luminaires \cdot Downlights

Shielded light

Metal housing velvet white or velvet black enamel

Inside colour available with a choice of 3 finishes

Reflector made of pure anodised aluminium \cdot Silicone diffusing lens

Installation components and cable pendant in luminaire colour \cdot Special lengths on request BEGA Thermal Management $^{\textcircled{6}}$ \cdot Luminaires with on/off power supply unit or DALI controllable power supply unit Colour rendering index (CRI) > 90 \cdot 20-year availability guarantee for LED modules

Colour temperature: 3000 K - article number + K3

You can find an overview of the various installation components on Page 277. Installation components are accessories for BEGA system pendant luminaires and must be ordered together with the pendant luminaires.







Inside colour matt aluminium Code number .2



Inside colour matt brass Code number .4



13 269 13 261 13 275 13 224

13 261

13 275

Inside colour matt copper Code number .6



Installation components

D))

13 276

13 276 13 259

13 259

P

13 255



BEGA system pendant luminaires

	Velvet w	vhite · Ins	side colour	matt al	umin	ium · (Code	numbe	er .2	
		LED		PSU	β	Α	В	L	AC/DC	
•	50 990.2	9.8 W	915 lm	on/off	24°	120	115	2000	~	
•	50 991.2	13.7 W	1215 lm	DALI	32°	135	125	3000	~	
•	50 992.2	20.0 W	1860 lm	DALI	35°	180	150	3000	~	

	Velvet b	lack · Ins	side colour	matt al	umin	ium ·	Code	numbe	er .2	
		LED		PSU	β	Α	В	L	AC/DC	
•	50 987.2	9.8 W	915 lm	on/off	24°	120	115	2000	~	
•	50 988.2	13.7 W	1215 lm	DALI	32°	135	125	3000	~	
•	50 989.2	20.0 W	1860 lm	DALI	35°	180	150	3000	~	

Velvet white Type A Type AS Type B Type BS Type C Type CS Type D • 13 245 13 259 13 261 13 226

13 269

	Velvet	black					
	Type A	Type AS	Type B	Type BS	Type C	Type CS	Type D
•	13 239	_	13 258	_	13 260	_	13 217
•	13 251	13 270	13 258	13 268	13 260	13 274	13 225
•	13 256	13 270	13 258	13 268	13 260	13 274	13 225

STUDIO LINE

BEGA system pendant luminaires

Shielded light

Metal housing velvet white or velvet black enamel

Translucent synthetic cover · Inside colour available with a choice of 4 finishes

Haristucerit synthetic cover - inside could available with a choice of a limines |
Installation components and cable pendant in luminaire colour · Special lengths on request |
BEGA Thermal Management ® · Luminaires with on/off power supply unit or DALI controllable power supply unit

Colour rendering index (CRI) > 90

20-year availability guarantee for LED modules

Colour temperature: 3000 K - article number + K3

You can find an overview of the various installation components on Page 277. Installation components are accessories for BEGA system pendant luminaires and must be ordered together with the pendant luminaires



colour by changing the code number.

Select the desired inside



Inside colour white Code number .1



Inside colour matt aluminium Code number .2



Inside colour matt brass

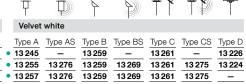


Inside colour matt copper Code number 6

BEGA system pendant luminaires

Velvet v	white · Ins	side colour	white · (Code n	umber	.1		
	LED		PSU	Α	В	L	AC/DC	
50 996.1	15.8 W	920 lm	on/off	350	175	2000	_	
50 997.1	30.0 W	2280 lm	DALI	450	225	2000	~	
50 998.1	48.0 W	3050 lm	DALI	600	300	2000	~	

	Velvet b	olack · In:	side colour	white · (Code n	umber	.1		
		LED		PSU	Α	В	L	AC/DC	
•	50 993.1	15.8 W	920 lm	on/off	350	175	2000	_	-
•	50 994.1	30.0 W	2280 lm	DALI	450	225	2000	~	
•	50 995.1	48 0 W	3050 lm	DALI	600	300	2000		



	Velvet	black					
	Type A	Type AS	Туре В	Type BS	Type C	Type CS	Type D
	13 239		13 258	_	13 260	_	13 217
	13 251	13 270	13 258	13 268	13 260	13 274	13 225
_	13 256	13 270	13 258	13 268	13 260	13 274	





BEGA system pendant luminaires

Shielded light

Metal housing velvet white or velvet black enamel Translucent synthetic cover · Inside colour available with a choice of 3 finishes Installation components and cable pendant in luminaire colour \cdot Special lengths on request

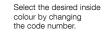
Luminaires with LED module: BEGA Thermal Management $^{\textcircled{B}}$ · Luminaires with on/off power supply unit or DALI controllable power supply unit 20-year availability guarantee for LED modules · Colour rendering index (CRI) > 90 When used with canopy types AS and CS, luminaires with on/off power supply units are also dimmable.

Colour temperature: 3000 K - article number + K3

Luminaires with E 27 screw base including LED lamps:

Colour rendering index (CRI) > 80 Colour temperature: 3000 K – article number + **K3**

You can find an overview of the various installation components on Page 277. Installation components are accessories for BEGA system pendant luminaires and must be ordered together with the pendant luminaires.





Inside colour matt aluminium Code number .2



Inside colour matt brass Code number .4



Inside colour matt copper

BEGA system pendant luminaires

LED module

21.6 W 1250 lm

10.5 W

15.5 W

LED lamps

12.0 W

12.0 W

• 50 958.2

• 50 959.2

• 50 960.2

• 50 956.2

• 50 957.2

Velvet white · Inside colour matt aluminium · Code number .2

520 lm on/off

910 lm

840 lm

880 lm

PSU

DALI

DALI

Base

E 27

E 27



AC/DC

170 1500

225 2000

225 2000

255 290 3000

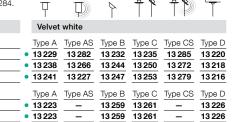
255 290 3000

145

200

Installation components

Ţ



Velvet bl	ack · Inside	e colour m a	att alumi	nium · (Code r	umber.	2		Velvet	black				
	LED mod	dule	PSU	А	В	L	AC/DC		Type A	Type AS	Туре В	Type C	Type CS	Type D
• 50 952.2	10.5 W	520 lm	on/off	145	170	1500	~	•	13 228	13 281	13 231	13 234	13 284	13 221
• 50 953.2	15.5 W	910 lm	DALI	200	225	2000	~	•	13 237	13 265	13 243	13 249	13 271	13 219
• 50 954.2	21.6 W	1280 lm	DALI	255	290	3000	~	•	13 240	13 267	13 246	13 252	13 273	13 215
	LED lam	ps	Base						Туре А	Type AS	Туре В	Type C	Type CS	Type D
• 50 950.2	12.0 W	840 lm	E 27	200	225	2000	_	•	13 222	_	13 258	13 260	_	13 217
• 50 951.2	12.0 W	880 lm	E 27	255	290	3000		•	13 222		13 258	13 260		13 217

BEGA system pendant luminaires

Shielded light

Metal housing velvet white or velvet black enamel

Translucent synthetic cover · Inside colour available with a choice of 4 finishes

Installation components, cable pendant and rod suspension in luminaire colour \cdot Special lengths on request

Luminaires with LED module: BEGA Thermal Management [®]- Luminaires with on/off power supply unit or DALI controllable power supply unit 20-year availability guarantee for LED modules · Colour rendering index (CRI) > 90

Colour temperature: 3000 K - article number + K3

Luminaires with E 27 screw base including LED lamps:

Colour rendering index (CRI) > 80

Colour temperature: 3000 K - article number + K3

You can find an overview of the various installation components on Page 277. Installation components are accessories for BEGA system pendant luminaires and must be ordered together with the pendant luminaires.





Inside colour white Code number .1



Inside colour matt aluminium Code number .2





Inside colour matt brass



Inside colour matt copper Code number .6



• 51 004.1

• 51 005.1

• 51 006.1

BEGA system pendant luminaires

LED module

30.0 W

48.0 W

LED lamps

Velvet white \cdot Inside colour white \cdot Code number .1

16.0 W 950 lm on/off

3100 lm

2200 lm DALI



AC/DC

В

360 120 2000

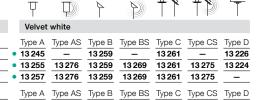
105 1750

145 2000

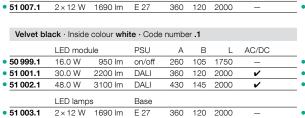
260

430

Installation components



13 261



PSU

DALI

	Velvet	black					
	Type A	Type AS	Type B	Type BS	Type C	Type CS	Type D
•	13 239		13 258		13 260		13 217
_ •	13 251	13 270	13 258	13 268	13 260	13 274	13 225
•	13 256	13 270	13 258	13 268	13 260	13 274	_
•	Type A 13 251	Type AS	Type B 13 258	Type BS	Type C 13 260	Type CS	Type D 13 217

13 259



LED Lamps

Some of our luminaires are equipped with a conventional G9, E14 or E27 base. We offer a selection of long-life, energy-saving LED lamps in switchable or dimmable versions for these luminaires.

LED lamps consume significantly less energy than conventional lamps, have a considerably longer life, and require much lower operating costs.

much lower operating costs.

They also have no power-up delay and are insensitive to frequent switching on and off.

BEGA LED lamps boast an impressive minimum service life of 15.000 hours and are available with a light colour of 2700 or 3000 Kelvin

of 2700 or 3000 Kelvin.

Our LED lamps are also available in radio-controlled versions. Thanks to the Zigbee standard used, these LED lamps can be effortlessly integrated into a smart home system or Zigbee-controlled building management system and are optionally available in a tunable white or RGBW version. The data quoted in the table may change as a result of technical progress. Information concerning the current values is always provided in the data sheets on our website. If the Zigbee 3.0 radio-controlled LED lamp is intended for outdoor use, the luminaire should be rated at least IP 65.









LED lan	LED lamp for G9 base · 2700 K											
	LED			Dimmable	Colour temperature	CRI	Service life	on/off	Ambient temperature	EEC	Α	В
13 598	4.0 W	390 lm	Clear	Yes	2700 K	> 80	15 000 h	>7500x	+65 bis -20 °C	A ⁺	19	62
LED lan	np for G9 b	ase · 3000	K									
	LED			Dimmable	Colour temperature	CRI	Service life	on/off	Ambient temperature	EEC	Α	В
13 597	4.0 W	400 lm	Clear	Yes	3000 K	> 80	15 000 h	>7500 x	+65 bis -20°C	A ⁺	19	62











LED lan	nps for scre	w base E1	4 · 2700	K								
	LED			Dimmable	Colour temperature	CRI	Service life	on/off	Ambient temperature	EEC	Α	В
13 549	4.0 W	470 lm	Clear	No	2700 K	>80	15 000 h	>100000x	+40 bis -20°C	A++	35	98
13 553	5.0 W	470 lm	Clear	Yes	2700 K	>80	15 000 h	>100000x	+40 bis -20°C	A ⁺	35	120
13 552	4.0 W	470 lm	Clear	No	2700 K	>80	15 000 h	>100000x	+40 bis -20°C	A++	35	98
13 554	5.0 W	470 lm	Matt	Yes	2700 K	>80	15 000 h	>100000x	+40 bis -20 °C	A ⁺	35	120
LED lan	nps for scre	w base E1	4 · 3000	K								
	LED			Dimmable	Colour temperature	CRI	Service life	on/off	Ambient temperature	EEC	Α	В
13 593	4.0 W	470 lm	Clear	No	3000 K	>80	15 000 h	>100000x	+40 bis -20°C	A++	35	98
13 595	4.5 W	470 lm	Clear	Yes	3000 K	>80	15 000 h	>100000 x	+40 bis -20 °C	A ⁺	35	120
13 594	4.0 W	470 lm	Matt	No	3000 K	>80	15 000 h	>100000x	+40 bis -20 °C	A++	35	98
13 596	4.5 W	470 lm	Matt	Yes	3000 K	>80	15 000 h	>100000x	+40 bis -20 °C	A ⁺	35	120
LED lan	nps for scre	w base E1	4 · Zigbe	ee								
	LED			Dimmable	Colour temperature	CRI	Service life	on/off	Ambient temperature	EEC	Α	В
13 558	5.3 W	470 lm	Matt	Yes	2700 K	>80	25 000 h	>30000x	+40 bis -20°C	A ⁺	38	110
13 559	5.8 W	470 lm	Matt	Yes · Tunable white	2700 - 6500 K	>80	25 000 h	>30000x	+40 bis -20 °C	A ⁺	38	110















			0100		Widtt							
LED lam	nps for scre	w base E2	7 · 2700	К								
	LED			Dimmable	Colour temperature	CRI	Service life	on/off	Ambient temperature	EEC	Α	В
13 509	7.0 W	805 lm	Clear	No	2700 K	>80	15 000 h	>100000x	+40 bis -20 °C	A++	60	105
13 511	8.0 W	1055 lm	Clear	No	2700 K	>80	15 000 h	>100000x	+40 bis -20 °C	A++	67	118
13 562	12.0 W	1520 lm	Clear	No	2700 K	>80	15 000 h	>100000x	+40 bis -20 °C	A++	70	125
13 547	7.0 W	805 lm	Clear	Yes	2700 K	>80	15 000 h	>100000x	+40 bis -20 °C	A++	60	105
13 563	12.0 W	1520 lm	Clear	Yes	2700 K	>80	15 000 h	>100000x	+40 bis -20 °C	A++	70	125
13 510	7.0 W	805 lm	Matt	No	2700 K	>80	15 000 h	>100000x	+40 bis -20°C	A++	60	105
13512	8.0 W	1055 lm	Matt	No	2700 K	>80	15 000 h	>100000x	+40 bis -20°C	A++	67	118
13 564	12.0 W	1400 lm	Matt	No	2700 K	>80	15 000 h	>100000x	+40 bis -20 °C	A ⁺	70	125
13 548	7.0 W	805 lm	Matt	Yes	2700 K	>80	15 000 h	>100000x	+40 bis -20 °C	A++	60	105
13 565	12.0 W	1400 lm	Matt	Yes	2700 K	>80	15 000 h	>100000x	+40 bis -20 °C	A ⁺	70	125
LED lam	•	ew base E2	7 · 3000		Colour tomporaturo	CDI	Santian life	on/off	Ambient temperature	EEC	٨	В
	LED			Dimmable	Colour temperature	CRI	Service life	on/off	Ambient temperature	EEC	Α	В
• 13 583	7.0 W	805 lm	Clear	No	3000 K	>80	15 000 h	>100000x	+40 bis -20 °C	A++	60	105
• 13 587	8.0 W	1055 lm	Clear	No	3000 K	>80	15 000 h	>100000x	+40 bis -20 °C	A++	67	118
13 589	12.0 W	1520 lm	Clear	No	3000 K	>80	15 000 h	>100000x	+40 bis -20 °C	A++	70	125
• 13 585	7.0 W	805 lm	Clear	Yes	3000 K	>80	15 000 h	>100000x	+40 bis -20 °C	A++	60	105
• 13 591	12.0 W	1520 lm	Clear	Yes	3000 K	>80	15 000 h	>100000x	+40 bis -20 °C	A++	70	125
13 584	7.0 W	805 lm	Matt	No	3000 K	>80	15 000 h	>100000x	+40 bis -20 °C	A++	60	105
13 588	8.0 W	1055 lm	Matt	No	3000 K	>80	15 000 h	>100000x	+40 bis -20 °C	A++	67	118
13 590	12.0 W	1400 lm	Matt	No	3000 K	>80	15 000 h	>100000x	+40 bis -20 °C	A ⁺	70	125
13 586	7.0 W	805 lm	Matt	Yes Yes	3000 K	> 80	15 000 h	>100000x	+40 bis -20 °C	A+	60 70	105
• 13 592	12.0 W	1055 lm	Matt	Yes	3000 K	>80	15 000 h	>100000x	+40 bis -20°C	A'	70	125
LED lam	nps for scre	w base E2	7 · Zigbe	ee								
	LED			Dimmable	Colour temperature	CRI	Service life	on/off	Ambient temperature	EEC	Α	В
13 555	9.0 W	805 lm	Matt	Yes	2700 K	>80	25 000 h	>30000x	+40 bis -20 °C	A ⁺	60	120
40.550									10.1.1 00.00			100
13 556	9.0 W	805 lm	Matt	Yes · Tunable white	2700 - 6500 K	>80	25 000 h	>30000x	+40 bis -20 °C	A ⁺	60	120



BEGA power supply units for LED luminaires

Some LED luminaires in our range are supplied without a power supply unit. Here you can find the

appropriate power supply units as accessories.

Only one luminaire can be connected to each power supply unit for LED compact downlights. Please note the maximum output of the power supply unit here.

You can find the complete technical data for the power supply units in the instructions for use on our website. The installation and operation of these power supply units are subject to national safety regulations.



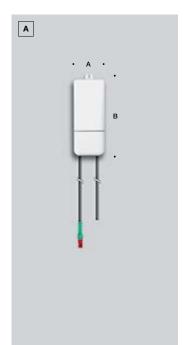
Input voltage: 220 - 240 V 0/50 - 60 Hz Protection class IP 65 Housing made of glass fibre reinforced synthetic material

and stainless steel
13 573 · 13 574 Cast aluminium

Installation of luminaire and power supply unit

in one installation housing possible.

	PSU	Current	Output	Α	В	С	
13 191	on/off	350 mA	3,5 - 15.4 W	76	134	73	
13 192	on/off	500 mA	10,0 - 22.5 W	76	134	73	
13 193	on/off	700 mA	10,5 - 35.0 W	76	134	73	
13 572	on/off	1050 mA	16,0 - 40.0 W	76	134	73	
13 573	on/off	1600 mA	32,0-86.4 W	146	245	90	
10 520	DALI	350 mA	3,2 - 16.8 W	76	134	73	
10 528	DALI	500 mA	4,5 - 24.0 W	76	134	73	
10 530	DALI	700 mA	15,0-37.0 W	76	134	73	
10 554	DALI	1050 mA	16,0 - 34.5 W	76	134	73	
13 574	DALI	1600 mA	32,0-86.4 W	146	245	90	

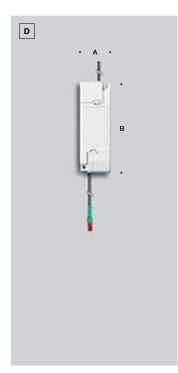


Power supply units for LED luminaires on/off or DALI on Pages 250, 251, 253 and 255

Together with the corresponding luminaire, the power supply units are also suitable for use in an appropriate installation housing. Input voltage: 220-240 V \cdot 0/50-60 Hz Protection class IP 20

Power	supply u	inits for LED lumir	naires · Type A				
	PSU	Current	Output	А	В	Н	
13 143	on/off	250 mA	max. 13.0 W	53	119	22	
13 144	on/off	350 mA	max. 19.0 W	53	119	22	
13 196	on/off	400 mA	max. 20.0 W	53	119	22	
13 176	on/off	500 mA	max. 22.0 W	53	119	22	
13 206	on/off	700 mA	max. 20.0 W	53	119	22	
13 199	DALI	180 mA	max. 9.5 W	53	119	22	
13 168	DALI	250 mA	max. 10.0 W	53	119	22	
13 169	DALI	350 mA	max. 15.0 W	53	119	22	
13 197	DALI	400 mA	max. 19.0 W	53	119	22	
13 172	DALI	500 mA	max. 20.0 W	53	119	22	

Power	supply i	units for LED lumi	naires · Type D				
	PSU	Current	Output	Α	В	Н	
13 198	on/off	180 mA	max. 7.4 W	34	115	19	
13 145	on/off	500 mA	max. 25.0 W	42	130	30	
13 178	on/off	700 mA	max. 32.0 W	42	130	30	
13 177	on/off	1050 mA	max. 22.0 W	38	130	28	
13 173	DALI	1050 mA	max. 38.0 W	44	148	30	



Installation housing

When making the recessed opening, it might be practical to use an installation housing. This overview shows the form and dimensions of our installation housings. They are designed specifically for BEGA luminaires and enable technically perfect installation in ceilings.

You can find instructions for use with all installation dimensions as well as material descriptions for all installation housings on our website at www.bega.com.

Installation housing for the LED recessed ceiling luminaires on Page 213

Installation housings for the installation of recessed ceiling luminaires in concrete ceilings. The installation housing is made of aluminium and fibreglass-reinforced plastic.



		Α	В	С	
13 500	Installation housing	155	165	135	
13 501	Installation housing	195	260	155	
13 502	Installation housing	230	240	155	
13 578	Installation housing	330	330	170	



Installation housing for the LED recessed ceiling luminaires on Pages 208 to 212

Installation housings for the installation of recessed ceiling luminaires in concrete ceilings. The recessed housing is made of aluminium



		A	В	С
10 407	Installation housing	Ø170	127	Ø 71
10 440	Installation housing	Ø 200	170	Ø 97
10 441	Installation housing	Ø240	200	Ø128
10 442	Installation housing	Ø280	220	Ø160
	· · · · · · · · · · · · · · · · · · ·			



Legal notice

Publisher: BEGA, Menden Print: LUC, Greven Lithography: RGI, Dortmund

The concept, design and photography are the joint work of our company's designers and creators.

All previous "Light for the house and the garden" catalogues are rendered invalid with this issue.

BEGA Gantenbrink-Leuchten KG P.O. Box 3160 · 58689 Menden Hennenbusch 1 · 58708 Menden Germany Phone +49 2373 966-0

+49 2373 966-260

www.bega.com · exporte@bega.com

We reserve the right to make changes to the technology and design. Colour deviations due to printing technology are possible.

© BEGA · 6/2020

For picture material made available to us, we wish to thank:

747 Studios, Hamburg I Alexander Brenner Architekten, Stuttgart I Alexander Gempeler, Bern I Boris Storz, München I Christian Geisler, Wohltorf I Claus en Kaan Architecten, Amsterdam I Dupont Architectes SA, Ursy I Falke Architekten, Köln I Francisco Nogueira, Lissabon Haus Rissen, Hamburg I HOLON ARCHITEKTEN, Hamburg I Johannes Rascher, Bad Schönborn I Juniwind Architekten, Dornbirn I Klute Garten- und Landschaftsbau, Sundern I KMT Architekten + Ingenieure, Hamburg I Lioba Schneider, Köln I Luuk Kramer, Amsterdam I Markus Otto, Arnsberg I Metten Stein+Design, Overath I Myshkovsky · iStock I Nicola Roman Walbeck, Düsseldorf I Norman Radon, Ingolstadt I Piet Niemann, Hamburg I Ralf Buscher, Hamburg I Riehle + Assoziierte, Reutlingen I Robert Daly · iStock I Sooii, Wuppertal I Thorsten Arendt, Münster I Tom Bauer, Würzburg I traumhaus · Tanya Hasler I wukowojac architekten, Mellrichstadt I Zooey Braun, Stuttgart



BEGA



Rastislav Sabo - KELMAX Košovská cesta 24 971 01 Prievidza www.kelmax.sk

tel.: +421 944 919 288