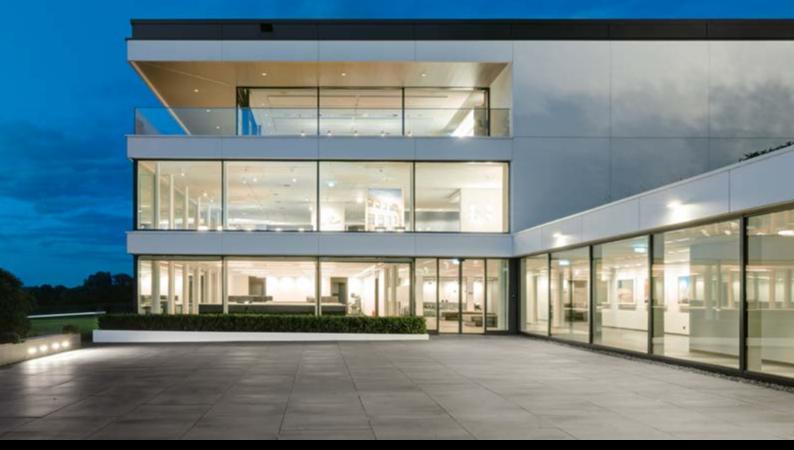
Light for the house and the garden 2025 Special accents for the private sphere BEGA



The **BEGA Competence Center** in Menden, Germany, offers a comprehensive insight into our portfolio of high-quality indoor and outdoor luminaires for private and architectural applications.

## Light for the house and the garden 2025

The possibilities for private illumination in the house and garden are often not utilised to their full extent. All the same, carefully coordinated lighting design can make your home more inviting and cosy. Areas such as access roads, entrances, patios and gardens offer numerous approaches for improving light quality.

A well lit garden becomes a natural extension of the living area and creates a special atmosphere. Apart from its aesthetic effect, good lighting also provides added safety.

The "Light for the house and the garden" catalogue shows how the lighting of indoor and outdoor spaces can be coordinated to experience light like never before. More information can be found 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 exclusively subject to our terms of delivery, available at www.bega.de/terms-of-delivery.

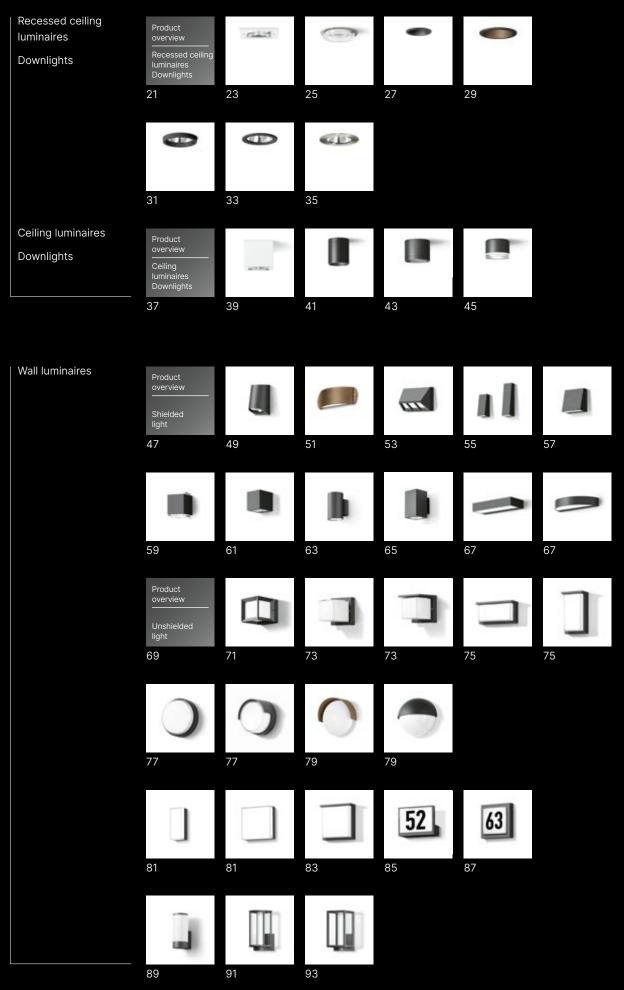


#### **BEGA** showrooms

Our website, catalogues and brochures provide a good overview of our range. However, the visible expression of the quality and beauty of our luminaires is the original itself. Their high-quality workmanship and clear design language are particularly evident in our showrooms. Convince yourself of the sustainable lighting technology and the quality of workmanship and use. You can experience all this first-hand in our showrooms. We look forward to your visit.

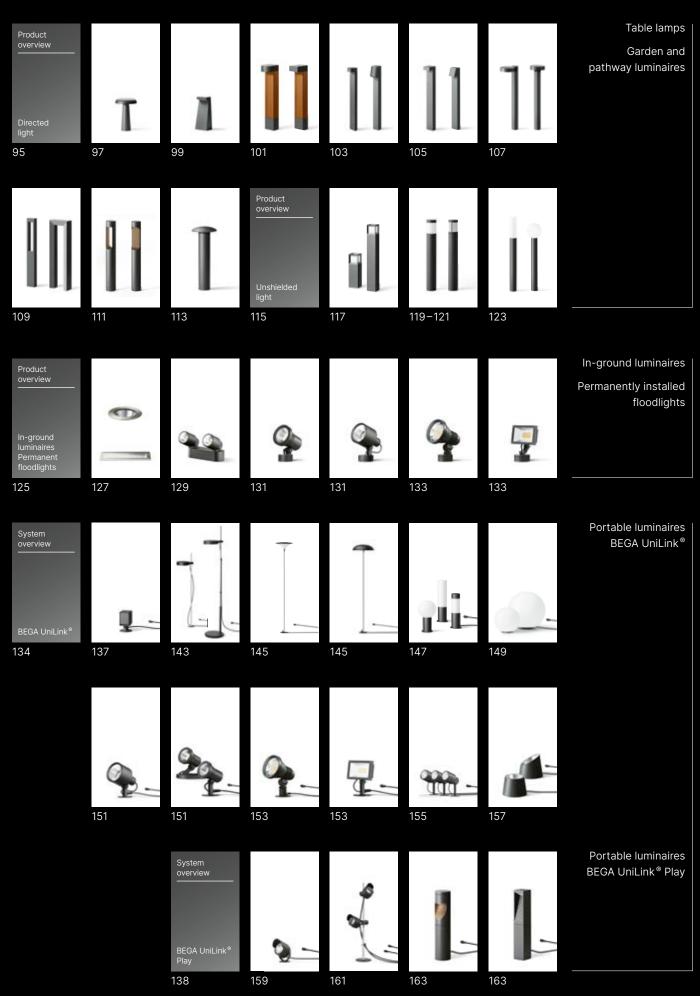
 $\rightarrow$  bega.com/showrooms

## **Outdoor luminaires**

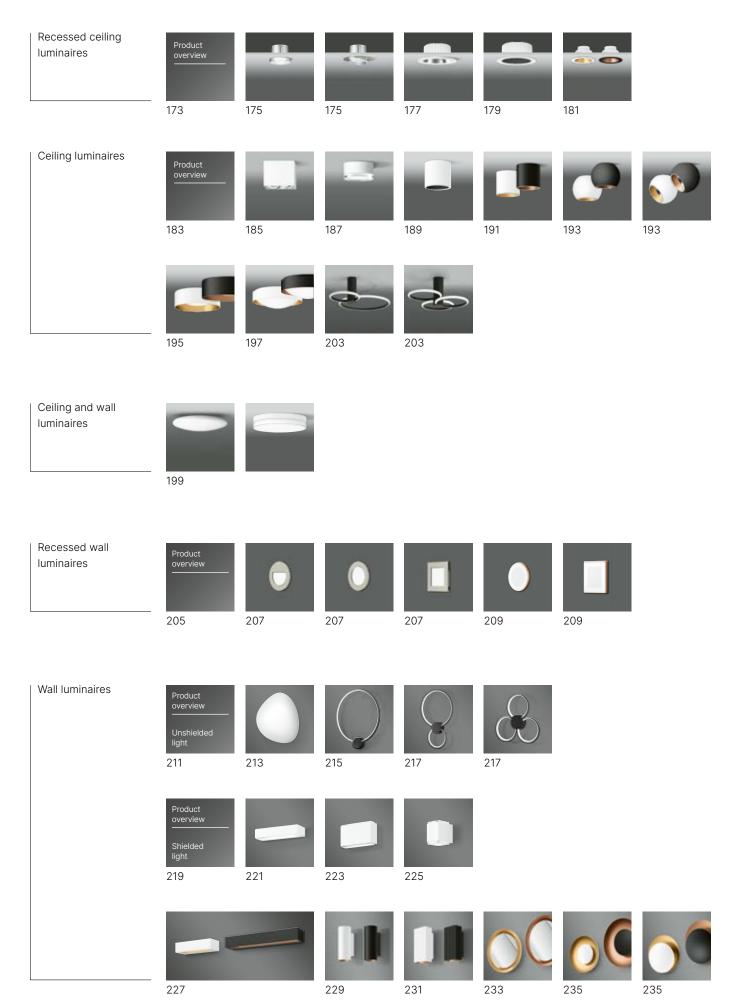


# BEGA

## Outdoor luminaires

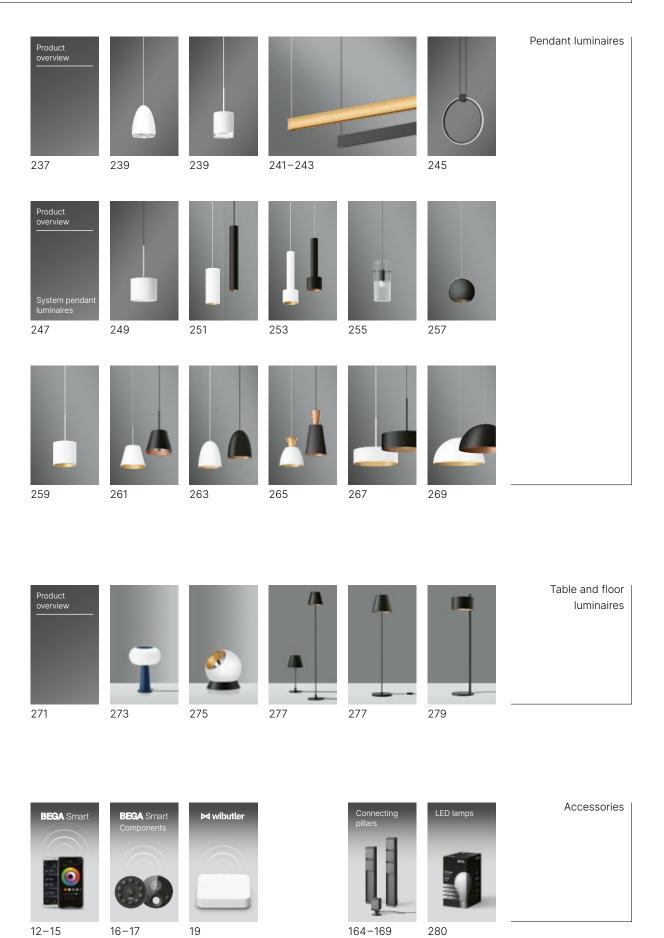


## Indoor luminaires



# BEGA

Indoor luminaires



5

# About us and our luminaires

BEGA is a global leader and innovator in the sector for sophisticated architectural lighting. We have been developing and producing high-quality luminaires for virtually all areas of interior and exterior design for 80 years. Our work is based on a clear focus on sustainability. BEGA is synonymous for reliable quality and consistent re-examination under the motto:

#### Sustainable by Design

We think of sustainability as the responsible use of environmentally friendly materials. It encompasses all aspects of what we do. Our products are designed to last and to reliably fulfil their function for many decades to come. We use only the very best materials and components, and all production is done at our own factories in Germany, Belgium, France and the US.

Our 20-year availability guarantee for luminaire components further extends the extremely high product service life of our products, allowing us to conserve valuable resources and ensuring their continued use after decades of reliable operation.



# Light characteristics

#### Light distribution

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



Asymmetrical light distribution for the illumination of wall surfaces



Narrow beam light distribution provides concentrated accents and hard shadows



Wide beam and very wide beam light distribution for room illumination – deliberate reflections of the light on the walls



Unshielded ceiling luminaires for general illumination

#### Light colours

The colour temperatures for LED luminaires are specified in Kelvin (K). The LED luminaires in this brochure are available in the light colour warm white (3000 K). For some of the luminaires, the deliverable light spectrum starts at 2700 Kelvin, similar to the light of a conventional light bulb. We also offer other luminaires in neutral white (4000 K), which is generally used in traditional office lighting.





Shielded pendant luminaires emit focused, glare-free and downward



Unshielded pendant luminaires for general illumination



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



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



Wall luminaires with asymmetrical light distribution for ambient floor lighting

Unshielded wall luminaires for general illumination



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



Garden luminaires with symmetrical light distribution for staging of the area around the luminaire

Symmetrical light from inside the ground

and plants

accentuates architecture



Garden luminaires with asymmetrical light distribution direct the light light into the depth of the room and thus serve

staging of architectural features and plants

as ideal pathway lighting

Asymmetrical light from inside the ground for the



2700K



3000 K



4000 K

# Materials and surface technologies



#### Materials

We take much pride in the selection of superior materials for the design and manufacture of our products. Cast aluminium, for example, not only guarantees superior strength – it also dissipates heat, which is a definite plus for the thermo-management of the luminaires. Aluminium offers optimal stability, is lightweight, and corrosion-resistant.

If criteria such as weight reduction and strength are paramount, high-strength synthetic materials are the first choice. Through additive manufacturing, we guarantee the resource-efficient realisation of precise designs. Translucent synthetic materials in combination with our three-ply opal glass ensure uniform lighting with very good light distribution and high light transmission.

The thick-walled crystal glass with its frosted rim creates atmospheric light accents. Safety glass is used wherever luminaires need protection against dust and water. A clever combination of materials ensures optimal functionality, and gives our products a unique and high-quality look and feel.

#### Surface technologies for an exceptionally long durability

BEGA luminaires are designed to blend harmoniously into the overall architecture as an aesthetic architectural detail and to fulfil their tasks over a long period of time. As part of our commitment to sustainability, we pay special attention to efficient surface protection for all our luminaires. Here, we focus on corrosion resistance, weather resistance and light stability – and not just because of the very different climatic conditions around the world.

Our registered trademarks BEGA Coating Technology<sup>®</sup>, BEGA Unidure<sup>®</sup>, and BEGA Tricoat<sup>®</sup> guarantee surface protection of the highest quality.

#### **BEGA Unidure**<sup>®</sup>

BEGA Unidure<sup>®</sup> is an extremely weather resistant powder coating, which we use to meet maximum requirements for weather resistance and light stability.

#### **BEGA Tricoat®**

We achieve the best possible surface protection and optimal corrosion resistance with our BEGA Tricoat<sup>®</sup>. The technology is based on specially coordinated inorganic and organic coating processes – which are applied to extremely resistant alloys.

# **BEGA**

#### **Outdoor luminaires**



Graphite

Ассоуа





Silver



Bronze





Stainless steel

#### Indoor luminaires







STUDIO LINE Inside colour matt brass



STUDIO LINE Inside colour matt copper



Stainless steel







Colour velvet copper



Colour stainless steel





Colour velvet blue

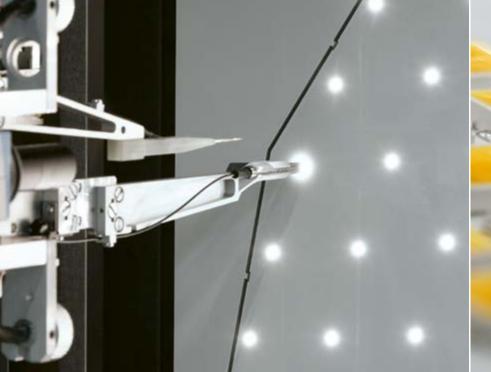
Colour velvet green

Colour velvet black

Colour velvet white

Colour deviations due to technical printing reasons are possible.







# Our technologies



#### LED technology

BEGA luminaires contain LED modules from our proprietary manufacture that match each luminaire to perfection. We consistently follow our own quality expectations in the selection and processing of our LED components – which significantly surpass market-typical criteria. Thermo-management

= ال

Premium-quality components, optimal thermal component protection, and

constructive measures to ensure favourable temperature conditions are the cornerstones for our comprehensive thermo-management. The protective devices are optimally matched to each other and therefore significantly extend the service life of the electronic components in our luminaires.



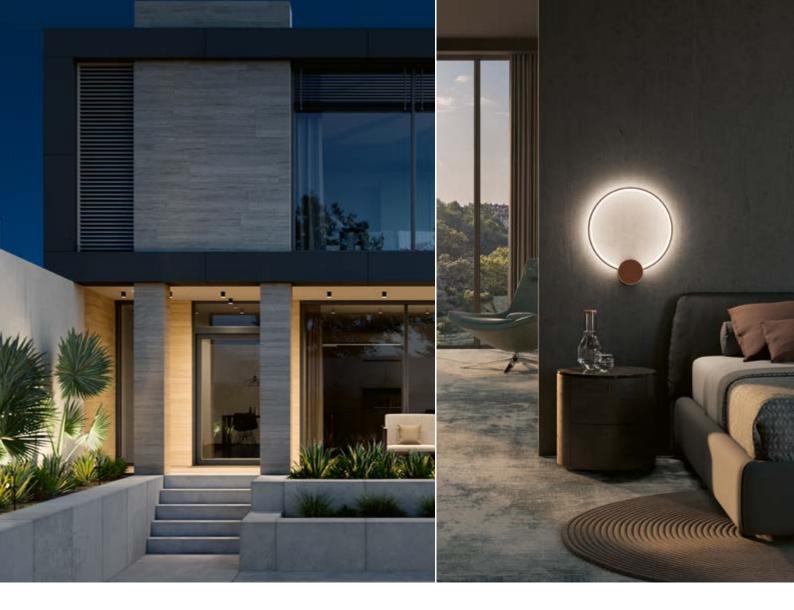
#### Optical systems

Complete lighting control, perfect light deflection and the use of only extremely durable materials are the basic ingredients, with which we develop our optical systems. Not a single ray of light is lost and possible light pollution is counteracted.



# Replacement and 20-year availability guarantee

Reliability, product safety and exceptional durability characterise our BEGA luminaires. And if there is ever a need to replace a component at the end of its service life, we ensure the availability of replacement parts up to 20 years after the luminaire was purchased.



# Efficient light control in Smart Homes based on the integration of intelligent standards

### What are the advantages of light control in private homes?

Controlling the light means dimming individual luminaires, bundling them in groups, and switching them on and off at specific times. An intelligent light control system does all that and more.

Our light control systems were developed specifically for daily routines. For a home where everything is straightforward. For an increasingly convenient automation of your lighting. The control system can also be used offline if you like, i.e. without an internet connection. You can still use the app on your smartphone for easy light control. Alternatively, you can control your Smart Home online – no matter where you are.

BEGA products operate with established wireless communication standards. That ensures their broad-spectrum compatibility with virtually any other smart devices.





→ bega.com/smart



→ bega.com/wibutler



→ bega.com/dali

## Easy light control

BEGA Smart gets you started with smart illumination with ease. Everything is super easy to understand, intuitive, and clearly structured in the free BEGA Smart app. Simply download the app and get started: Take control of a whole range of devices, functions, and use case scenarios. BEGA Smart is a ideal solution for on-site control over your indoor and outdoor lighting – without any need for an Internet connection.

## Integrated light control

The brand and technology independent wibutler platform creates a network of your lighting and many other smart components in your home. It all comes together conveniently via wibutler pro. The various components are configured using the wibutler app.

With the central app, you can create lighting scenes online and call them up flexibly, adjust the heating, operate the shutters and secure your home.

#### Easy Smart Home integration

All BEGA luminaires with DALI operating devices are DALI controllable – the premiere industry standard for professional light control. They can also be optionally integrated into higher-level home automation systems. DALI gateways guarantee the necessary compatibility with all common technologies (KNX, Loxone, Busch-free@home, Homematic IP etc.).

# **BEGA** Smart

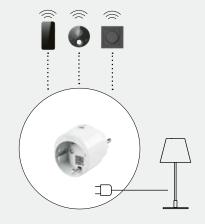


## **App BEGA Smart**

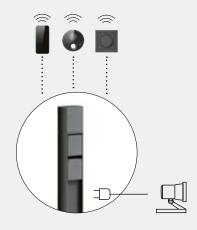
is required for the configuration of devices, the creation of automation routines, and to control the illumination

## For straightforward light control in your own four walls

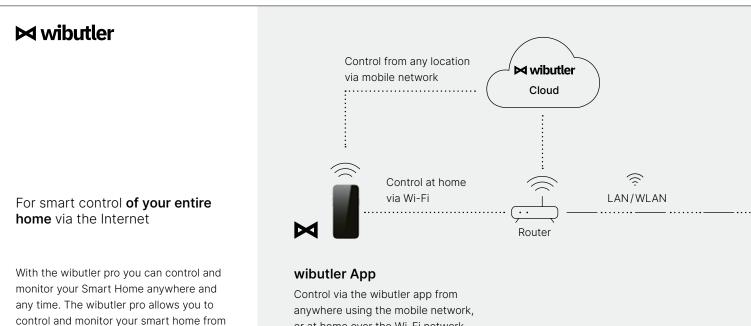
The individual BEGA Smart components are connected wirelessly and generate an offline network. The individual devices communicate wirelessly and can be positioned at a distance of up to 30 metres from one another. This creates a wireless network in the house and garden that makes your home smart and convenient.



Smart Plug integrates indoor devices with Schuko plug in BEGA Smart



**Smart Socket** integrates outdoor devices with Schuko plug in BEGA Smart



or at home over the Wi-Fi network

anywhere.



## Optional:

#### Remote Control ONE and PRO



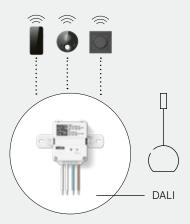
controls the light as a convenient remote control and is set up with the BEGA Smart app



## Optional:

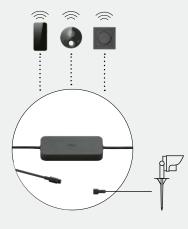
## Smart Rotary Dimmer

controls the light as a rotary-push switch, is conveniently placed in device boxes and set up with the BEGA Smart app



## Smart DALI-Controller

can be placed in e.g. canopies, device and distribution boxes, and integrates luminaires with DALI operating devices in BEGA Smart



## Smart Link

integrates the illumination system BEGA UniLink® Play into BEGA Smart



Zigbee lamps integrate luminaires with E27 or E14 sockets into BEGA Smart



Control without wibutler app

. . . . . . . . . . . . . . . .

## Control without app

Alternatively, wibutler pro can also be controlled with conventional switches or a voice assistant



## wibutler pro

forms the backbone of building automation and facilitates the configuration as well as control of all system components in the house and garden



#### **Smart Home components**

by various manufacturers from other areas of building technology are networked wirelessly

#### 15

# Smart luminaires, smart components

Components that are easy to use and integrate transform our holistic BEGA Smart light system into the control centre for all lighting and control requirements. BEGA Smart interlinks indoor and outdoor living spaces. Convenient, flexible and always on the cutting edge of technology.

#### Remote Control ONE and PRO

The remote controls ONE and PRO give you complete control over your smart lighting system. Simple, user-friendly operation – with a range of up to 30 metres. The BEGA Smart app facilitates the configuration of countless functions like the control of luminaires, luminaire groups, and access to pre-programmed scenarios.

The PRO remote control features an e-paper display with a touch ring and two Favourite buttons; the ONE remote control offers ten freely configurable buttons for easy and intuitive use.

10 526Remote Control ONE13 569Remote Control PRO



#### Smart Rotary Dimmer

The Smart Rotary Dimmer combines smart home convenience with a conventional and familiar control device in the Smart Home world. Once professionally connected to the mains voltage by a qualified electrician, luminaires in the BEGA Smart system can be conveniently controlled via app or remote control. The Smart Rotary Dimmer is compatible with common switch programs, making it the right choice for anyone who value classic haptic operation.



71 148 Smart Rotary Dimmer



#### Light control via app - simple and convenient

The free BEGA Smart app is the control hub for the BEGA Smart Home system. It controls each part of the system across short distances via Bluetooth and allows each system component to be individually programmed. Configuring how and when a luminaire or group of luminaires should behave is easy and intuitive. It takes only the touch of a button for all the luminaires to spread their cosy light. The room can be brightly illuminated at a pre-determined time. The app makes it possible to create countless lighting scenarios that can be controlled manually or automatically.



#### Smart Plug

Our Smart Plug makes luminaires and other devices with a safety plug fit for the future. Smart control combines convenience, security, and energy efficiency for the entire home. The coffee machine switches on automatically in the morning, the socket strip in the office switches off at night, and the floor luminaire bathes the living room into a warm, cosy light as the sun sets.



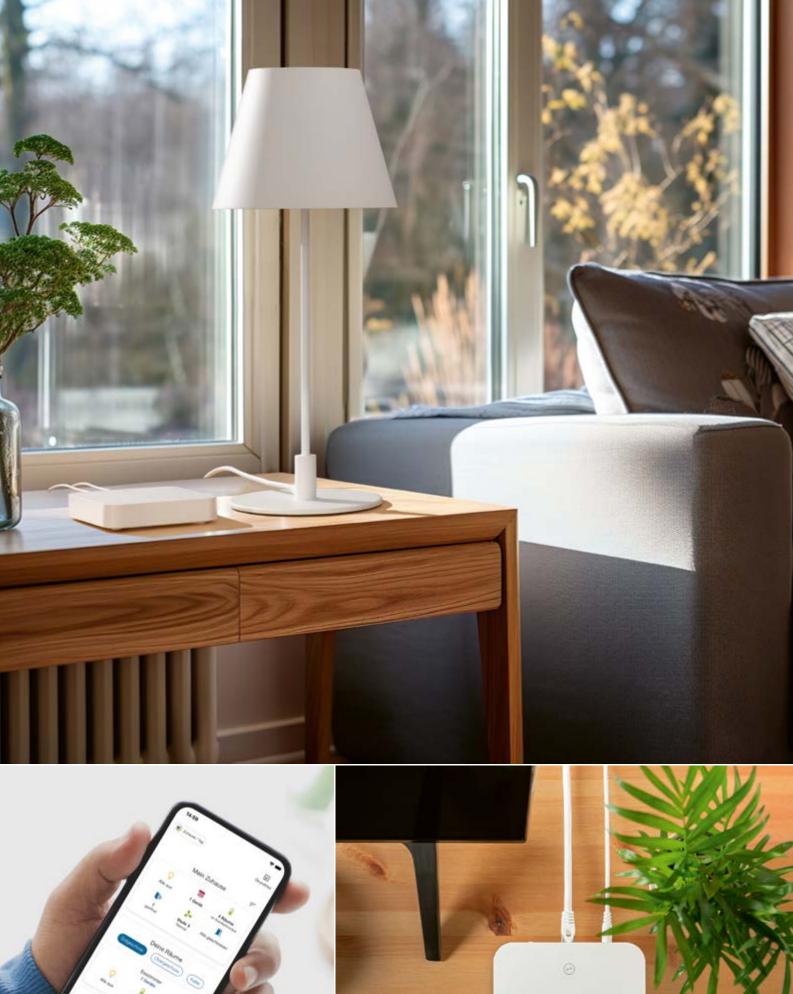
71 190 Smart Plug

#### Smart DALI-Controller

DALI is generally regarded as the ideal solution for professional light control. However, electrical installations in older buildings, and especially in historic structures, often lack the two free wire strands required for control systems. That is why technical assistance is a must if you want to take advantage of the many benefits DALI luminaires have to offer.

Our Smart DALI controller offers exactly that. This controller ensures that DALI luminaires can be connected to three-strand supply lines, and fully controlled wirelessly via BEGA Smart in new builds and in refurbishments.



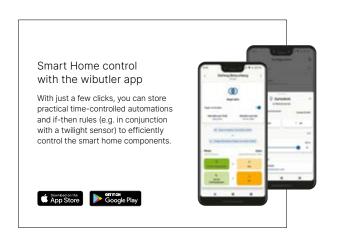






## M wibutler





#### wibutler pro

wibutler pro is the centrepiece of your digital building control. BEGA Smart components can be integrated into a Professional Smart Home alongside products from other manufacturers via wibutler pro – including secure access via the cloud and from anywhere. The cross-technology control system allows the convenient operation of lighting, shading, heating, plumbing, air conditioning, security and other technologies with just one single app. That is how a safe networking of more than 300 devices from 40 top brands becomes possible.

## M wibutler



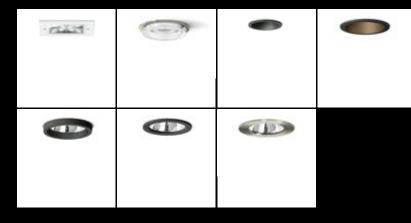
# Recessed ceiling luminaires

Recessed ceiling luminaires are an excellent choice for general illumination and extremely versatile in architecture. With a symmetrical very wide beam light distribution, they create uniform illumination even if the light points are spaced at larger distances from each other. Variants with symmetricalnarrow beam light distribution are particularly suited for accenting narrow ground surfaces such as corridors or stairs.

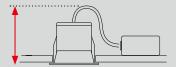
#### Early planning

The installation of recessed ceiling luminaires in cast ceilings requires careful planning during the shell construction phase, as the number of luminaires, distances and illumination level have to be determined early on. It can also be beneficial to use an installation housing here. For installation in suspended ceilings, installation at a later time is often also appropriate. The use of quality products with guaranteed availability of replacement parts ensures a long-term, low-maintenance solution.









We define **installation depth** as the housing height of a recessed luminaire including cable guide (if any). Please note that the exact installation dimensions depend on the size of the luminaire, external power supply units and the thickness of the suspended ceiling as provided in the instructions for use of the luminaire. We recommend considering this aspect in your lighting design planning.



Additional versions Find this luminaire and more inspiring pictures of example applications on our website at the following web code:



Please enter this reference number into the search field on our website.

FRANKS





#### **Recessed ceiling downlights**

Square recessed ceiling luminaires with various light characteristics offer solutions for many lighting scenarios. Symmetrical light distribution with narrow, wide, or very wide beam light distribution illuminate the ground area directly below from the ceiling. A wide or very wide beam light distribution is generally the best choice for the illumination of ground surfaces. A narrow beam distribution on the other hand, would be advisable for narrow spaces like corridors, hallways, or staircases.

An asymmetrical wide beam light distribution is generally used where wall surfaces are to be illuminated from the ceiling.

Suitable installation housings are available for installations in concrete ceilings. Detailed information can be found on bega.com in the instructions for use for these luminaires.



#### Protection class IP 65

#### Material

Cast aluminium · Safety glass Reflector surface made of pure aluminium

BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off

Lamp BEGA LED Module

LED colour temperature 3000 K

Luminaire colour BEGA Unidure®



Silver Article number + A

A	E
)	70
)	70
Ą	E
)	70
)	70
Ą	E
)	70
)	70
Ą	E
)	70
)	70
	A 0 0 0 0 0 0 0

The half beam angle  $\beta$  describes the size of the light cone with which an object or surface is actually illuminated. Luminaires with wider half beam angles should be chosen for short lighting distances, a focused light is recommended for larger distances.













#### Protection class IP 65

Material Cast aluminium, stainless steel Partially frosted crystal glass Pure anodised aluminium reflector Silicone diffuser lens

BEGA Thermal Management® protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off · DALI

Lamp BEGA LED Module

LED colour temperature 3000 K



Stainless steel Ceiling trim ring

## **Recessed ceiling luminaires** Compact downlights with stainless steel trim ring and crystal glass

Recessed ceiling luminaires with downward-directed light for the efficient illumination of areas below the luminaires and with 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.

Suitable installation housings are available for installations in concrete ceilings. Detailed information can be found on bega.com in the instructions for use for these luminaires.

Very wide be	am		β	Controllable	А	В
55 941 K3	4.0 W	250 lm	43°	on/off	80	60
24 676 K3	10.6 W	630 lm	54°	DALI	115	70
24 677 K3	15.0 W	850 lm	43°	DALI	155	80
24 678 K3	21.5 W	1395 lm	43°	DALI	185	90









#### **Recessed ceiling spotlights**

The series of our smallest recessed ceiling luminaires combines extremely small dimensions with a surprisingly high light output.

Recessed ceiling spots are perfect for lighting situations where small points of light are used for creating brilliant illumination. Perfect examples for their use would be under roof overhangs and cantilever plates, or over patios and house entrances. These recessed ceiling spots are also very flexible in terms of their electrical connection: Several 48-Volt luminaires can be operated via a single power supply unit (to be ordered separately).

Recessed housings are available for installations in concrete ceilings. Detailed information can be found on bega.com in the instructions for use for these luminaires.



#### Protection class IP 65

Material Cast aluminium, stainless steel Polymer lens BEGA NeoGlass®

48 V DC

for external power supply units for up to 20 luminaires on/off · DALI controllable to be ordered separately

230 V AC external power supply unit included on/off

Lamp BEGA LED Module

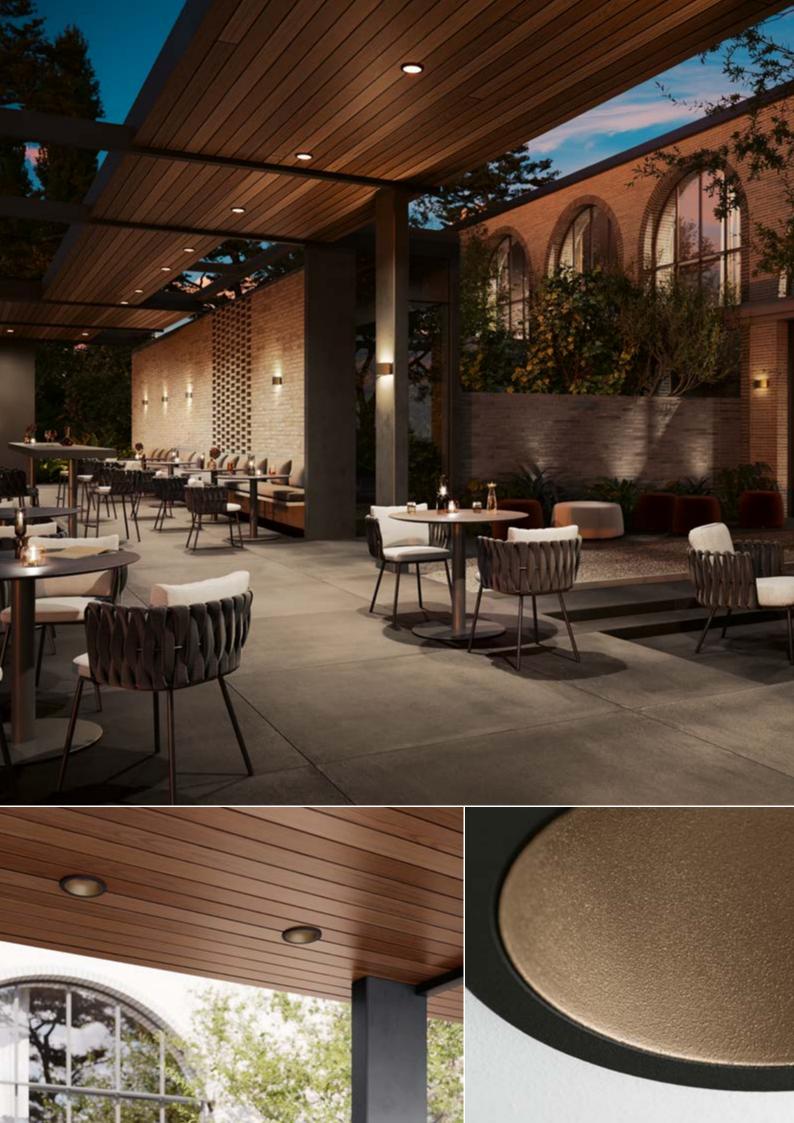
LED colour temperature 3000 K

Luminaire colour BEGA Unidure®



White Article number + W

Symmetrical li	ight distrib	ution · 48 V	DC, for extern	nal PSU		PS	U
Wide beam			β	A	В	on/off	DALI
24 786 K3	4.8 W	425 lm	28°	60	50	13 619	13 620
24 788 K3	5.6 W	650 lm	32°	78	70	13 619	13 620
Very wide bear	m						
24 787 K3	4.8 W	345 lm	50°	60	50	13 6 19	13 620
24 789 K3	5.6 W	640 lm	60°	78	70	13 619	13 620
Symmetrical light distribution · 230 V AC, external PSU included						PSU	
Wide beam			β	А	В	on/off	DALI
24 790 K3	6.3 W	650 lm	32°	78	70	Included	-
Very wide bear	m						
24 791 K3	6.3 W	640 lm	60°	78	70	Included	-







#### Protection class IP 65

Material Cast aluminium translucent synthetic cover

Controllable on/off

Lamp BEGA LED Module

LED colour temperature 3000 K

Trim ring colour BEGA Unidure®





Inner colour

BEGA Unidure®



### Recessed ceiling luminaires Compact downlights · Inside colour bronze

Light ambience can be influenced in many ways. These downlights with bronze interiors create an air of warmth and comfort. On a private patio, these luminaires are perfectly integrated ceiling elements during the day. At night, they help with orientation, and create an attractive ambience.

Suitable installation housings are available for installations in concrete ceilings. Detailed information can be found on bega.com in the instructions for use for these luminaires.



Symmetrical	wide beam		β	А	В
24 870 K3	14.0 W	360 lm	43°	110	120
24 871 K3	19.6 W	655 lm	48°	145	140

Additional versions Find this luminaire and more inspiring pictures of example applications on our website at the following web code:

0



Please enter this reference number into the search field on our website.





#### Recessed ceiling luminaires Compact downlights with cast aluminium trim ring

Recessed ceiling luminaires are an option for unobtrusive, barely visible room illumination from the ceiling. The issue here is to choose the right type of light distribution: The rotationally symmetrical light distribution is comparable to the light cone of a floodlight and is available with three different light characteristics. Luminaires with asymmetrical light distribution are used to illuminate wall surfaces. The highly efficient recessed ceiling luminaires come with external, DALI controllable power supply units.

Suitable installation housings are available for installations in concrete ceilings. Detailed information can be found on bega.com in the instructions for use for these luminaires.

On Pages 33 and 35, you will find luminaires with the same light distribution type, but various trim ring finishes.

# Protection class

#### . . .

Material Cast aluminium · Safety glass Pure aluminium reflector surface Optical silicone lens

Ì

BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

Controllable External DALI controllable power supply unit included

Lamp BEGA LED Module

LED colour temperature 3000 K

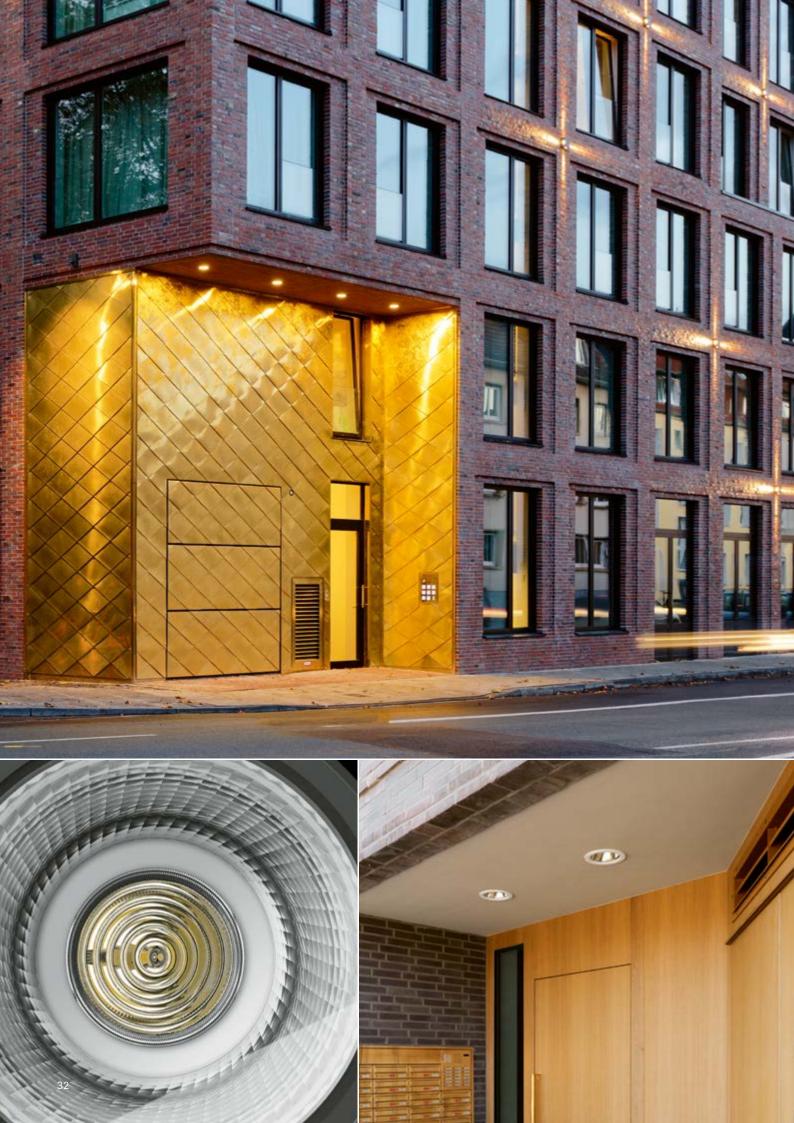
Luminaire colour BEGA Unidure®



White Article number + W

Symmetrical n	arrow bea	m β	β	Controllable	A	В
24 234 K3	7.0 W	795 lm	16°	DALI	110	70
24 235 K3	14.0 W	1465 lm	16°	DALI	110	70
Symmetrical v	vide beam	β	β	Controllable	А	В
24 242 K3	7.0 W	785 lm	32°	DALI	110	70
24 243 K3	14.0 W	1385 lm	32°	DALI	110	70
Symmetrical v	ery wide b	<b>eam</b> β	β	Controllable	А	В
24 250 K3	7.0 W	790 lm	58°	DALI	110	70
24 251 K3	14.0 W	1390 lm	58°	DALI	110	70
24 632 K3	7.0 W	685 lm	79°	DALI	110	70
24 633 K3	14.0 W	1225 lm	79°	DALI	110	70
Asymmetrical			β	Controllable	А	В
· · · · <b>,</b> · · · · · · · · · · · · · · · · · · ·						

The **half beam angle**  $\beta$  describes the size of the light cone with which an object or surface is actually illuminated. Luminaires with wider half beam angles should be chosen for short lighting distances, a focused light is recommended for larger distances.







Additional versions of this luminaire and other inspiring lighting ideas can be found on our website using the following web code:



Please enter this reference number into the search field on our website.



# Protection class

#### Material

Cast aluminium · Safety glass Pure aluminium reflector surface Optical silicone lens

BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

Controllable External DALI controllable power supply unit included

Lamp BEGA LED Module

LED colour temperature 3000 K

Luminaire colour BEGA Unidure®



White Article number + W

#### Recessed ceiling luminaires Compact downlights with a flat, cast aluminium trim ring

Light from the ceiling can be of benefit for the surroundings. Just like floodlights, these recessed ceiling luminaires are available with rotationally symmetrical light distribution and a narrow beam, wide beam or very wide beam. An asymmetrical light distribution is particularly well suited for the illumination of wall surfaces. The highly efficient recessed ceiling luminaires come with external, DALI controllable power supply units.

Suitable installation housings are available for installations in concrete ceilings. Detailed information can be found on bega.com in the instructions for use for these luminaires.

On Pages 31 and 35, you will find luminaires of the same light distribution, but with various trim ring finishes.

Symmetrical narrow beam			β	Controllable	А	В
24 381 K3	7.0 W	790 lm	16°	DALI	110	70
24 382 K3	14.0 W	1460 lm	16°	DALI	110	70
Symmetrical wide beam			β	Controllable	А	В
24 383 K3	7.0 W	780 lm	32°	DALI	110	70
24 384 K3	14.0 W	1380 lm	32°	DALI	110	70
Symmetrical very wide beam			β	Controllable	А	В
24 385 K3	7.0 W	785 lm	58°	DALI	110	70
24 386 K3	14.0 W	1385 lm	58°	DALI	110	70
24 628 K3	7.0 W	690 lm	79°	DALI	110	70
04 000 1/0	14014	1230 lm	79°	DALL	110	70
24 629 K3	14.0 W	1230 111	/9	DALI	110	70
24 629 K3 Asymmetrica		1230 111	β	Controllable	A	B

The half beam angle  $\beta$  describes the size of the light cone with which an object or surface is actually illuminated. Luminaires with wider half beam angles should be chosen for short lighting distances, a focused light is recommended for larger distances.



Additional versions Find this luminaire and more inspiring pictures of example applications on our website at the following web code:

-



Please enter this reference number into the search field on our website.

Carried The

22



### Recessed ceiling luminaires Compact downlights with stainless steel trim ring

Stainless steel is a highly durable material with a unique look for interior or outdoor applications. These recessed ceiling luminaires with stainless steel ceiling trim rings are available in a wide variety of light distributions. Rotationally symmetrical light distribution – which is comparable to the light cone of a floodlight – is available with three different light characteristics.

Luminaires with asymmetrical light distribution are used to illuminate wall surfaces. These highly efficient recessed ceiling luminaires come with external, DALI controllable power supply units.

Suitable installation housings are available for installations in concrete ceilings. Detailed information can be found on bega.com in the instructions for use for these luminaires.

On Pages 31 and 33, you will find luminaires of the same light distribution, but with various trim ring finishes.



### Protection class

Material Cast aluminium, stainless steel Safety glass · Pure aluminium reflector surface Optical silicone lens

BEGA Thermal Management® protects the luminaires from overheating due to excessive ambient temperatures

Controllable External DALI controllable power supply unit included

Lamp BEGA LED Module

#### LED colour temperature 3000 K



Stainless steel Ceiling trim ring

Symmetrical r	narrow bea	am	β	Controllable	А	В
24 274 K3	7.0 W	785 lm	16°	DALI	120	70
24 275 K3	14.0 W	1445 lm	16°	DALI	120	70
Symmetrical v	wide beam		β	Controllable	А	В
24 282 K3	7.0 W	775 lm	32°	DALI	120	70
24 283 K3	14.0 W	1365 lm	32°	DALI	120	70
Symmetrical v	very wide l	beam	β	Controllable	А	В
24 290 K3	7.0 W	770 lm	58°	DALI	120	70
24 291 K3	14.0 W	1355 lm	58°	DALI	120	70
24 636 K3	7.0 W	695 lm	79°	DALI	120	70
24 637 K3	14.0 W	1240 lm	79°	DALI	120	70
Asymmetrical	I		β	Controllable	А	В
24 299 K3	10.0 W	710 lm	51°/57°	DALI	120	70

The **half beam angle**  $\beta$  describes the size of the light cone with which an object or surface is actually illuminated. Luminaires with wider half beam angles should be chosen for short lighting distances, a focused light is recommended for larger distances.

# Illumination from the ceiling

Ceiling luminaires are a flexible and versatile solution for general illumination. They boast a low installation cost and the option of setting light points at a later time – ideal for plastered ceilings or suspended ceilings. Their wide beam light distribution ensures uniform brightness, even where there are larger distances between the light points. Variants with focused light guidance are particularly suited for targeted illumination of narrow areas such as corridors, staircases or hallways.

### **High-quality light**

Thanks to their versatility, ceiling luminaires are particularly suitable for rooms in which adaptability is required without sacrificing high lighting quality. They complement the product line perfectly and offer a practical alternative for applications that do not require fixed integration into the ceiling design.







-

Additional versions Find this luminaire and more inspiring pictures of example applications on our website at the following web code:

### www.Q P0296

Please enter this reference number into the search field on our website.





· 12239.

Page 23



# 

### **Ceiling luminaires**

Very compact and efficient ceiling luminaires available with four light distribution types. The symmetrical light distribution is comparable to the light cone of a floodlight and is available with three different light characteristics. Luminaires with asymmetrical light distribution are used for the illuminate of wall surfaces. Their clear geometric shapes create highlights for the interior design theme.

# Protection class

### Material

Cast aluminium · Safety glass Reflector surface made of pure aluminium

BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off

Lamp BEGA LED Module

LED colour temperature 3000 K

Luminaire colour BEGA Unidure®



White Article number + **W** 

### B · A ·

Symmetrical n	arrow bea	m	β	А	В
66 151 K3	4.1 W	350 lm	24°	95×95	90
66 153 K3	9.5 W	760 lm	27°	95×95	90
Symmetrical v	vide beam		β	А	В
66 157 K3	4.1 W	425 lm	40°	95×95	90
66 158 K3	9.5 W	970 lm	41°	95×95	90
Symmetrical v	very wide b	beam	β	А	В
24 464 K3	4.1 W	405 lm	90°	95×95	90
24 465 K3	9.5 W	900 lm	90°	95×95	90
Asymmetrical	wide bear	n	β	А	В
24 056 K3	4.1 W	335 lm	50°/52°	95×95	90
24 057 K3	9.5 W	820 lm	46°/52°	95×95	90

The half beam angle  $\beta$  describes the size of the light cone with which an object or surface is actually illuminated. Luminaires with wider half beam angles should be chosen for short lighting distances, a focused light is recommended for larger distances.





Page 27





#### Protection class IP 65

### Material

Cast aluminium Polymer lens BEGA NeoGlass® 48 V DC for external power supply units

for up to 16 luminaires on/off · DALI controllable to be ordered separately

Lamps BEGA LED module

LED colour temperature 3000 K

Luminaire colour BEGA Unidure®



White Article number + W

### Ceiling luminaires · Downlights

Light output not always depends on size:

These compact, surface-mounted spots offer excellent performance and superior component quality. These spots are a great choice wherever small points of light are needed to accentuate a lighting situation, for example under roof overhangs and cantilever plates, over patios or a house entrance. These ceiling-mounted spots are also very flexible in terms of their electrical connection: Several luminaires can be connected to a single power supply unit (to be ordered separately).

### В ٠٨٠

Wide beam light distribution $\cdot$ 48 V DC						PS	SU
for external p	ower supp	ly units	β	А	В	on/off	DALI
24 792 K3	5.9 W	625 lm	30°	60	90	13619	13 620
Very wide bea	am light dis	stribution · 4	8 V DC			PS	SU
for external p	ower supp	ly units	β	А	В	on/off	DALI

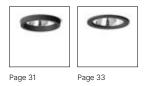
1:00

Additional versions Find this luminaire and more inspiring pictures of example applications on our website at the following web code:



Please enter this reference number into the search field on our website.





### Ceiling luminaires · Downlights

Very compact and efficient ceiling luminaires: The symmetrical light distribution is comparable to the light cone of a floodlight and is available with three different light characteristics. Luminaires with asymmetrical light distribution are used to illuminate wall surfaces. Their light characteristics and architectural applications are comparable to those of the recessed ceiling luminaires on Pages 31 and 33. However, the installation of these luminaires requires much less effort as they are surface-mounted. Their clear geometric shapes create highlights for the interior design theme.



### Protection class

### Material

Cast aluminium · Safety glass Pure aluminium reflector surface Optical silicone lens

BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off · DALI

Lamps BEGA LED module

LED colour temperature 3000 K

Luminaire colour BEGA Unidure®



White Article number + W . В . А .

arrow bea	m	β	Controllable	А	В
9.2 W	915 lm	17°	on/off	100	115
9.1 W	1175 lm	20°	DALI	130	135
19.3 W	2210 lm	20°	DALI	130	135
ide beam		β	Controllable	А	В
9.2 W	915 lm	31°	on/off	100	115
9.1 W	1190 lm	39°	DALI	130	135
19.3 W	2220 lm	39°	DALI	130	135
ide beam		β	Controllable	А	В
9.2 W	900 lm	54°	on/off	100	115
9.2 W	890 lm	78°	on/off	100	115
9.1 W	1190 lm	72°	DALI	130	135
19.3 W	2230 lm	72°	DALI	130	135
9.1 W	1080 lm	86°	DALI	130	135
19.3 W	2035 lm	86°	DALI	130	135
		β	Controllable	А	В
9.2 W	715 lm	51°/59°	on/off	100	115
13.2 W	1315 lm	63°/64°	DALI	130	135
	9.2 W 9.1 W 19.3 W ide beam 9.2 W 9.1 W 19.3 W ide beam 9.2 W 9.2 W 9.1 W 19.3 W 9.1 W 19.3 W	9.1 W         1175 Im           19.3 W         2210 Im           ide beam         9.2 W           9.1 W         1190 Im           19.3 W         2220 Im           ide beam         9.2 W           9.2 W         900 Im           9.2 W         900 Im           9.2 W         890 Im           9.1 W         1190 Im           9.3 W         2230 Im           9.1 W         1080 Im           9.3 W         2035 Im           9.2 W         715 Im	$\begin{array}{c ccccc} 9.2 & W & 915 \mbox{ Im} & 17^\circ \\ 9.1 & W & 1175 \mbox{ Im} & 20^\circ \\ 19.3 & W & 2210 \mbox{ Im} & 20^\circ \\ \hline \mbox{ide beam} & \beta \\ 9.2 & W & 915 \mbox{ Im} & 31^\circ \\ 9.1 & W & 1190 \mbox{ Im} & 39^\circ \\ 19.3 & W & 2220 \mbox{ Im} & 39^\circ \\ \hline \mbox{ide beam} & \beta \\ 9.2 & W & 900 \mbox{ Im} & 54^\circ \\ 9.2 & W & 900 \mbox{ Im} & 72^\circ \\ 9.1 & W & 1190 \mbox{ Im} & 72^\circ \\ 9.1 & W & 1190 \mbox{ Im} & 72^\circ \\ 9.1 & W & 1080 \mbox{ Im} & 86^\circ \\ 19.3 & W & 2035 \mbox{ Im} & 86^\circ \\ \hline \mbox{ Im} & 51^\circ / 59^\circ \\ \hline \end{array}$	9.2 W         915 Im         17°         on/off           9.1 W         1175 Im         20°         DALI           19.3 W         2210 Im         20°         DALI           ide beam         β         Controllable           9.2 W         915 Im         31°         on/off           9.1 W         1190 Im         39°         DALI           19.3 W         2220 Im         39°         DALI           19.3 W         2220 Im         39°         DALI           19.3 W         2220 Im         39°         DALI           9.2 W         900 Im         54°         on/off           9.2 W         900 Im         78°         on/off           9.1 W         1190 Im         72°         DALI           19.3 W         2230 Im         72°         DALI           9.1 W         1080 Im         86°         DALI           9.1 W         1080 Im         86°         DALI           9.3 W         2035 Im         86°         DALI           9.2 W         715 Im         51°/59°         on/off	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

The half beam angle  $\beta$  describes the size of the light cone with which an object or surface is actually illuminated. Luminaires with wider half beam angles should be chosen for short lighting distances, a focused light is recommended for larger distances.



Additional versions Find this luminaire and more inspiring pictures of example applications on our website at the following web code:



Please enter this reference number into the search field on our website.





۳.



Page 25





### BEGA Smart

Light control via app – easy and convenient bega.com/smart

Protection class IP 65

#### Material

Cast aluminium · partially frosted crystal glass Pure anodised aluminium reflectors

BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off · BEGA Smart

Lamps BEGA LED module

LED colour temperature 3000 K

Luminaire colour BEGA Unidure®



White Article number + W

### Ceiling luminaires · Downlights

In addition to the downward-directed light for the efficient illumination of floor areas, these ceiling luminaires create soft circles of light on the ceiling as well.

The thick glass underlines the superior quality of these luminaires during the day. When illuminated, the transparent glass edges create a unique play of light and lustrous effects.

Luminaires marked with BEGA Smart can be integrated into this system and controlled wirelessly.



			β	Controllable	А	В
66 050 K3	5.4 W	495 lm	68°	w/o power supply unit*	95	95
66 055 K3	4.1 W	300 lm	70°	on/off	95	95
66 056 K3	5.9 W	575 lm	62°	on/off	125	115
24919	7.8 W	660 lm	62°	BEGA Smart	125	115

\*Safety class III · Suitable 24 V DC power supply units can be found on our website

### Shielded wall luminaires - Directed light

Shielded wall luminaires illuminate ground surfaces in front of walls. They simultaneously illuminate and accentuate the installation surface and its structure. 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.

### Indirect glare-free light

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 glarefree light effect, and thus draw attention to the architecture and the surroundings rather than the luminaires themselves.

### **Different installation heights**

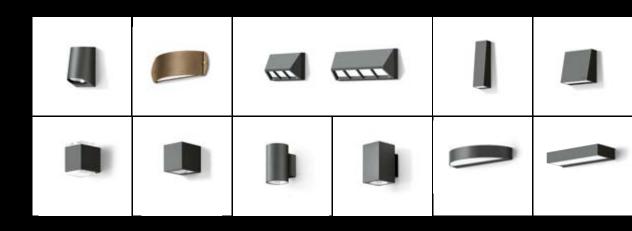
Wall luminaires with shielded light are suitable for installation at various heights. They can be used in many ways: as location luminaires, for accent lighting or for wide-area illumination.

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.

### Low installation costs

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.











The luminaires in our **Dark Sky** range direct their light onto the surface to be illuminated with high efficiency, while emitting less than 1% of their luminaire luminous flux into the upper half-space of the luminaire.

bega.com/darksky











#### Material

Cast aluminium · Safety glass Reflector made of pure anodised aluminium

BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off · DALI

Lamp BEGA LED Module

LED colour temperature 3000 K

Luminaire colour BEGA Unidure®



Article number

Silver Article number + **A** 



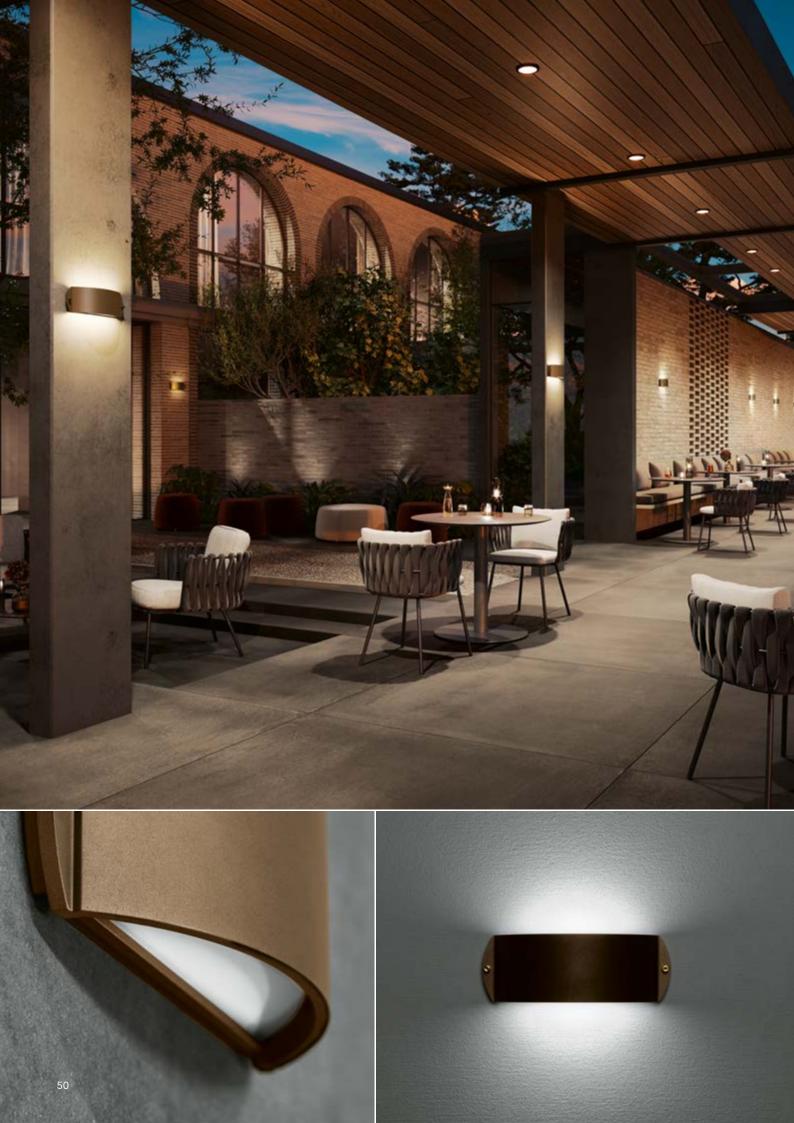
### Wall luminaires · Directed light

Installed at a low height, the smallest of these wall luminaires with directed light serves as a location light. When installed at eye level, larger luminaires ensure bright and safe illumination of the installation surface and the ground. A reflector made of pure aluminium ensures an exactly defined light distribution.

Luminaires in this series emit less than one percent of their light into the upper half-space of the luminaire, helping to preserve the darkness of the night sky.



			Controllable	А	В	С
24 501 K3	5.1 W	340 lm	on/off	75	130	80
24 502 K3	17.0 W	1215 lm	DALI	110	190	120
24 503 K3	24.8 W	2020 lm	DALI	130	230	150







Material Cast aluminium, brass Crystal glass, inside white

BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

Controllable Phase-dimmable

**Lamp** BEGA AC module

LED colour temperature 3000 K

Luminaire colour BEGA Unidure®



Bronze Article number + **B** 

### Wall luminaires · Shielded light

The shape of this series with light emission upward and downward is an inspiration for wall design with light. Individually or in arrangements: There are virtually no limits to what you can design. You can choose between bronze – for a coating that has the look and feel of cast bronze – or graphite for the cast aluminium fittings.

BEGA Unidure<sup>®</sup> surface finishes, consisting of a highly weatherproof layered structure, are extremely durable.



 Controllable
 A
 B
 C

 31051 K3
 14.0 W
 435 lm
 Phase-dimmable
 310
 110
 85











Adjustable colour temperatures The luminaires are delivered with a warm white light colour (3000 K) and can be optionally switched to neutral white (4000 K).



#### Protection class IP 65

Material Cast aluminium · Safety glass Reflector made of pure anodised aluminium

BEGA Thermal Management® protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off · DALI

Lamp BEGA LED module Colour temperature adjustable 3000 K or 4000 K

#### Luminaire colour BEGA Unidure®



Silver Article number + **A** 

### Wall luminaires · Directed light

These shielded wall luminaires emit their light downward to protect the night sky against light pollution. Thanks to their light outputs and formats, they can be mounted at various installation heights and are suitable for a wide range of applications – indoors and out. They are highly reliable, as they are well-protected by a robust cast aluminium housing.

È		Ż	B ·	$\mathbb{D}$
•	А			٠c٠

Location lum	inaires		Controllable	А	В	С
22 172	2.7 W	195 lm	on/off	200	120	75
22 174	5.0 W	435 lm	on/off	300	120	75
Wall luminair	es		Controllable	А	В	С
Wall luminain	es 6.9 W	560 lm	Controllable on/off	A	B 120	C 75



The luminaires in our **Dark Sky** range direct their light onto the surface to be illuminated with high efficiency, while emitting no light into the upper half-space of the luminaire.

bega.com/darksky







Material Cast aluminium · Safety glass

BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off

Lamp BEGA LED Module

LED colour temperature 3000 K

Luminaire colour BEGA Unidure®



Silver Article number + **A** 



### Wall luminaires · Directed light

The glare-free light of these linear wall luminaires with directed light, which also illuminates the installation surface, fulfils various 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.

Luminaires in this series emit no light into the upper half-space of the luminaire, helping to preserve the darkness of the night sky.



55









Material Cast aluminium · Safety glass

BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off

Lamp BEGA LED Module

LED colour temperature 3000 K

Luminaire colour BEGA Unidure®



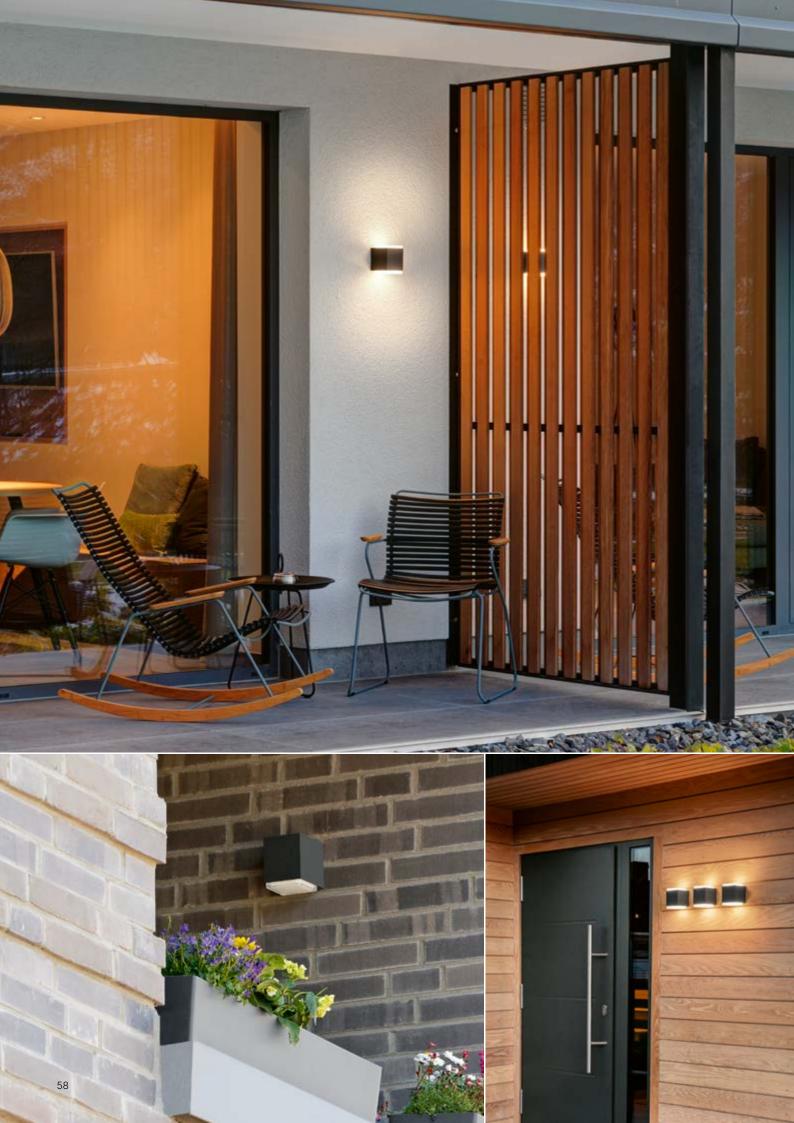
Silver Article number + **A** 

### Wall luminaires · Directed light

These 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 luminaires emit no light into the upper half-space of the luminaire. As a result, they help preserve the darkness of the night sky.



			А	В	С
22 215 K3	2.7 W	195 lm	90	95	60
22 261 K3	5.2 W	435 lm	175	95	60









#### Material Cast aluminium Crystal glass, inside white

BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off · DALI

Lamp BEGA LED Module

LED colour temperature 3000 K

Luminaire colour BEGA Unidure®



Silver Article number + **A** 

### Wall luminaires $\cdot$ Shielded light

With these compact wall luminaires with light emission on one or two sides, brilliant crystal glass which is white on the inside produces a pleasantly soft light on the installation surface. During the day, the thickwalled glass emphasises the quality

of the luminaires. When illuminated, the transparent glass edges create an impressive play of light and lustrous effects.

Arrangements with multiple luminaires create attractive light installations with graphic accents indoors.

	В	
٠A・		· c

Light emissio	n on one si	de	Controllable	А	В	С
33 405 K3	5.0 W	215 lm	on/off	90	110	110
33 449 K3	87W	500 lm	DALL	120	140	140
55 44 5 K5	0.7 11	000	DITE	120		
Light emission	0.7 11	des	Controllable	A	В	С
	0.7 11	des 365 lm	Britzi	A 90	B 120	C 110







### Material

Cast aluminium · Safety glass Reflector made of pure anodised aluminium

#### BEGA Thermal Management®

protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off · DALI

Lamp BEGA LED Module

LED colour temperature 3000 K

Luminaire colour BEGA Unidure®



Silver Article number + **A** 

White Article number + **W** 



### Wall luminaires · Directed light

These compact wall washers optionally emit their light either upwards, or both upwards and downwards.

A reflector directs the glare-free light onto the wall to create excellent light effects.

These wall luminaires create extraordinary accents with their light graphics, either as a single light source or in a combination of multiple luminaires – especially next to house entrances, on patios or in courtyards.

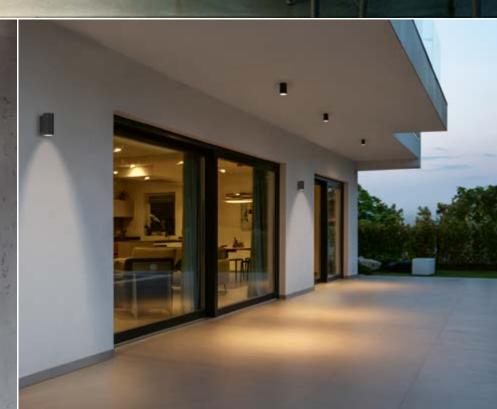
Luminaires in this series with only a downward-directed light emission emit no light into the upper half-space of the luminaire, helping to preserve the darkness of the night sky.

	B	
٠A・		· c ·

Light emissio	n on one si	de	Controllable	А	В	С
24718K3	9.2 W	460 lm	on/off	120	130	140
24 134 K3	19.0 W	1195 lm	DALL	180	180	175
24 134 K3	19.0 W	1192111	DALI	160	100	175
Light emissio	1010 11	1100	Controllable	A	B	с
	1010 11	1100	Briter			C 140



Please enter this reference number into the search field on our website.





В

80 160 105

80 160 105

В С

80 160 105

115 195 155

В

115 195 155

80 160 105

115 195 155

160 105

С

115 195 155

115 195 155

С

A

А В С

А

А

80

А В С

ß

229

12°

β

70°

72°

ß

22°

12°

β

709

72°

β





### Wall luminaires · Directed light

These cylindrical wall luminaires in two different sizes and light outputs, respectively, help to illuminate walls, facades and structures.

Narrow beam or wide beam light distribution in various sizes or with light emission on one or two sides: these wall luminaires are the perfect solution for any requirement. The luminaires can be installed in any burning position. This allows the illumination of surfaces adjacent to the installation surface, e.g. ceilings, vaults, canopies and cantilever plates.

Luminaires in this series with only a downward-directed light emission emit no light into the upper half-space of the luminaire, helping to preserve the darkness of the night sky.

Narrow beam 24 724 K3 5.0 W 185 lm 24 725 K3 490 lm 9.5 W Very wide beam 24727K3 5.0 W 485 lm 24 728 K3 9.5 W 1045 lm Narrow beam · Narrow beam 24 517 K3 9.0 W 370 lm 24 536 K3 19.0 W 980 lm Very wide beam · Very wide beam 24 518 K3 9.0 W 970 lm 24 480 K3 19.0 W 2090 lm Article number + A Narrow beam  $\cdot$  Very wide beam 24 519 K3 9.0 W 675 lm 22°/70° 24 515 K3 19.0 W 1535 lm 12°/72°

Protection class IP 65 Material

Cast aluminium · Safety glass Reflector surface made of pure aluminium

BEGA Thermal Management®

protects the luminaires from overheating due to excessive ambient temperatures Controllable

on/off

Lamp BEGA LED Module

LED colour temperature 3000 K

Luminaire colour BEGA Unidure<sup>®</sup>





White

Article number + W

The half beam angle  $\beta$  describes the size of the light cone with which an object or surface is actually illuminated. Luminaires with wider half beam angles should be chosen for short lighting distances, a focused light is recommended for larger distances.



inspiring pictures of example applications on our website at the following web code:



Please enter this reference number into the search field on our website.



ALC: NO

The luminaires in our **Dark Sky** range direct their light onto the surface to be illuminated with high efficiency, while emitting less than 1% of their luminaire luminous flux into the upper half-space of the luminaire.

臣

bega.com/darksky





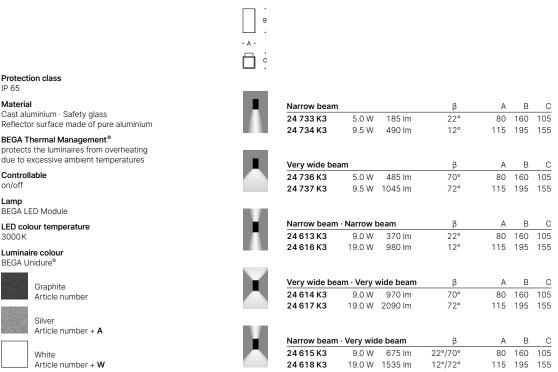




### Wall luminaires · Directed light

These cuboid wall luminaires are useful for illuminating walls, facades and structures. Five different options for combining narrow beam and very wide beam light distributions are available in two different sizes and light outputs, respectively. The luminaires can be installed in any burning position. This allows the illumination of surfaces adjacent to the installation surface, e.g. ceilings, vaults, canopies and cantilever plates.

Luminaires in this series with only a downward-directed light emission emit no light into the upper half-space of the luminaire, helping to preserve the darkness of the night sky.



Protection class IP 65

Material Cast aluminium · Safety glass Reflector surface made of pure aluminium

BEGA Thermal Management® protects the luminaires from overheating due to excessive ambient temperatures

Controllable

on/off

Lamp BEGA LED Module

3000 K

Luminaire colour BEGA Unidure<sup>®</sup>





White Article number + W

The half beam angle  $\beta$  describes the size of the light cone with which an object or surface is actually illuminated. Luminaires with wider half beam angles should be chosen for short lighting distances, a focused light is recommended for larger distances.







The luminaires in our **Dark Sky** range direct their light onto the surface to be illuminated with high efficiency, while emitting less than 1% of their luminaire luminous flux into the upper half-space of the luminaire.

bega.com/darksky









### Wall luminaires · Shielded light

With these rectangular and semi-circular wall luminaires with light emission on one or two sides, the precise housing with a flush white safety glass creates a soft and even light distribution. When multiple luminaires are arranged in groups, a large accent is created on the façade with soft light. Subtly elegant wall luminaires that decorate facades with their light effects or offer functional illumination for relevant areas.

Luminaires in this series with only a downward-directed light emission emit no light into the upper half-space of the luminaire, helping to preserve the darkness of the night sky.

### Protection class

Material Cast aluminium · Safety glass

#### BEGA Thermal Management®

protects the luminaires from overheating due to excessive ambient temperatures Controllable

on/off

Lamp BEGA LED Module

LED colour temperature 3000 K

Luminaire colour BEGA Unidure®





Article number + A

White Article number + W

# A · ·

Light emission on one side			A	В	С
24 47 1	4.9 W	270 lm	200	55	120
24 472	6.8 W	410 lm	300	55	120
Light emission on two sides			А	В	С
24 473	4.9 W	340 lm	200	55	120
24 474	6.8 W	500 lm	300	55	120



Light emissior	А	В	С		
24 469 K3	4.9 W	280 lm	200	55	120
24 470 K3	6.8 W	555 lm	300	55	140

67

### Unshielded wall luminaires

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

### Clear basic shapes

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.

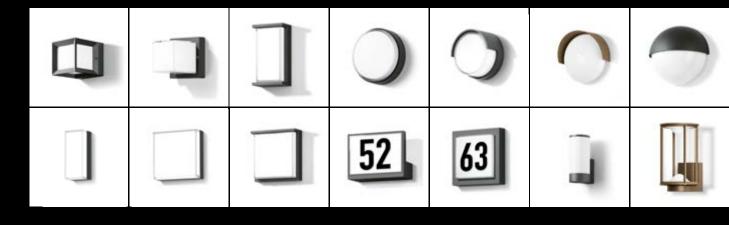
### Good visibility

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.

### **Traditional shapes**

Within the lantern, whether round or rectangular, the unshielded light source is protected behind a grating.













#### Protection class IP 65

### Material Cast aluminium

Crystal glass, inside white

BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off

Lamps BEGA LED module or BEGA LED lamp

LED colour temperature BEGA LED module

Colour temperature adjustable 3000 K or 4000 K or BEGA LED lamp Colour temperature 3000 K

#### Luminaire colour BEGA Unidure®



Silver

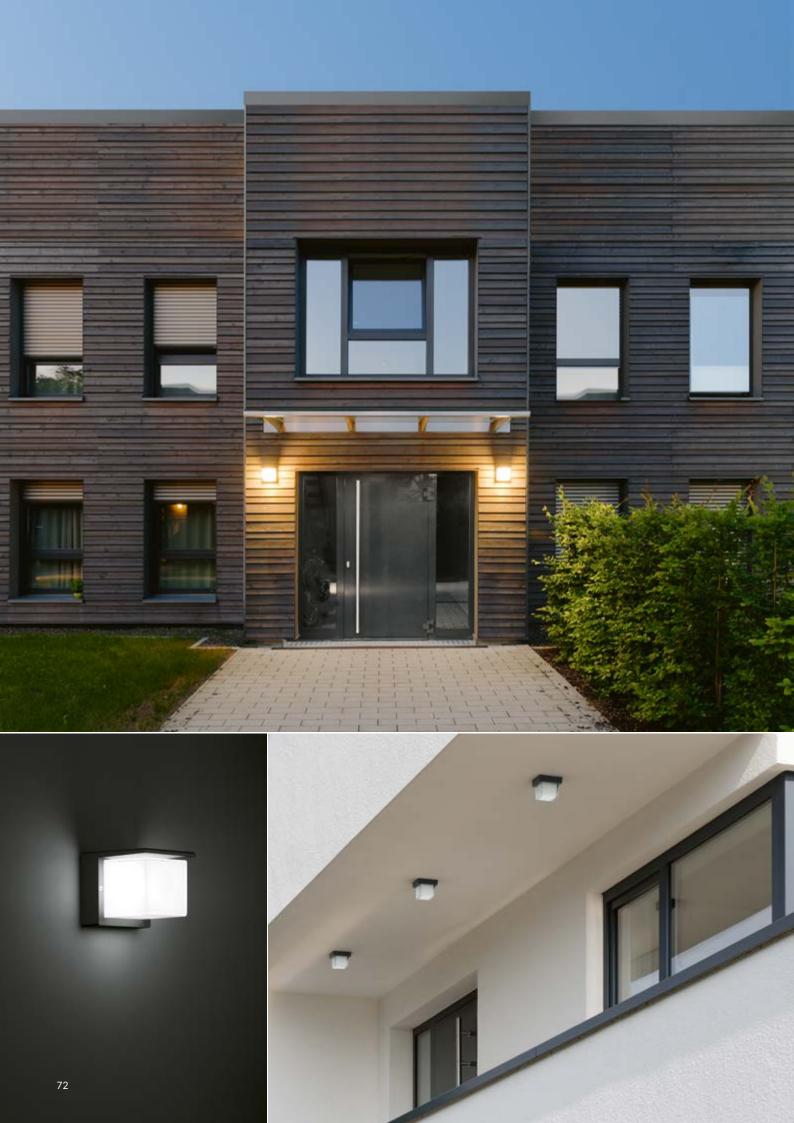
Article number + A

## Ceiling, wall and pillar luminaires

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.



	LEC	) module	Controllable	А	В	С
22 423	3.9 W	375 lm	on/off	120	120	160
22 453	4.7 W	420 lm	on/off	160	160	205
	LED lamp	included	Socket			
22 633 K3	1×7.0 W	385 lm	E 27	160	160	205





## Ceiling, wall and pillar luminaires

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.

#### Protection class IP 65

#### Material

Cast aluminium Crystal glass, inside white

BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off

Lamps BEGA LED module or BEGA LED lamp

# LED colour temperature BEGA LED module

Colour temperature adjustable 3000K or 4000K or BEGA LED lamp Colour temperature 3000 K

#### Luminaire colour BEGA Unidure®





Silver Article number + A

	В	
· A ·		• c •

	LED module		Controllable	А	В	С
22 432	3.9 W	365 lm	on/off	120	120	135
22 439	4.7 W	500 lm	on/off	160	160	175
	LED lamp	included	Socket			
22 444 K3	1×7.0 W	555 lm	E 27	160	160	175

	В		
Α.		· C ·	

	LEC	) module	Controllable	А	В	С
33 327	3.9 W	285 lm	on/off	120	120	145
33 328	4.7 W	375 lm	on/off	160	160	180
	LED lamp	included	Socket			
24 199 K3	1×7.0 W	375 lm	E 27	160	160	180





This group of wall luminaires features a modern, flat design. They brighten their surroundings and the installation surface with attractively soft light. Brilliant crystal glass contours add shape to the luminaire glass and highlight the superior quality of these luminaires during the day and at night. They brighten their surroundings and the installation surface with attractively soft light. They are available as versions shielded on one or two sides.

The horizontal version of these impact-resistant LED wall luminaires generates a wider beam of light, while the upward shielding creates a contrast to the downward emitted light. They are ideal for house entrances, for example, where smart lighting is required to reinforce a feeling of safety.

All luminaires in this series can be mounted on the wall in any installation position.

	l 🖥 🖸	Shielded on	one side		А	В	С
		24 338	3.8 W	265 lm	180	100	70
• A	· ·C·	24 339	6.8 W	550 lm	240	120	85
		24 340	9.7 W	820 lm	280	130	85
	Ē	Shielded on	one side		А	В	С
	в	24 335	3.8 W	300 lm	100	180	70
	. ש	24 336	6.8 W	610 lm	120	240	85
• A •	٠C٠	24 337	9.7 W	900 lm	130	280	85
	Ē	Shielded on	two sides		А	В	С
	в	24 341	3.8 W	285 lm	100	180	70
	. 🗳	24 342	6.8 W	575 lm	120	240	85
• A •	٠C٠	24 343	9.7 W	865 lm	130	280	85

# Protection class

#### Material Cast aluminium Crystal glass, inside white

BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off

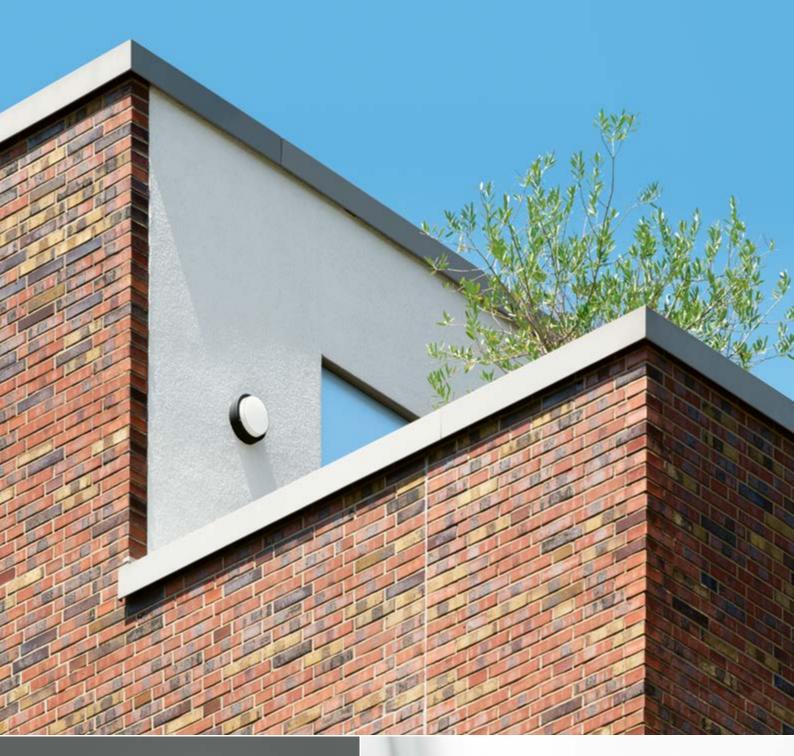
Lamp BEGA LED module Colour temperature adjustable 3000 K or 4000 K

#### Luminaire colour BEGA Unidure®



Silver

Article number + A









#### Ceiling and wall luminaires · Wall luminaires

The circular shape of the crystal glass covers is a central design element of these impact-resistant ceiling and wall luminaires. Their striking details include the "iced edges" created by the high material thickness of the glass, which also produces a uniquely lustrous effect when illuminated. The thick-walled glass cover ensures the necessary durability for outdoor applications.

One particular variant of the impact-resistant wall luminaires is characterised by targeted upward shadowing. This creates a clear contrast to the downward directed light emission and skilfully attracts the attention to the area of wall and floor beneath the luminaire.

## Protection class IP 65

## Material

Cast aluminium Crystal glass, inside white

BEGA Thermal Management® protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off · DALI

Lamps BEGA LED module

LED colour temperature 3000 K

Luminaire colour BEGA Unidure®



. Article number

Silver Article number + A 

			Controllable	А	В
24 037 K3	1.6 W	95 lm	on/off	105	55
33 534 K3	3.9 W	355 lm	on/off	160	65
33 535 K3	5.8 W	610 lm	on/off	215	70
33 523 K3	11.7 W	1055 lm	DALI	265	80



			Controllable	А	В
24 036 K3	1.6 W	80 lm	on/off	105	80
33 507 K3	3.9 W	265 lm	on/off	160	100
33 508 K3	5.8 W	530 lm	on/off	215	115
33 509 K3	11.7 W	935 lm	DALI	265	120





The convex contour of the opal glass lends these upwards shielded luminaires their impressive form. They are available either with flat upwards shielding or as a luminaire divided in the middle. We offer all wall luminaires in this series in two sizes and the colour graphite. We also deliver upwards shielded luminaires with a coating in BEGA's bronze colour, which has the look and feel of cast bronze. The luminaire divided in the middle is also available in the colour white. The BEGA Unidure® surface finishes consisting of a highly weather-proof layered structure feature extreme durability.

Cast aluminium Hand-blown opal glass

Protection class

Material

BEGA Thermal Management® protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off · DALI · Phase-dimmable

Lamps BEGA LED module BEGA LED lamp

LED colour temperature 3000 K

Luminaire colour BEGA Unidure®



Article number

Bronze Article number + B

#### Luminaire colour BEGA Unidure®



White Article number + W

			Controllable	A	В	С
31 053 K3	9.0 W	815 lm	on/off	270	260	110
31 054 K3	16.3 W	1310 lm	DALI	320	310	135



в. Ю

	LE	D module	Controllable	А	В	С
24 023 K3	7.4 W	280 lm	on/off	220	210	130
24 024 K3	14.0 W	705 lm	Phase-dimmable	270	260	155
	LED lamp included		Socket			
33 047 K3	1× 7.0 W	175 lm	E 27	220	210	130
33 147 K3	1×12.0 W	540 lm	E 27	270	260	155



With BEGA Smart, you can bring intelligent lighting management into your home. Easily control the luminaires of your choice using the app: Dim the light as required or program individual timer functions. Experience comfort and flexibility at the press of a button.

Details at bega.com/smart



80





The thick-walled crystal glass of these wall luminaires with impressive "iced edges" forms a single unit with the die-cast aluminium housing. The unshielded soft light illuminates the installation surface and the area in front of the luminaire. When illuminated, the transparent glass edges create a unique play of light.

Luminaires marked with BEGA Smart can be integrated into this system and controlled wirelessly.

Protection class

#### Material

Die-cast aluminium Crystal glass, inside white

BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off · BEGA Smart · DALI

Lamps BEGA LED module

LED colour temperature 3000 K

Luminaire colour BEGA Unidure®



Silver

Article number + A

			в	
	A	·		٠C·

• A • • • • • • • • • •

			Controllable	A	В	С
33 601	6.7 W	650 lm	on/off	170	170	70
24 920	6.7 W	650 lm	BEGA Smart	170	170	70
33 602	11.0 W	1160 lm	DALI	240	240	75
_ · _						
в						
ш.Ш						

 Controllable
 A
 B
 C

 33 604
 4.8 W
 425 Im
 on/off
 120
 240
 75

 24 910
 6.8 W
 670 Im
 BEGA Smart
 120
 240
 75











# Protection class

#### Material Cast aluminium

Crystal glass, inside white BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off

Lamps BEGA LED module

LED colour temperature 3000 K

Luminaire colour BEGA Unidure®



Article number

Silver Article number + **A** 

## Wall luminaires

The luminaire glass features brilliant crystal glass contours in this wall luminaire series shielded on one or two sides. The premium-quality luminaires in a modern, flat design illuminate their surroundings, as well as the installation surface with attractively soft light and brilliant light accents.

On request, the luminaires of this series are also available with weatherproof figures. This allows house numbers to be read easily, even from great distances. By day and by night.

в	Shielded on d	one side		A	В	С
	24 132 K3	6.6 W	575 lm	180	180	70
• A • •C•	24 070 K3	11.0 W	1195 lm	240	240	85
вП	Shielded on t	wo sides		А	В	С
Ш. Ц	24 133 K3	6.6 W	550 lm	180	180	70
• A • •C•	24 071 K3	11.0 W	1105 lm	240	240	85







These luminaires are optionally available with an twilight switch.

Protection class IP 65

Material Cast aluminium · Safety glass

BEGA Thermal Management® protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off · DALI

Optional With built-in twilight switch

Lamps BEGA LED module

LED colour temperature 3000 K

Luminaire colour BEGA Unidure®



Silver

Article number + A

## House number luminaires

These house number luminaires are used for orientation in the vicinity of the building. They are 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.

These luminaires also feature an impressively low profile.



			Controllable	А	В	С
24 455 K3	2.5 W	75 lm	on/off	225	160	65
With twilight s	witch		Controllable	А	В	С
24 691 K3	3.5 W	75 lm	on/off	225	160	65

			в	
•	А	•		٠c٠

Additional light emission downwards		Controllable	A	В	С	
24 457 K3	9.3 W	970 lm	on/off	225	160	65
24 456 K3	9.5 W	960 lm	DALI	225	160	65
Additional ligh	t emission	downwards				
With twilight s	witch		Controllable	A	В	С
24 606 K3	10.0 W	970 lm	on/off	225	160	65

85





### House number luminaires

These house number luminaires with 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 ensures excellent legibility of house numbers even at great distances by day or night. The wide frame surrounding the glass clearly separates the luminaire from the bright wall.

## Protection class

Material Cast aluminium Crystal glass, inside white

BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

**Controllable** on/off With built-in twilight switch

Lamps BEGA LED module LED colour temperature

3000K

Luminaire colour BEGA Unidure®



Silver

Article number + A

B . A C.		
33 787 K3	6.5 W	115 lm
33 788 K3	8.5 W	180 lm

	А	В	С
5 lm	210	210	80
) Im	260	260	90





#### Protection class IP 65

#### Material Cast aluminium

Opal glass with thread BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off

Lamps BEGA LED module

LED colour temperature 3000 K

Luminaire colour BEGA Unidure®



Article number

Silver Article number + **A** 

## Wall luminaires

Thanks to the timeless cylinder shape of these luminaires, they create eye-catching points of interest during the day, and aid orientation at night. With their clear design and premium-quality technology, they blend into any architectural theme – individually or in groups – yet still remain individual design elements. These wall luminaires also offer impressive installation options.

They are suitable for a wide range of applications – in part due to the narrow wall mounting – for example on pillars, pilasters and walls.



A B C 24 849 K3 5.7 W 525 lm 110 245 150







The shape and look of this wall luminaire is reminiscent of the traditional lantern with unrivalled variety. Initially, lanterns were used for the illumination of homes and private outdoor spaces, and were often the only source of light directing the way to the gate or entrance door. Today, a white, light-diffusing cylinder has taken over from candles – state-of-the-art LED technology brightens the lantern's surroundings, while continuing its long tradition.

The high protection class, paired with top of the range surface coating makes this luminaire series highly versatile and, of course, durable. We also offer the wall luminaires in a bronze colour and with two separate light sources.



Round Cylindrical sy	nthetic cov	ver throughout	A	В	С	D
31 071 K3	10.8 W	895 lm	Ø165	275	200	120×100
Round Synthetic cov	ver top and	bottom	A	В	С	D
31 076 K3	9.0 W	815 lm	Ø165	275	200	120×100

Protection class

#### Material

Cast aluminium, aluminium Borosilicate glass White synthetic cover

BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off

Lamps BEGA LED module

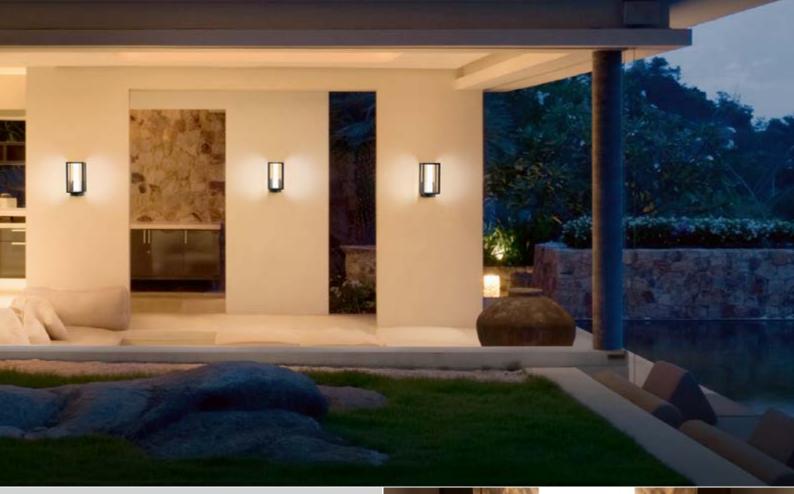
LED colour temperature 3000 K

Luminaire colour BEGA Unidure®



Bronze Article number + **B** 







31080 K3

31081B K3

## Model with decorated rear panel

Through the interplay of light and shadow, the textured surface of the back panel creates delightfully aesthetic lighting effects.





These wall luminaires in basic square designs are a modern interpretation of the traditional lantern: featuring a clear design language and the latest LED technology. They are contemporary and innovative and bridge the gap to their predecessors.

As a combination of creative lighting technology and classical silhouette, these wall luminaires are ideally suited for applications in historical or modern architecture alike. One enormous extension of the range of applications for these fittings is the option of changing the light emission on the installation surface with a textured rear panel.

We offer these wall luminaires in two different lighting variants. With a continuous illuminated cylinder or divided into two convex areas for interesting insights. The luminaires are also available in a bronze colour.

	в	D	
• A •			
	·		
	С		

\_

Square						
Cylindrical sy	Cylindrical synthetic cover throughout		A	В	С	D
31 072 K3	10.8 W	915 lm	□145	275	195	120×100
With decorati	ve rear par	nel				
31 080 K3	10.8 W	775 lm	□145	275	195	120×100
Square Synthetic cov	er top and	bottom	A	В	С	D
31 079 K3	9.0 W	810 lm	□145	275	195	120×100
With decorative rear panel						
31 081 K3	9.0 W	690 lm	□145	275	195	120×100

# Protection class

#### Material

Cast aluminium, aluminium Safety glass - White synthetic cover Decorative rear panel made of synthetic material

BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off

Lamps BEGA LED module

LED colour temperature 3000 K

Luminaire colour BEGA Unidure®



Bronze Article number + **B** 

# 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 highlight the structure of outdoor areas, and guide and direct people. They can be permanent or portable, depending on the desired installation site.

## **Glare-free illumination**

Placed in rows, these luminaires provide even and discrete illumination of paths. The directed light ensures 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.

## Two forms of mounting

Garden and pathway luminaires are available for two different forms of mounting. Using an anchorage unit made of hot-dip galvanised steel, they can be installed in unpaved surfaces such as flowerbeds.

Luminaires with a screw-on base are suitable for mounting on foundations provided by the customer or on another paved surface.

Dark Sky luminaires in this series emit no light into the upper half-space of the luminaire, helping to preserve the darkness of the night sky.



## How many luminaires do I need?

Our product pages outline the recommended light point intervals for our garden and pathway luminaires. If you have any further questions about planning your lighting project, we will be happy to help.

+492373966-0 · info@bega.com





# Installation options for the permanent installation of BEGA garden and pathway luminaires

Garden and pathway luminaires for private use are fixed into the ground using an anchorage unit made of hot-dip galvanised steel or screwed onto a foundation provided by the customer using a screw-on base. Delivery will optionally include an anchorage unit or a screw-on base.



Anchorage unit For installations in flower beds or on unpaved ground.



## Screw-on base

For installation on on-site foundations or other paved areas. In some model series, a supplied cover plate between the vertical luminaire tube and the screw-on base covers the mounting screws.



The luminaires in our **Dark Sky** range direct their light onto the surface to be illuminated with high efficiency, while emitting less than 1% of their luminaire luminous flux into the upper half-space of the luminaire.

bega.com/darksky







## Battery-powered table lamps

Light on the garden table quickly and conveniently – without cables. The BEGA battery-powered table lamps will keep you sitting outside on a warm summer evening for longer. With a battery capacity of twelve hours, summer nights can turn into days.

The luminaires dimmable in four increments are oases of light in the dark. And if they are ever forgotten in the garden: The interior of the robust housing, which is available in two shapes, is IP 54-protected to ensure rain will not do the luminaire any harm.

Luminaires in this series emit less than one percent of their light into the upper half-space of the luminaire, helping to preserve the darkness of the night sky.

# Protection class

Material Cast aluminium translucent synthetic cover

Integrated lithium-ion battery 12 hours of operation at 100 % USB-C charging port

#### Controllable 4-step dimmable 25 % · 50 % · 75 % · 100 %

Lamp BEGA LED Module

BEGA LED Module
LED colour temperature

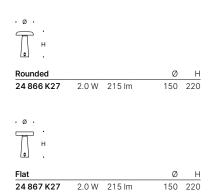
2700K

Luminaire colour BEGA Unidure®

Graphite



White Article number + W









## Garden and pathway luminaires · Downward-directed light

Evenly illuminated ground surfaces without glare – and from a low height. These uniquely designed garden and pathway luminaires with shielded, directed light are highly appealing as individual luminaires or arranged in rows along pathways.

The clear design language and visual comfort of the luminaires make them unique objects – for light planning and garden design.

You can find information about through-wiring in the instructions for use on our website. You will find more details and explanations on Page 95.

## Protection class

#### Material Cast aluminium · Safety glass

BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off

Lamp BEGA LED Module

LED colour temperature 3000 K

Recommended light point spacing  $4 \cdot 6 \text{ m}$ 

Luminaire colour BEGA Unidure®



Silver Article number + **A** 



·A· ·A· B C ·C· ·C·

with anchorage unit	with mounting plate			А	В	С
77 276 K3	77 277 K3	4.9 W	235 lm	70×70	250	90×90
84 108 K3	84 176 K3	13.6 W	850 lm	125×85	355	150×110



38

100

The luminaires in our **Dark Sky** range direct their light onto the surface to be illuminated with high efficiency, while emitting less than 1% of their luminaire luminous flux into the upper half-space of the luminaire.

bega.com/darksky





# Garden and pathway luminaires Downward-directed light

These garden and pathway luminaires with shielded directed light not only feature a striking shape, but also an unmistakable material combination of durable Accoya<sup>®</sup> 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.

The luminaires are suitable for through-wiring. You will find more details and explanations on Page 95. Protection class IP 65

Material Cast aluminium · Safety glass Accoya® wood

BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off

Lamp BEGA LED Module

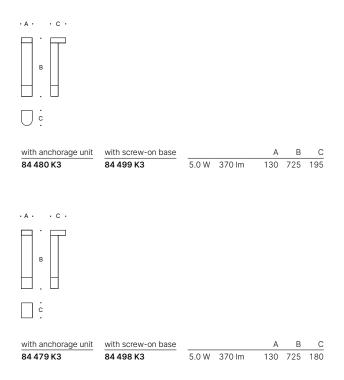
**LED colour temperature** 3000 K

Recommended light point spacing 6.5 m

Luminaire colour BEGA Unidure®



Silver Article number + **A** 









Page 49



## Garden and pathway luminaires Downward-directed light

These garden and pathway luminaires with shielded, directed light offer exceptional visual comfort and ensure safety on paths and surfaces around the home and garden.

Their glare-free, warm white light illuminates ground surfaces and offers ideal pathway lighting.

The luminaires are suitable for through-wiring. You will find more details and explanations on Page 95. Protection class

Material Aluminium · Safety glass

Controllable on/off

Lamp BEGA LED Module

LED colour temperature 3000 K

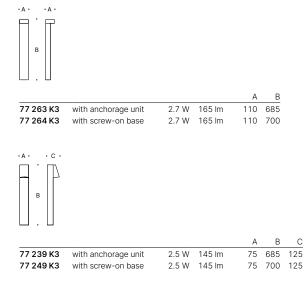
Recommended light point spacing  $3.5 \cdot 5 \text{ m}$ 

Luminaire colour BEGA Unidure®



Graphite Article number

Silver Article number + **A** 







The luminaires in our **Dark Sky** range direct their light onto the surface to be illuminated with high efficiency, while emitting less than 1% of their luminaire luminous flux into the upper half-space of the luminaire.

bega.com/darksky









## Garden and pathway luminaires Downward-directed light

These 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. The soft lighting from the rectangular profile also creates attractive vertical accents in landscape architecture.

The luminaires are suitable for through-wiring. You will find more details and explanations on Page 95. Protection class IP 65 · IP 64

Material

Aluminium, cast aluminium · Safety glass BEGA Thermal Management<sup>®</sup>

protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off

Lamp BEGA LED Module

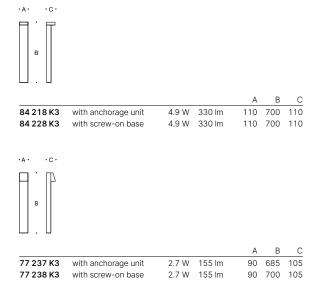
LED colour temperature 3000 K

Recommended light point spacing  $4.5\cdot 6.5~\text{m}$ 

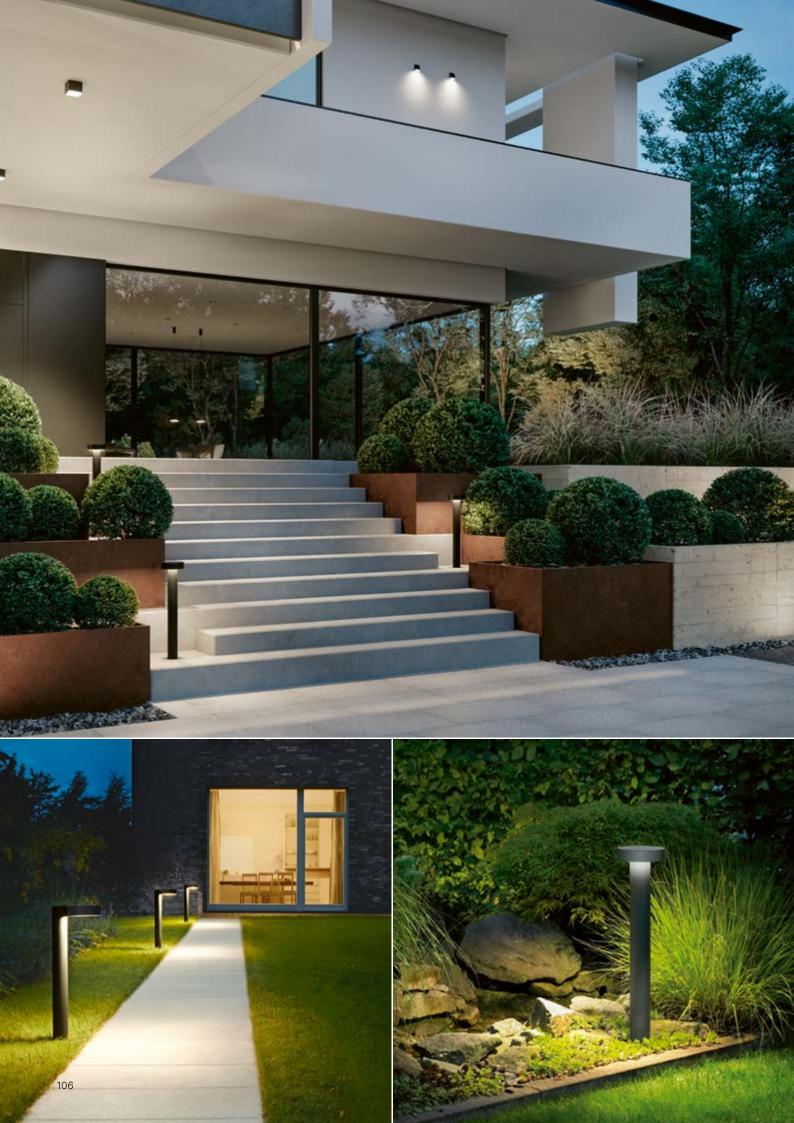
Luminaire colour BEGA Unidure®



Silver Article number + **A** 









## Garden and pathway luminaires Downward-directed light

The light distribution of these garden and pathway luminaires with shielded, directed light is rotationally symmetrical with a very wide beam – positioned either centrally or as a flat cylinder on a tube. These luminaires are ideal in particular for accentuating areas of the garden, for example for installation between medium-height plants. Their warm white light is absolutely glare-free.

The luminaires are suitable for through-wiring. You will find more details and explanations on Page 95. Protection class IP 65

Material Aluminium, cast aluminium Synthetic cover with optical texture

BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off

Lamp BEGA LED Module

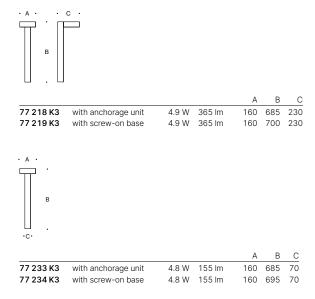
LED colour temperature 3000 K

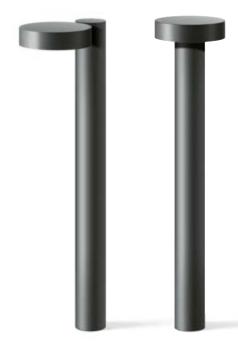
Recommended light point spacing  $4.5 \cdot 5 \text{ m}$ 

Luminaire colour BEGA Unidure®



Silver Article number + **A** 







The luminaires in our **Dark Sky** range direct their light onto the surface to be illuminated with high efficiency, while emitting less than 1% of their luminaire luminous flux into the upper half-space of the luminaire.

bega.com/darksky







I AS IN

研持



#### Garden and pathway luminaires Shielded light, directed downwards

The two series of shielded luminaires create an impressive visual effect on the ground with directed light and a shielded light source.

The warm white light is inviting, structures and accentuates the garden and at the same time highlights the unique design of the luminaire. Both series feature lines of sight that make the luminaires

seem transparent. Garden and pathway luminaires for the private garden,

house entrance and for many situations on paths and terraces. In addition to their lighting function, they can divide and structure outdoor spaces and areas, especially when arranged in groups.

The luminaires are suitable for through-wiring. You will find more details and explanations on Page 95. Protection class IP 65

Material

Aluminium, cast aluminium · Safety glass Controllable

on/off

Lamp BEGA LED Module

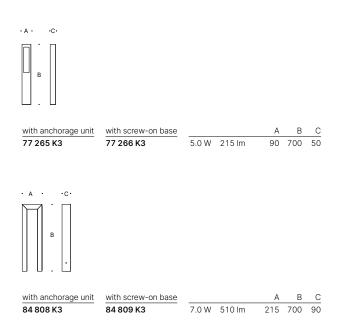
LED colour temperature 3000 K

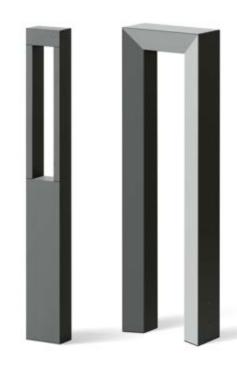
Recommended light point spacing 4 m

Luminaire colour BEGA Unidure®



Silver Article number + A







#### Garden and pathway luminaires Striking recess as reflection surface

The special material quality of the BEGA luminaires and an extraordinary lighting design characterise these garden and pathway luminaires. The light point is integrated as a cut-out in the bollard tube of the luminaires. The surprising light staging and attractive lighting effect add a decorative touch to any garden by day and by night. They enable an accentuated lighting design.

The inner surface of the luminaire inside the recess is optionally available in graphite, to match the bollard tube, or bronze, which adds a special visual accent to the appearance and the effect of the directed light.

The garden and pathway luminaires are optionally available with an anchorage unit or screw-on base, and elegantly blend into any private garden, thanks to their slender proportions.

The luminaires are suitable for through-wiring. You will find more details and explanations on Page 95. Protection class

**Material** Aluminium, cast aluminium Safety glass

BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off

Lamp BEGA LED Module

LED colour temperature 3000 K

Recommended light point spacing  $4 \cdot 4.5 \text{ m}$ 

Luminaire colour BEGA Unidure®



Reflection surface BEGA Unidure®





Reflection surface g	raphite				
with anchorage unit	with screw-on base			A	В
85 182 K3	85 183 K3	5.8 W	350 lm	Ø100	700
Reflection surface b	ronze				
with anchorage unit	with screw-on base			А	В
85 184 K3	85 185 K3	5.8 W	365 lm	Ø100	700



Reflection surface g	raphite				
with anchorage unit	with screw-on base			А	В
85 178 K3	85 179 K3	4.7 W	280 lm	Ø100	700
Reflection surface b	ronze				
with anchorage unit	with screw-on base			A	В
85 180 K3	85 181 K3	4.7 W	290 lm	Ø100	700





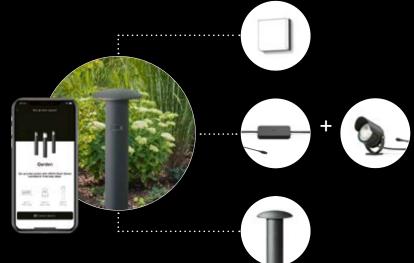
BEGA Smart

#### Automated illumination

Smart luminaires with PIR sensor can control other luminaires that are networked via BEGA Smart after sunset and when motion is detected.

With BEGA Smart, you can bring intelligent lighting management into your home – easy to understand, intuitive, and clearly structured in the free BEGA Smart app.

More details at bega.com/smart





#### Garden and pathway luminaires Shielded light, directed downwards

These all-round shielded garden and pathway luminaires with 360° light emission exclusively direct the light downward and ensure absolutely glare-free, targeted illumination. The luminaires can be networked, switched, dimmed and adjusted to a colour temperature of 3000 or 4000 Kelvin. Luminaires with PIR sensor can control other luminaires that are networked via BEGA Smart after sunset and when motion is detected. Alternatively, other luminaires can be controlled via the integrated relay output.

Luminaires in this series emit no light into the upper half-space of the luminaire, helping to preserve the darkness of the night sky.

The luminaires are suitable for through-wiring. You will find more details and explanations on Page 95. Protection class

Material Aluminium, cast aluminium Safety glass

Controllable BEGA Smart

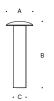
Lamp BEGA LED module Colour temperature adjustable 3000 K or 4000 K

Recommended light point spacing  $4 \cdot 5 \text{ m}$ 

Luminaire colour BEGA Unidure®



Silver Article number + **A** 



Dimmed light emissi	on 360°						
with anchorage unit	with screw-on base			controllable	A	В	С
85 213	85 2 1 4	4.5 W	170 lm	BEGA Smart	Ø250	610	Ø110
85 2 1 5	85 2 1 6	9.4 W	380 lm	BEGA Smart	Ø300	750	Ø140
Dimmed light emissi	on 360° · With PIR mo	tion and	light sens	sor			
with anchorage unit	with screw-on base			controllable	A	В	С
85 217	85 2 1 8	4.5 W	170 lm	BEGA Smart	Ø250	610	Ø110
85 2 1 9	85 220	9.4 W	380 lm	BEGA Smart	Ø300	750	Ø140



### 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.

#### Safety

The unshielded light of these luminaires makes people easily identifiable. 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.

#### Orientation

The targeted use of unshielded luminaires enables quick and easy identification of terrain and pathways. In the case of spheres and cylinders, the unshielded luminaire body can serve as an attractive design element during the day and at night.



#### How many luminaires do I need?

On our product pages, we provide the recommended light point intervals for our garden and pathway luminaires. If you have any further questions about planning your lighting project, we will be happy to help.

+492373966-0 · info@bega.com





## Installation options for the permanent installation of BEGA garden and pathway luminaires

Garden and pathway luminaires for private use are fixed into the ground using an anchorage unit made of hot-dip galvanised steel or mounted on a foundation provided by the customer using a screw-on base. Delivery will optionally include an anchorage unit or a screw-on base.



Anchorage unit For installations in flower beds or on unpaved ground.



#### Screw-on base

For installation on on-site foundations or other paved areas. In some model series, a supplied cover plate between the vertical luminaire tube and the screw-on base covers the mounting screws.





Garden and pathway luminaires · Unshielded light

These garden and pathway luminaires with unshielded light are designed for a variety of lighting requirements. A frame made of cast aluminium surrounds the thick-walled luminaire glass, lends 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.

You will find more details and explanations for installation on Page 115.

Protection class

Material

Aluminium, cast aluminium Crystal glass, white inside

BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off

Lamps BEGA LED Module

LED colour temperature 3000 K

Recommended light point distance  $4\cdot 5.5~\text{m}$ 

Luminaire colour BEGA Unidure®



Silver Article number + A





Height 400 mm with anchorage unit	with screw-on base			A	В
84 604 K3	84 606 K3	3.8 W	350 lm	120×120	400
Height 800 mm					
with anchorage unit	with screw-on base			А	В
84 605 K3	84 607 K3	3.8 W	350 lm	120×120	800

Additional versions Find this luminaire and more inspiring pictures of example applications on our website at the following web code:



Please enter this reference number into the search field on our website.

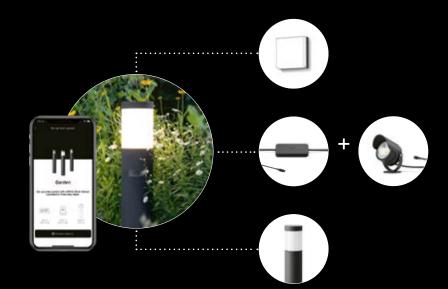
BEGA Smart

#### Automated illumination

Smart luminaires with PIR sensor can control other luminaires that are networked via BEGA Smart after sunset and when motion is detected.

With BEGA Smart, you can bring intelligent lighting management into your home – easy to understand, intuitive, and clearly structured in the free BEGA Smart app.

More details at bega.com/smart



#### Garden and pathway luminaires · Unshielded light

The three-ply, hand-blown opal glass in these unshielded garden and pathway luminaires creates pleasantly soft and convenient illumination of the surroundings. The luminaires are available in two sizes, allowing them to be individually adapted to different architectural dimensions.

BEGA Smart controllable luminaires can be networked, switched, dimmed and adjusted to a colour temperature of 3000 or 4000 Kelvin. Luminaires with PIR sensor can control other luminaires that are networked via BEGA Smart after sunset and when motion is detected. Alternatively, other luminaires can be controlled via the integrated relay output.

The luminaires are suitable for through-wiring. You will find more details and explanations for installation on Page 115.

Luminaires marked with BEGA Smart can be integrated into this system and controlled wirelessly.

### Protection class

**Material** Aluminium, cast aluminium Opal glass with thread

BEGA Thermal Management® protects the luminaires from overheating due to excessive ambient temperatures

Controllable BEGA Smart · on/off

Lamps BEGA LED module or BEGA LED lamp

#### LED colour temperature

BEGA LED module Colour temperature adjustable 3000K or 4000K or BEGA LED lamp Colour temperature 3000K

Recommended light point distance  $7 \cdot 9 \text{ m}$ 

Luminaire colour BEGA Unidure®



Graphite Article number

Silver Article number + **A** 

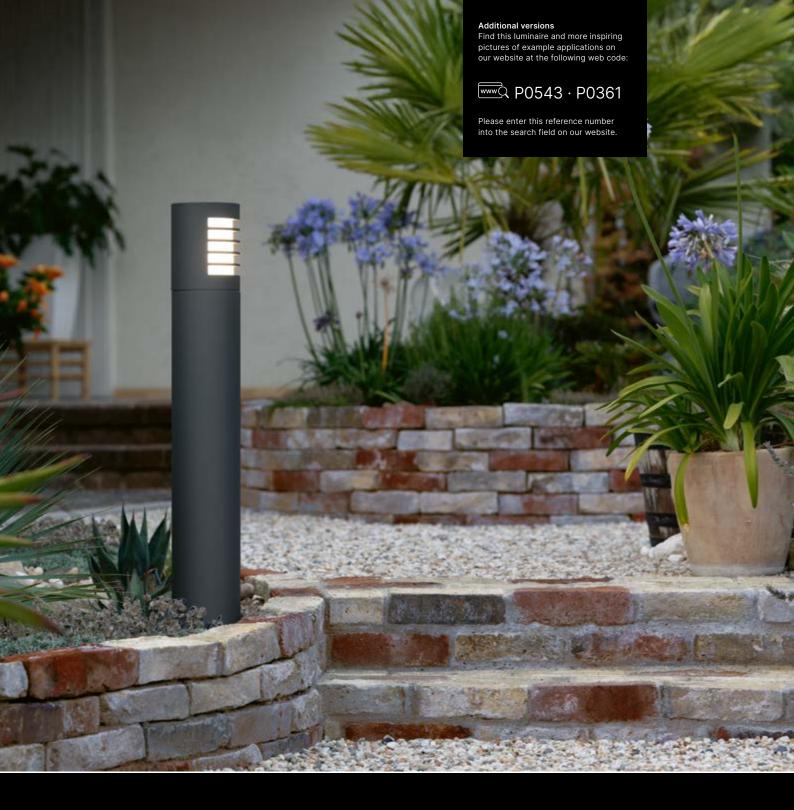


#### Light emission 360°

<b>J</b>						
with anchorage unit	with screw-on base	LED	) module	Controllable	А	В
85 249	85 250	4.8 W	445 lm	BEGA Smart	110	730
85 343	85 344	9.4 W	810 lm	BEGA Smart	140	900
with anchorage unit	with screw-on base	LED lamp	included	Socket		
84 312 K3	84 419 K3	1× 7.0 W	510 lm	E 27	110	730
84 313 K3	84 420 K3	1×12.0 W	960 lm	E 27	140	900

#### Light emission 360° · With PIR motion and light sensor

with anchorage unit	with screw-on base	LE	D module	Controllable	А	В
85 251	85 252	4.8 W	445 lm	BEGA Smart	110	730
85 284	85 285	9.4 W	810 lm	BEGA Smart	140	900



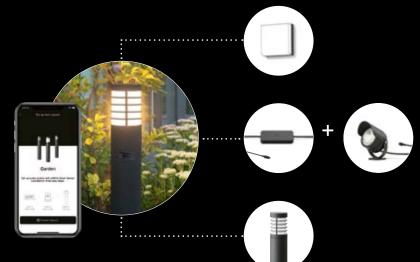
BEGA Smart

#### Automated illumination

Smart luminaires with PIR sensor can control other luminaires that are networked via BEGA Smart after sunset and when motion is detected.

With BEGA Smart, you can bring intelligent lighting management into your home – easy to understand, intuitive, and clearly structured in the free BEGA Smart app.

More details at bega.com/smart



#### Garden and pathway luminaires $\cdot$ With safety guard

These two garden and pathway luminaire variants, available in two sizes, are equipped with a safety guard – either all the way round or only on one side. This allows them to be individually adapted to different architectural dimensions. The three-ply, hand-blown opal glass creates pleasantly soft and convenient illumination of the surroundings. The luminaires in this series are also available with a built-in passive infrared motion and light sensor that reacts to thermal radiation in the dark and switches the luminaire on when it detects movement by people or animals.

The luminaires are suitable for through-wiring. You will find more details and explanations for installation on Page 115.

Luminaires marked with BEGA Smart can be integrated into this system and controlled wirelessly.



#### Light emission 180°

with anchorage unit	with screw-on base	LED module		Controllable	А	В
85 253	85 254	4.8 W	90 lm	BEGA Smart	110	730
85 345	85 346	9.4 W	140 lm	BEGA Smart	140	900
with anchorage unit	with screw-on base	LED lamp	included	Socket		
with anchorage unit 84 318 K3	with screw-on base 84 425 K3	LED lamp 1 × 4.0 W	included 55 lm	Socket E 14	110	730
					110 140	730 900

#### Light emission 180° · With PIR motion and light sensor

J		3					
with anchorage unit	with screw-on base	LED	) module	Controllable	A	В	
85 255	85 256	4.8 W	90 lm	BEGA Smart	110	730	
85 286	85 287	9.4 W	140 lm	BEGA Smart	140	900	



#### Light emission 360°

with anchorage unit	with screw-on base	LED	) module	Controllable	А	В
85 257	85 258	4.8 W	175 lm	BEGA Smart	110	730
85 347	85 348	9.4 W	140 lm	BEGA Smart	140	900
		LED lamp included				
with anchorage unit	with screw-on base	LED lamp	included	Socket		
with anchorage unit 84 324 K3	with screw-on base 84 431 K3	LED lamp 1 × 4.0 W	included 120 lm	Socket E14	110	730
					110 140	730 900

#### Light emission 360° · With PIR motion and light sensor

with anchorage unit	with screw-on base	LED module		Controllable	А	В
85 259	85 260	4.8 W	175 lm	BEGA Smart	110	730
85 288	85 289	9.4 W	140 lm	BEGA Smart	140	900

#### Protection class IP 65

**Material** Aluminium, cast aluminium Opal glass with thread

BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

Controllable BEGA Smart · on/off

Lamps BEGA LED module or BEGA LED lamp

#### LED colour temperature

BEGA LED module Colour temperature adjustable 3000K or 4000K or BEGA LED lamp Colour temperature 3000K

### Recommended light point distance $4.5\cdot 6\mbox{ m}$

Luminaire colour BEGA Unidure®



Article number







#### Garden and pathway luminaires · Unshielded light

These garden and pathway luminaires with unshielded light create a pleasant light effect, either as a minimalistic cylindrical torch, or as an eye-catching sphere. The glass bodies in high-quality three-ply opal glass can also serve as a formal design element: clear and precise by day, a pleasant light effect with soft, warm white light by night.

The luminaires are suitable for through-wiring. You will find more details and explanations for installation on Page 115.

Protection class IP 65

Material Aluminium · Opal glass with thread

BEGA Thermal Management®

protects the luminaires from overheating due to excessive ambient temperatures Controllable

on/off

Lamps BEGA LED Module

LED colour temperature 3000 K

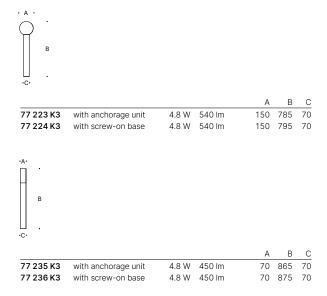
Recommended light point distance 6 m

Luminaire colour BEGA Unidure®





Bronze Article number + B





### In-ground luminaires und permanent floodlights

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

#### In-ground luminaires

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 soil or in gravel, since their placement does not constitute an obstacle.

These luminaires look best when arranged in straight lines.

At the same time, they define spatial structure. The in-ground luminaires in this catalogue are installed in the ground in a "floating" style.

#### Permanent floodlights

Floodlights with mounting box can be installed in any position on the existing structure. This makes it easy to set impressive accents on architectural details and plants. The direction of the light emission is variably adjustable, allowing for local conditions and allowing you to change their direction whenever you like.









#### Walkover in-ground luminaires Floodlights for installation in soil

These walkover in-ground luminaires - in a round or rectangular shape – featuring symmetrical or asymmetrical light distribution are a perfect choice for highlighting facades and wall surfaces, 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.

#### Protection class IP 67

#### Material

Stainless steel Fibreglass-reinforced synthetic material Safety glass Pure aluminium reflector surface

### BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating

due to excessive ambient temperatures

Controllable on/off

Lamp BEGA LED Module

LED colour temperature 2700K – article number + K27 3000K – article number + K3





Symmetr	ical light di	stribution					
	2700 K	3000 K			β	A	В
84 084	+ K27	+ K3	4.1 W	445 lm	29°	110	120
84 085	+ K27	+ K3	5.9 W	680 lm	31°	145	170
Asymmet	trical light c	listribution	I				
	2700 K	3000 K			β	А	В
84 086	+ K27	+ K3	4.1 W	435 lm	35°/38°	110	120
84 087	+ K27	+ K3	5.9 W	685 lm	28°/30°	145	170



۰ ۱	Symmetri	cal light di	stribution					
A		2700 K	3000 K			β	А	В
	84 088	+ K27	+K3	4.7 W	570 lm	95°/105°	160×80	85
	84 089	+ K27	+ K3	6.7 W	820 lm	83°/90°	235×110	95
 В 2	Asymmet	rical light d	listribution					
		2700 K	3000 K			β	А	В
	84 090	+ K27	+ K3	4.7 W	530 lm	60°/100°	160×80	85
	84 091	+ K27	+ K3	6.7 W	735 lm	64°/98°	235×110	95



The half beam angle  $\beta$  describes the size of the light cone with which an object or surface is actually illuminated. Luminaires with wider half beam angles should be chosen for short lighting distances, a focused light is recommended for larger distances.





Page 155



Protection class

Material Cast aluminium Safety glass Reflector surface made of pure aluminium

BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off

Lamps BEGA LED module

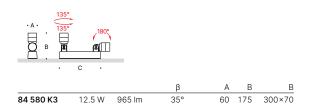
LED colour temperature 3000 K

Luminaire colour BEGA Unidure®



#### Garden floodlights

The perfect solution for highlighting purposes and beautiful lighting effects on the façade and in the garden wherever the variety of possible arrangements is particular important: One power supply, two small floodlights on a single cross beam. These double floodlights feature an adjustable beam direction for situations where illumination from one installation location in different directions is desired. The permanent cross beam with two floodlights is suitable for ceiling or wall mounting.

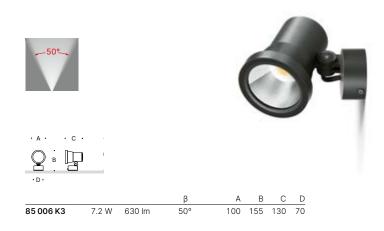


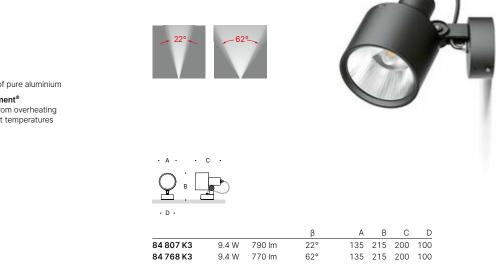




Permanent floodlights

These efficient floodlights are available in symmetrical wide beam or symmetrical very wide beam light distribution and are thus suitable for a variety of lighting applications. These include either more focused lighting with a small half beam angle, that is, wide beam light distribution, or more wide-area lighting with a large half beam angle, i.e. very wide beam light distribution. Islands of light are just as achievable as lighting for building or garden details.





Protection class

Material Cast aluminium

Safety glass Reflector surface made of pure aluminium

BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off

Lamps BEGA LED module

LED colour temperature 3000 K

Luminaire colour BEGA Unidure®



The half beam angle  $\beta$  describes the size of the light cone with which an object or surface is actually illuminated. Luminaires with wider half beam angles should be chosen for short lighting distances, a focused light is recommended for larger distances.





IP 65

Material

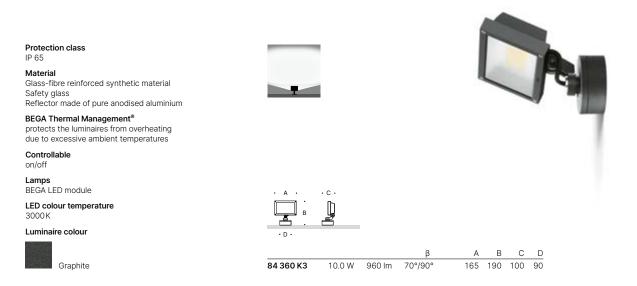
Lamps

3000 K

#### Permanent floodlights

These floodlights with mounting box for permanent installation on walls and ceilings are suitable for the illumination of objects, plants and architectural features in private gardens. On both variants, the adjustable joint offers flexibility in highlighting the illuminated areas. The floodlights are equipped with a BEGA LED module or with E 27 socket including the corresponding BEGA LED lamp. The round luminaires offer directed, wide-area lighting with very wide beam light distribution. The rectangular luminaires are able to illuminate even large areas with a very wide beam thanks to their high output.





The **half beam angle β** describes the size of the light cone with which an object or surface is actually illuminated. Luminaires with wider half beam angles should be chosen for short lighting distances, a focused light is recommended for larger distances.

### BEGA UniLink<sup>®</sup> Garden illumination that adapts to your garden.

#### Garden illumination at a flick of the wrist

Presenting BEGA UniLink<sup>®</sup>: a new generation of garden lighting. All you need to create impactful and stylish professional-looking lighting in your garden are one available outdoor socket and BEGA UniLink<sup>®</sup>. Forget costly and work-intensive excavation or complex electrical installations! Fully watertight and safe. Plug in, position the luminaires where you want them – that's it. A solution that is on a par with any permanently installed, weatherproof professional system. And all that in the BEGA quality and design you have come to expect.

#### Easy, flexible, versatile

Your garden grows and changes – BEGA UniLink<sup>®</sup> remains flexible. If your garden needs illumination for a special occasion – for example, an event – BEGA UniLink<sup>®</sup> offers the flexibility you need. With an impressive level of performance otherwise only seen in permanently installed systems.



#### When flexibility is key

The sophisticated system of distribution boxes allows the connection of up to five BEGA UniLink® luminaires on a single power supply. Each luminaire can be placed individually in the garden in a 50-metre range. You can add more distribution boxes to connect additional luminaires. This allows you to react to any situation at a flick of the wrist and reposition the luminaires however you like.

#### BEGA UniLink<sup>®</sup> puts you in the driver seat:

- easy control of all luminaires via a central controller – i.e. a traditional wall switch or a clock timer
- or individual control over each of the small-format BEGA UniLink<sup>®</sup> Play floodlights and garden luminaires – e.g. via the BEGA Smart app





### **BEGA UniLink**<sup>®</sup> One system that has it all

Every BEGA UniLink<sup>®</sup> luminaire is equipped with a five-metrelong connecting cable with a waterproof plug connector. You can connect the individual luminaire to an outdoor socket in no time at all using the matching country-specific mains plug.

Use a five, ten, or twenty metre BEGA UniLink<sup>®</sup> extension cable for longer distances between the luminaire and socket. These cables allow you to space luminaires with a distance of up to 50 metres throughout the garden.

#### Requirement: Mains connection

**BEGA UniLink® mains plug** 0.5 m · Colour graphite





- 71 182 Type J Switzerland and Liechtenstein
- 71 184 Type K Denmark
- 71183 Type L Italy

**BEGA UniLink® connecting cables** with connector on one end and lose cable ends on the other for connection to e.g. a conventional terminal box.

Installation must be carried out by a certified electrician Colour graphite



71 256Connecting cable with free cable ends  $\cdot$  0.5 m71 247Connecting cable with free cable ends  $\cdot$  5.0 m

We recommend using the BEGA UniLink<sup>®</sup> five-way distribution box if you wish to connect multiple luminaires via a single socket.

The distribution box allows the connection of up to five luminaires from the multifaceted UniLink<sup>®</sup> portfolio. And by using additional five-way distribution boxes, you can easily increase the capacity of the BEGA UniLink<sup>®</sup> system up to a maximum distance of 50 meters.



#### **Optional:** Integrating additional luminaires





 71 186
 Extension cable · 5 m

 71 187
 Extension cable · 10 m

 71 188
 Extension cable · 20 m

**BEGA UniLink® five-way distribution box** with five connection sockets for additional BEGA UniLink<sup>®</sup> luminaires, extension cables, or additional five-way distribution boxes. Protection class IP 67 · Synthetic material Colour graphite



71 189 Five-way distribution box

#### Optional: Expanding the system

**BEGA UniLink® connecting pillar** with earth spike and 2 Type F safety sockets (Europe) for the integration of garden luminaires with safety plugs into the BEGA UniLink® system

5 m connecting cable with BEGA UniLink® plug connector · max. power load 6 A/1200 W · integrated 6.3 A microfuse · protection class IP 44 glass-fibre reinforced synthetic material Colour graphite

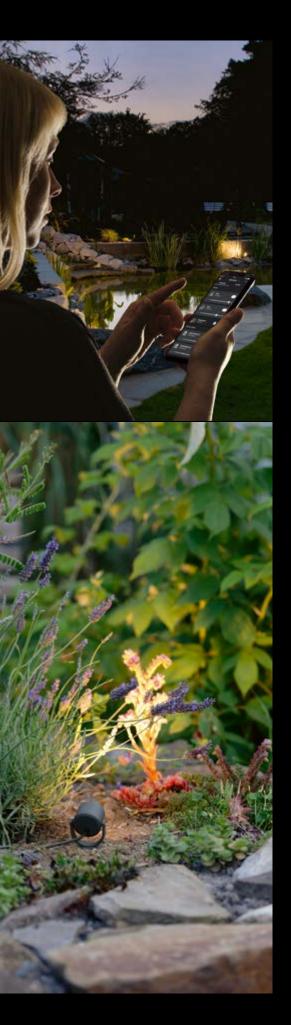


71 277 Connecting pillar

Luminaires from the **BEGA UniLink® Play** system with 48 volts of operating voltage can be integrated into any BEGA UniLink® plug connector using the BEGA UniLink® Play power supply unit.



For more information see next page  $\rightarrow$ 



### **BEGA UniLink® Play** Garden lighting made easy

BEGA UniLink<sup>®</sup> Play includes small-format floodlights and pathway luminaires – including matching extension leads. A BEGA UniLink<sup>®</sup> Play power supply unit will be required, which facilitates the safe 48-volt operating voltage. An integration into BEGA Smart using BEGA Smart Link allows individual control and automation of these luminaires. RGBW floodlights create coloured light in the garden and require no additional control components.

BEGA UniLink<sup>®</sup> Play can extend an existing BEGA UniLink<sup>®</sup> installation or be used as a stand-alone system.

### Requirement: 48 V power supply

#### BEGA UniLink® Play power supply unit

delivers the required 48 V operating voltage Multiple single luminaires can be operated using one power supply unit – the total output of the power supply unit must not surpass 100 Watt. Input: BEGA UniLink® plug connector Output: BEGA UniLink® Play plug connector Protection class IP 67 · Colour graphite



71 321 Power supply unit

BEGA UniLink<sup>®</sup> mains plug or BEGA UniLink<sup>®</sup> connecting cables Mains connection for the BEGA UniLink<sup>®</sup> Play power supply unit – Page 136







Download on the App Store

BEGA Smart – Lighting control via app Find out more on Page 12 and on bega.com/smart





**Optional:** Smart control

### Optional: Integrating additional luminaires

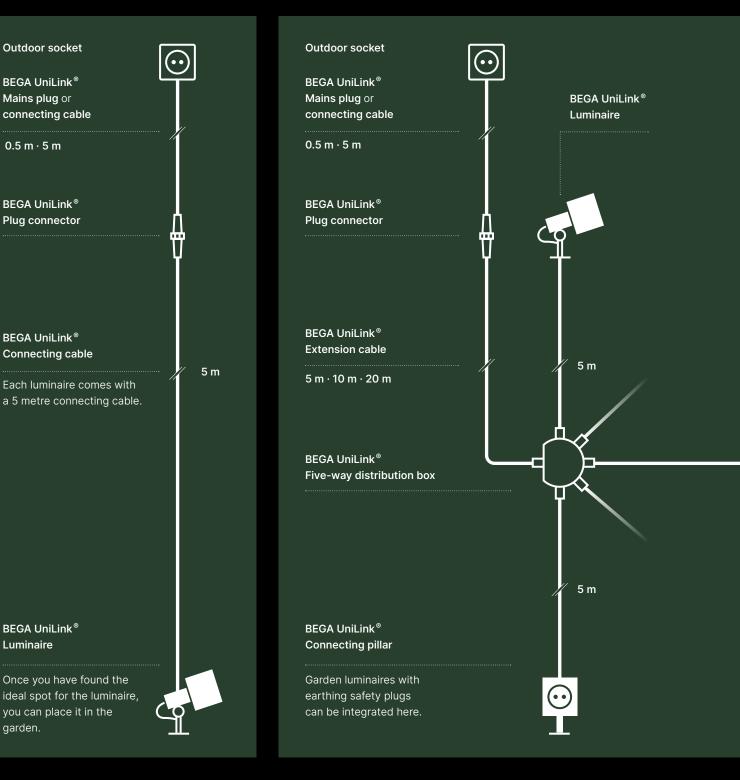
Germon Google Play

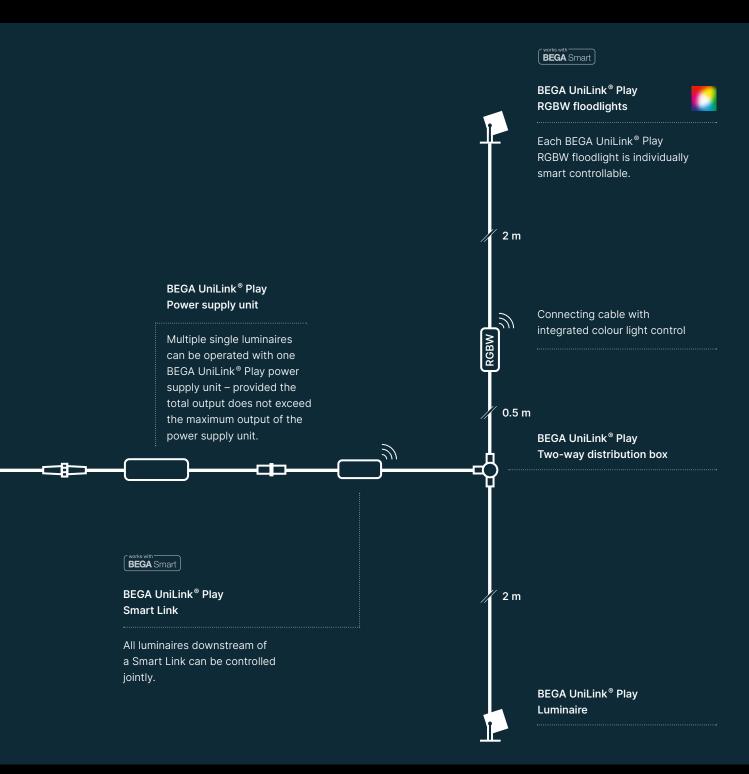


### **BEGA UniLink<sup>®</sup> & BEGA UniLink<sup>®</sup> Play** The best of both worlds

Planning example: BEGA UniLink<sup>®</sup> single luminaire Design example:

# Combination of BEGA UniLink<sup>®</sup> luminaires and BEGA UniLink<sup>®</sup> Play luminaires







#### BEGA UniLink® garden luminaires

Within the adaptive BEGA UniLink<sup>®</sup> system, these garden luminaires offer a particularly high degree of versatility. It is this versatility that makes these luminaires a great choice for a variety of lighting applications in the garden or patio area.

The luminaire head can be infinitely adjusted in height and tilted by 30° in two directions. This allows the directed light with wide beam light distribution to illuminate each surface according to the situation.

The luminaires offer two placement options. The mobile garden luminaire comes with an earth spike for quick, anytime relocation – for example on the lawn, in flowerbeds or in planters. The patio luminaire is significantly larger than its little sister with the earth spike. It is 1600 mm high and features a luminaire head with a 220 mm diameter – a great size for a base that can be positioned on any paved surface. You can therefore easily include areas without an outdoor socket in your lighting design concept.

### Protection class

Material Cast aluminium vertical, anodised aluminium tube translucent synthetic cover

BEGA Thermal Management® protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off · touch dimmer

Lamp BEGA LED module

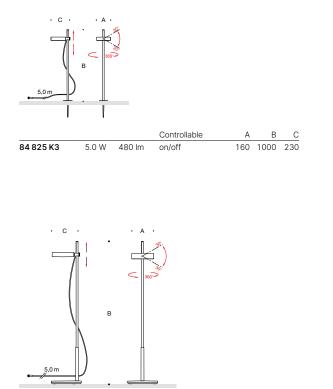
LED colour temperature 3000 K

Luminaire colour BEGA Unidure®





The patio luminaire can be switched on and off or dimmed using a pushbutton on the luminaire head.





 84 912 K3
 15.0 W
 1335 Im
 Touch-controlled dimmer
 220
 1600
 295

 You will need a mains plug (to be ordered separately) or a free terminal in a BEGA UniLink® distribution b

А В С

Controllable



#### BEGA UniLink<sup>®</sup> garden luminaires

These upward shielded garden luminaires are a great addition to the illumination concept for your garden. They emit their light downward and peripherally. Plants or flower beds in the immediate vicinity of the luminaire are illuminated directly from above. The results are islands of light that accentuate specific areas of the garden for eye-catching effect.

These BEGA UniLink<sup>®</sup> system luminaires are available in two shapes and two heights. The shape of this garden luminaire is reminiscent of a flower, making it an attractive design element that fits right in with the plant theme. The mushroom-shaped luminaire head completely covers the light emission of the luminaire. Only the soft, glare-free light illuminating the surrounding plants can be seen, drawing attention to specific areas of the garden. The luminaires in this model series emit no light into the upper half-space of the luminaire, helping to preserve the darkness of the night sky.

#### Protection class IP 65

Material Cast aluminium Vertical aluminium tube, anodised translucent synthetic cover

BEGA Thermal Management® protects the luminaires from overheating due to excessive ambient temperatures

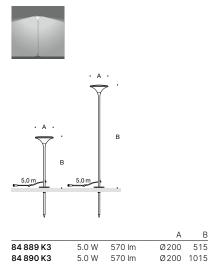
Controllable on/off

Lamps BEGA LED module

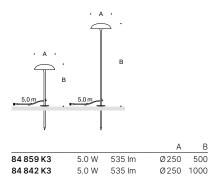
LED colour temperature

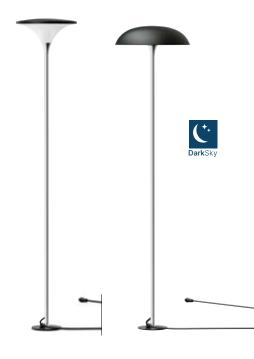
Luminaire colour BEGA Unidure®











You will need a mains plug (to be ordered separately) or a free terminal in a BEGA UniLink® distribution box to operate a BEGA UniLink® luminaire. BEGA UniLink® system components are offered on Page 136–137; technical data for each luminaire can be found on our website.





#### BEGA UniLink® garden luminaires

These three portable earth spike luminaires create a pleasantly warm white light effect with their unshielded light on paths, on terraces and in flowerbeds. Their aesthetic glass bodies made from high-quality three-ply opal glass are attractive design elements in many areas around the house. With the earth spike, the position of the luminaires can be changed very easily depending on the situation and season.



Material Opal glass with thread Glass fibre reinforced synthetic material

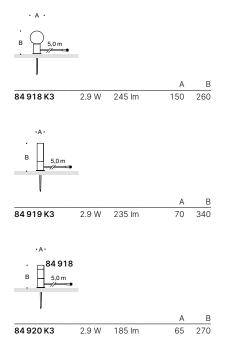
Controllable on/off

Lamps

BEGA LED module

3000K Luminaire colour







You will need a mains plug (to be ordered separately) or a free terminal in a BEGA UniLink<sup>®</sup> distribution box to operate a BEGA UniLink<sup>®</sup> luminaire. BEGA UniLink<sup>®</sup> system components are offered on Page 136–137; technical data for each luminaire can be found on our website.





RGBW lamps for coloured light can be found on Page 280.



#### BEGA UniLink® garden luminaires

The classic spherical shape makes this luminaire a standalone design component of your garden illumination concept. Particularly as a luminaire group with a combination of different sphere sizes, they are impressively eye-catching in private gardens or large garden areas. This unshielded spherical luminaire is available in four sizes.

Each of these durable luminaires comes with a conventional E-27 socket and a stainless steel base plate (a suitable 3000 Kelvin LED lamp is included in the scope of delivery). It remains stable in wind and weather through its own weight, but can still be positioned easily and freely anywhere in the garden. With its unshielded light, atmospheric illumination is ensured at all times in flexible and mobile application.

Protection class IP 65

 $\begin{array}{l} \textbf{Material} \\ \textbf{Stainless steel} \cdot \textbf{Synthetic sphere, white} \end{array}$ 

Controllable on/off Lamps

BEGA LED lamp included LED colour temperature 3000 K



		LED lamp	Socket	А	В
84 826 K3	1× 8.0 W	965 lm	E 27	350	345
84 827 K3	1×12.0 W	1310 lm	E 27	450	445
84 828 K3	1×12.0 W	1300 lm	E 27	550	525
84 829 K3	1×12.0 W	1275 lm	E 27	630	615

You will need a mains plug (to be ordered separately) or a free terminal in a BEGA UniLink<sup>®</sup> distribution box to operate a BEGA UniLink<sup>®</sup> luminaire. BEGA UniLink<sup>®</sup> system components are offered on Page 136–137; technical data for each luminaire can be found on our website.





#### **BEGA UniLink®** portable garden floodlights

The shape of these compact garden floodlights has been an absolute BEGA classic for decades. Much finesse and expertise has gone into updating their technology. These all-rounders among luminaires feature a wide beam or very wide beam light emission.

These compact garden floodlights with wide beam light distribution are highly versatile lighting tools. They can be used for various lighting scenarios in the garden, including the illumination of small trees or groves. The floodlight model with ring base allows for easy repositioning of the luminaire on any paved surface for quick changes in the lighting concept. The cable winder in the ring base is particularly practical, as it hides surplus cable lengths. The earth spike is a great tool for facilitating quick seasonal changes to the lighting design.



Page 131

Page 131

Protection class IP 65

Material Cast aluminium · Safety glass Glass fibre reinforced synthetic material

BEGA Thermal Management® protects the luminaires from overheating due to excessive ambient temperatures

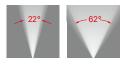
Controllable on/off

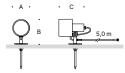
Lamps BEGA LED module

LED colour temperature 3000 K

Luminaire colour BEGA Unidure®







with earth spi	ke		β	А	В	С
84 770 K3	9.4 W	790 lm	22°	135	200	230
84 769 K3	9.4 W	770 lm	62°	135	200	230



• A • •	с·	• A •	· c ·				
	5,0 m	. 9		5,0 m			
	D•	Ţ	Ţ				
with ring base	e		β	А	В	С	D
85 008 K3	7.2 W	630 lm	50°	100	175	130	175
with earth sp	ike		β	А	В	С	
85 283 K3	3.7 W	345 lm	50°	100	175	130	
85 007 K3	7.2 W	630 lm	50°	100	175	130	

You will need a mains plug (to be ordered separately) or a free terminal in a BEGA UniLink<sup>®</sup> distribution box to operate a BEGA UniLink<sup>®</sup> luminaire. BEGA UniLink<sup>®</sup> system components are offered on Page 136–137; technical data for each luminaire can be found on our website.







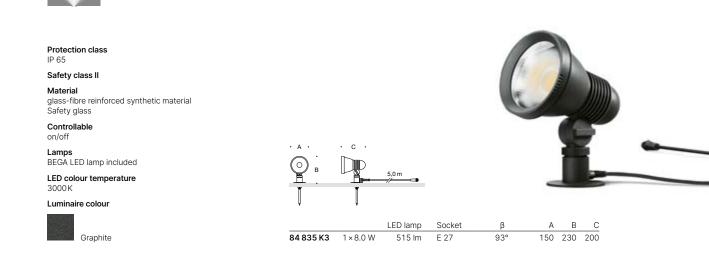


#### BEGA UniLink<sup>®</sup> portable garden floodlights

Round or rectangular? That is one of the most frequently asked design questions. Here you will find a selection of portable garden floodlights in both shapes. The economical and durable round floodlight with wide beam light distribution comes with an E 27 screw base for LED lamps (a suitable 3000 Kelvin LED lamp is included with the delivery).

The rectangular floodlight with wide beam light distribution emits a uniform warm white light to illuminate plants or architectural details in your garden.

Both versions can be easily positioned in flower beds, lawns, or gravel areas using the earth spike provided.





Protection class IP 65 Material glass-fibre reinforced synthetic material Safety glass BEGA Thermal Management® protects the luminaires from overheating due to excessive ambient temperatures Controllable on/off Lamps ٠c٠ BEGA LED module D В 5,0 m LED colour temperature 3000 K Luminaire colour β А В С Graphite 84 824 K3 10.0 W 960 lm 70°/90° 165 185 50

You will need a mains plug (to be ordered separately) or a free terminal in a BEGA UniLink® distribution box to operate a BEGA UniLink® luminaire. BEGA UniLink® system components are offered on Page 136–137; technical data for each luminaire can be found on our website.





Page 129



#### BEGA UniLink<sup>®</sup> portable garden floodlights

A strong lighting trio: This ready-to-connect unit comprises three compact LED floodlights and enables versatile lighting effects around the house or in private gardens. Each of the three floodlights is connected to a shared distribution box via a three-metre-long cable. Combined with a BEGA UniLink<sup>®</sup> mains plug, the five-metre-long BEGA UniLink<sup>®</sup> connecting cable can be directly connected with the outdoor socket or simply plugged into a five-way distribution box if there is no mains plug.

The three floodlights can be positioned anywhere in the garden using the earth spike. It's never been this easy to create flexible and memorable lighting scenarios.

### Protection class

Material glass-fibre reinforced synthetic material Safety glass

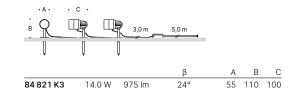
Controllable on/off

Lamp BEGA LED module

LED colour temperature 3000 K

Luminaire colour

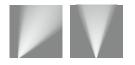






You will need a mains plug (to be ordered separately) or a free terminal in a BEGA UniLink® distribution box to operate a BEGA UniLink® luminaire. BEGA UniLink® system components are offered on Page 136–137; technical data for each luminaire can be found on our website.





#### BEGA UniLink® on-ground floodlight

With this on-ground floodlight that can be positioned anywhere you like, it is particularly easy to respond to changing seasons, growing plants, or changing usage of the garden.

The floodlight can easily be positioned on any lawn, along footpaths, or on patios, and can be moved at any time. The symmetrical light distribution and warm white light facilitate the creation of virtually endless lighting scenarios. The cable winder in the base of the luminaire housing is especially convenient for any connecting cable length that is not required.

This on-ground floodlight would be a meaningful addition to a system using luminaire models with symmetrical light distribution. It is particularly useful where the areas to be illuminated are not directly above the luminaire.

An asymmetrical light distribution is best suited for walls, privacy screen elements, and architectural details you would like to highlight.

This is a simple way to create an impressive lighting atmosphere in many situations.

### Protection class

Material Cast aluminium · Safety glass

BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

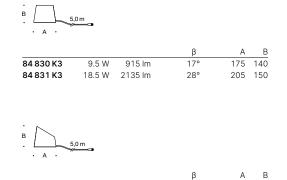
Controllable on/off

Lamp BEGA LED module

LED colour temperature 3000 K

Luminaire colour BEGA Tricoat®





1975 lm

84 832 K3

18.8 W



You will need a mains plug (to be ordered separately) or a free terminal in a BEGA UniLink® distribution box to operate a BEGA UniLink® luminaire. BEGA UniLink® system components are offered on Page 136–137; technical data for each luminaire can be found on our website.

205 200

75°/60°

β = Half beam angle

### (BEGA Smart)

For complete control over the BEGA UniLink® Play luminaires, these will have to be integrated in the BEGA Smart system via Smart Link. The system is controlled via app, remote control or automation – the required accessories can be found on Page 16–17.





The RGBW floodlight can be individually controlled without BEGA Smart Link.



#### BEGA UniLink® Play garden floodlights

Gardens change with the seasons.

BEGA UniLink<sup>®</sup> Play garden floodlights with earth spike illuminate bushes, shrubs and small trees in the garden. They are easily repositioned to draw the eye to particular features as your garden changes throughout the year. Combined with customisable adjustability, flat beam light distribution or wide beam light distribution and RGBW floodlights give you a variety of options for garden lighting. The removable shields, adjustable by 140°, provide even more targeted lighting for enhanced visual comfort.

These garden luminaires become dimmable by implementing the BEGA UniLink<sup>®</sup> Play component BEGA Smart Link.

### Protection class

#### Material

Cast aluminium, glass fibre reinforced synthetic material  $\cdot$  Polymer lens BEGA NeoGlass® or synthetic cover with optical texture

Controllable optionally via BEGA Smart Link RGBW luminaire with integrated colour light control

Lamp BEGA LED module

LED colour temperature

Luminaire colour BEGA Unidure®





Very wide be	/ery wide beam			А	В	С
85 186 K3	2.3 W	200 lm	54°	50	65	50
85 001 K3	7.0 W	560 lm	54°	50	65	50
85 187 K3	3.6 W	390 lm	66°	70	85	70
85 002 K3	13.0 W	1285 lm	66°	70	85	70
Flat beam						
85 188 K3	3.6 W	305 lm	50°/74°	70	85	70
85 003 K3	13.0 W	1285 lm	21°/60°	70	85	70
Very wide be	am · RGBW					
85 000	10.2 W	510 lm	70°	70	85	70

You will need a mains plug (to be ordered separately) or a free terminal in a BEGA UniLink<sup>®</sup> distribution box to operate a BEGA UniLink<sup>®</sup> luminaire. BEGA UniLink<sup>®</sup> system components are offered on Page 138–139; technical data for each luminaire can be found on our website.



### (BEGA Smart)

For complete control over the BEGA UniLink® Play luminaires, these will have to be integrated in the BEGA Smart system via Smart Link. The system is controlled via app, remote control or automation – the required accessories can be found on Page 16–17.





#### BEGA UniLink<sup>®</sup> Play garden floodlights on a vertical tube

BEGA UniLink<sup>®</sup> Play garden floodlights are used for portable illumination in private gardens. You can highlight individual bushes or shrubs and small trees, as well as steps or sections of footpath.

In conjunction with the unique adjustment options for wide beam light distribution, your garden illumination options are virtually endless. You can place one or two BEGA UniLink<sup>®</sup> Play garden floodlights on one vertical tube with earth spike at any height. The shields have a 140° adjustment range or can be detached altogether for additional illumination alternatives.

These garden luminaires become dimmable by implementing the BEGA UniLink<sup>®</sup> Play component BEGA Smart Link.

Protection class

#### Material

Cast aluminium, vertical aluminium tube, anodised Glass fibre reinforced synthetic material Polymer lens BEGA NeoGlass®

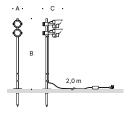
Controllable optionally via BEGA Smart Link

Lamp BEGA LED module

LED colour temperature 3000 K

Luminaire colour BEGA Unidure®





1 floodlight			β	А	В	С
85 191 K3	2.3 W	200 lm	54°	50	405	110
85 106 K3	7.0 W	560 lm	54°	50	405	110
85 192 K3	3.6 W	390 lm	66°	70	405	150
85 107 K3	13.0 W	1285 lm	66°	70	405	150
2 floodlights						
85 189 K3	4.6 W	405 lm	54°	50	405	110
85 104 K3	14.0 W	1120 lm	54°	50	405	110
85 190 K3	7.2 W	785 lm	66°	70	405	150
85 105 K3	26.0 W	2575 lm	66°	70	405	150

You will need a mains plug (to be ordered separately) or a free terminal in a BEGA UniLink<sup>®</sup> distribution box to operate a BEGA UniLink<sup>®</sup> luminaire. BEGA UniLink<sup>®</sup> system components are offered on Page 138–139; technical data for each luminaire can be found on our website.



### (BEGA Smart)

For complete control over the BEGA UniLink® Play luminaires, these will have to be integrated in the BEGA Smart system via Smart Link. The system is controlled via app, remote control or automation – the required accessories can be found on Page 16–17.

or Publicher





## BEGA UniLink<sup>®</sup> Play garden and pathway luminaires

Stairs, steps, landings and pathways are an integral component of garden design. BEGA UniLink<sup>®</sup> Play garden and pathway luminaires are available in two versions and serve as demarcation for footpaths in the garden. The light point for the cylindrical bollard is integrated via an opening in the bollard tube. The resulting bronze look inner surface reflects the emitted light, creating a striking visual accent for the overall appearance of the luminaire and for the directed light. The uni-coloured, rectangular garden and pathway luminaires resolve the same illumination challenges.

They are also portable and can be used in different locations, meaning you can customise your garden design to your individual requirements or for different seasons. As a minimalistic design element, they help people to safely find their way in private gardens.

These garden luminaires become dimmable by implementing the BEGA UniLink<sup>®</sup> Play component BEGA Smart Link.

Protection class

Material Cast aluminium · Safety glass

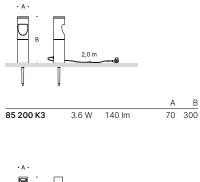
Controllable optionally via BEGA Smart Link

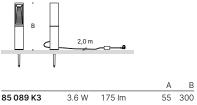
Lamp BEGA LED module

LED colour temperature 3000 K

Luminaire colour BEGA Unidure®









You will need a mains plug (to be ordered separately) or a free terminal in a BEGA UniLink® distribution box to operate a BEGA UniLink® luminaire. BEGA UniLink® system components are offered on Page 138–139; technical data for each luminaire can be found on our website.

### Connecting pillars

Connecting pillars with 230V safety sockets make available all the electricity you'll need in the garden. These are available in various versions.

Depending on your needs, they can be equipped with Zigbee wireless technology for control via the BEGA Smart app or BEGA remote controls.

There are various equipment versions to choose from with one or more safety sockets. In addition to your lighting system, the BEGA connecting pillars can power all kinds of electrical equipment in your garden – from the lawn mower to an electric BBQ. Forget trying to route super long extension cables to where you need electricity!



### We offer connecting pillars with the following options for socket types

Type F: system most commonly used in Germany and Europe Type E: system most commonly used in France and Belgium Type G: system most commonly used in the UK (Commonwealth plug)









#### Connecting pillars

These connecting pillars for electrical supply in the garden are available in various versions. The permanently installed connecting pillar features two or three sockets, while the portable version comes with two sockets on opposite sides of the pillar.

The permanently installed connecting pillars come optionally with an anchorage unit or a screw-on base made of hot-dip galvanised steel for mounting on a foundation.

The portable connecting pillar comes with an earth spike for perfect placement flexibility anywhere in the garden.

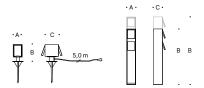
### Protection class

#### Material Aluminium glass fibre reinforced synthetic material

Luminaire colour BEGA Unidure®







### Connecting pillar with earth spike and 2 safety sockets portable

Тур Е	Тур <b>G</b>	Typ F		А	В	С
13 543	13 577	10713	with earth spike	75	160	125

#### Connecting pillars with 2 safety sockets permanently installed

Тур <b>Е</b>	Тур <b>G</b>	Тур <b>F</b>	А	В	С
71067	71 156	70 704 with anchorage unit	75	505	75
71068	71 158	70 706 with screw-on base	75	520	75

#### Connecting pillars with 3 safety sockets permanently installed

permane	andy motuned						
Тур <b>Е</b>	Тур <b>G</b>	Typ F		А	В	С	
71069	71 157	70 705	with anchorage unit	75	605	75	
71070	71 159	70 709	with screw-on base	75	620	75	







#### BEGA Smart Socket or DALI-controllable connecting pillars

These connecting pillars with two or three safety sockets for non-commercial use make every garden smart. At close range, BEGA Smart Socket Smart Socket connecting pillars can be controlled via smartphone and the free BEGA Smart app. Putting together luminaire groups and lighting scenarios via the app is intuitive and quick. Plus you can set up the system for automatic routines. We recommend our ONE or PRO remote controls for system control at greater distances.

The permanently installed connecting pillars come optionally with an anchorage unit or a screw-on base made of hot-dip galvanised steel for mounting on a foundation.

DALI controllable connecting pillars integrate into any DALI system and can therefore be configured and controlled individually via DALI.

## Type F Type E Type G



#### BEGA Smart Socket connecting pillars

with 2 50	alety sockets						
Тур Е	Тур <b>G</b>	Typ <b>F</b>		A	В	С	
71099	71 132	71 095	with anchorage unit	110	595	75	
71114	71 141	71 097	with screw-on base	110	610	75	

### BEGA Smart Socket connecting pillars

with 5 salety sockets	•					
Тур Е Тур G	Typ F		A	В	С	
71 100 71 133	71 096	with anchorage unit	110	695	75	
71115 71142	71 098	with screw-on base	110	710	75	

### DALI controllable connecting pillars with 2 safety sockets

Тур <b>Е</b>	Тур <b>G</b>	Тур <b>F</b>		А	В	С
71 170	71 174	71 166	with anchorage unit	110	595	75
71 172	71 176	71 168	with screw-on base	110	610	75

### DALI controllable connecting pillars with 3 safety sockets

with 5 5d	nety sockets						
Тур Е	Тур <b>G</b>	Typ F		А	В	С	
71 171	71 175	71 167	with anchorage unit	110	695	75	
71 173	71 177	71 169	with screw-on base	110	710	75	

### Protection class

Material Aluminium glass fibre reinforced synthetic material

Luminaire colour BEGA Unidure®



#### 🖉 zigbee





#### **BEGA** indoor luminaires

Our indoor luminaires are part of the architecture and in tune with the interior design. As professional lighting tools, they ensure excellent illumination of indoor spaces. 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. Our understanding of quality is reflected in impressive and long-lasting lighting technology, premium finishes and unique design. These characteristics



are not just expressions of good taste and a sign of appreciation – they represent the care with which we use raw materials. The BEGA indoor luminaire collection offers a range of long-life luminaires that fulfil highest quality requirements. The STUDIO LINE series consists of distinctive and expressive luminaires that create a pleasant and sophisticated light ambiance. For installation in suspended ceilings in cut-outs with a diameter of 68 mm, or for in-wall installation in commercial cavity boxes, the efficient ACCENTA luminaire series is the ideal solution.

### Recessed ceiling luminaires

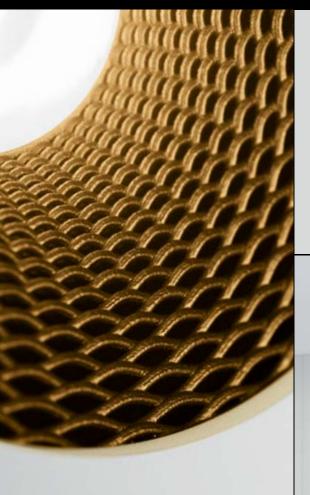
Recessed ceiling luminaires are ideal lighting tools for a variety of interior design applications. They are suitable for general lighting as well as for accent lighting. As downlights, their light distribution ranges from symmetrical very wide beam – for excellent illumination of the area under the luminaires with large distances between the light points – to symmetrical narrow beam versions. The latter is a great choice for the lighting up work surfaces in the kitchen or narrow floor surfaces like corridors, hallways and staircases.

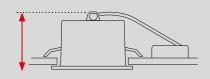
#### Different types of material

Thanks to different types of material, these luminaires can be adapted optimally to suit the interior. The recessed luminaires in the STUDIO LINE series furthermore feature a fascinating combination of high-contrast metal finishes.



# 





We define **installation depth** as the housing height of a recessed luminaire including cable guide (if any). Please note that the exact installation dimensions depend on the size of the luminaire, external power supply units and the thickness of the suspended ceiling as provided in the instructions for use of the luminaire. We recommend considering this aspect in your lighting design planning.







ACCENTA PURE

ACCENTA VARIO

#### ACCENTA Recessed ceiling luminaires

The compact ACCENTA recessed ceiling luminaires feature long-lasting LED technology. With a choice between a minimalistic crystal glass look or flexibly adjustable light globes, they combine aesthetics and function and can be ideally integrated into various room concepts.

ACCENTA PURE has a charmingly minimalistic look in which only the crystal glass is visible. The partially frosted glass distributes the light uniformly and gives the luminaire simple elegance and brilliance. The recessed opening is 68 millimetres.



#### Recessed opening Ø68 · 95 mm

#### Material

Luminaire housing cast aluminium Partially frosted crystal glass Reflector made of pure anodised aluminium

#### Controllable DALI

power supply units external, included

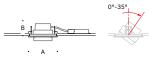
Lamp BEGA LED Module

#### LED colour temperature 2700K article number + K27 3000K article number + K3

#### Ceiling trim ring



Stainless steel Article number + .2 **ACCENTA VARIO** is characterised by a flexibly adjustable light cone that enables individual light distribution. The luminaires are available with a cover ring in white or stainless steel. An opening of 95 millimetres is required for installation.



Light distrib	oution adju	stable					
Colour whit	<b>e</b> 2700K	3000 K			Controllable	А	В
50 714.1	+ K27	+ K3	10.4 W	605 lm	DALI	105	48
Light distril	oution adju	stable					
S/steel	2700 K	3000 K			Controllable	А	В
50 714.2	+ K27	+ K3	10.4 W	605 lm	DALI	105	48

Additional versions Find this luminaire and more inspiring pictures of example applications on our website at the following web code:

### www.Q P0173

Please enter this reference number into the search field on our website.



A BID



#### Recessed ceiling luminaires · Downlights

These luminaires feature a very wide range of lighting options. The rotationally symmetrical light distribution is comparable to the light cone of a floodlight and is available with three different light characteristics. For the illumination of narrow floor areas like corridors, hallways or staircases, the luminaires are available with a symmetrical narrow beam light distribution on the other hand, symmetrical wide beam and very wide beam light distributions are suited for general illumination of spaces. Luminaires with asymmetrical light distribution are used to illuminate wall surfaces.

The half beam angle describes the size of the light cone with which an object or surface is actually illuminated. Luminaires with wider half beam angles should be chosen for short lighting distances, a focused light is recommended for larger distances.

On/off power supply units (switchable) or DALI power supply units (controllable/ dimmable) are optionally available as accessories to be ordered separately.

Recessed opening Ø 130 · 146 mm	В		=					
Material							External P	SU
Synthetic recessed ceiling housing	Symmetrical narrow beam			β	A	В	on/off	DALI
Luminaire housing made of cast	50 430.1 K3	13.5 W	1645 lm	20°	140 9	95	13 144	13 169
aluminium Cast zinc ceiling trim ring	50 431.1 K3	19.5 W	2340 lm	14°	155 10	00	13 145	13 171
Safety glass			External PSU					
Reflector surface made of pure aluminium	Symmetrical wide beam			β	А	В	on/off	DALI
Optical silicone lens	50 433.1 K3	13.5 W	1720 lm	39°	140 9	95	13 144	13 169
Controllable	50 434.1 K3	19.5 W	2380 lm	31°	155 10	00	13 145	13 171
on/off · DALI							External P	SU
Lamp BEGA LED Module	Symmetrical very wide beam			β	А	В	on/off	DALI
	50 436.1 K3	13.5 W	1610 lm	78°	140 9	95	13 144	13 169
LED colour temperature 3000K	50 437.1 K3	19.5 W	2300 lm	62°	155 10	00	13 145	13 171
Ceiling trim ring						External P	su	
	Asymmetrical			β	А	В	on/off	DALI
Colour white	50 439.1 K3 50 440.1 K3	13.5 W 19.5 W	1605 lm 2245 lm	64°/68° 65°/69°		95 00	13 144 13 145	13 169 13 171

### Recessed opening Ø 130 · 146 mm

#### Material Synthetic recessed cei

Ceiling trim ring				
	Colour white			

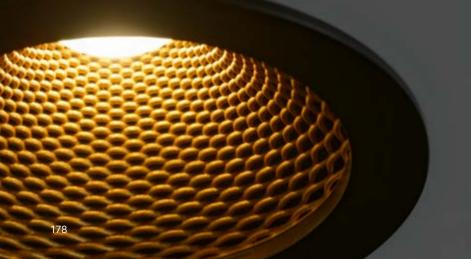
......



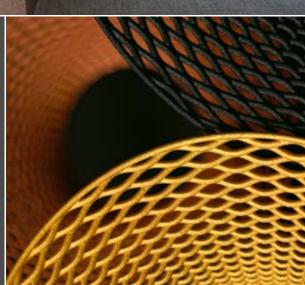
Additional versions Find this luminaire and more inspiring pictures of example applications on our website at the following web code:



Please enter this reference number into the search field on our website.



-



ALC:

-

111111

1



Page 189





#### **Recessed ceiling luminaires**

The next-generation glare suppression technology used in the recessed ceiling luminaire shown here offers exceptional visual comfort and sets new illumination standards.

The sophisticated conical mesh texture ensures lateral glare suppression even at near level view angles. Lit or unlit – this luminaire shines with its beauty and technical quality. It offers wide beam light distribution.

The available interior colours are velvet black, velvet brass and velvet copper, for combinations with a white or black exterior finish. This luminaire combines technical excellence and aesthetics that will upgrade any space with its remarkable presence.

The glare-free light of this luminaire makes it a perfect choice for any space requiring an inviting and stylish ambience. Its understated design details will be a great match for modern or minimalist interior styles.

#### Material

Luminaire housing made of ast aluminium Cast zinc ceiling trim ring Synthetic mesh structure BEGA NeoGlass<sup>®</sup> polymer lens

#### Controllable on/off · DALI

Lan---

#### Lamp BEGA LED Module

**LED colour temperature** 3000 K

#### Ceiling trim ring



Velvet black

Velvet black

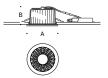
#### Inside colour



Article number + **.5** Velvet brass Article number + **.4** 



Velvet copper Article number + **.6** 



Inside colour v	velvet black						External	PSU
Velvet white	Velvet black			β	А	В	on/off	DALI
51 445.5 K3	51 456.5 K3	14.0 W	1570 lm	50°	140	90	13 144	13 169
51 446.5 K3	51 457.5 K3	20.0 W	2140 lm	56°	155	100	13 145	13 171
Inside colour v	velvet brass						External	PSU
Velvet white	Velvet black			β	А	В	on/off	DALI
51 445.4 K3	51 456.4 K3	14.0 W	1580 lm	50°	140	90	13 144	13 169
51 446.4 K3	51 457.4 K3	20.0 W	2150 lm	56°	155	100	13 145	13 171
Inside colour v	velvet copper						External	PSU
Velvet white	Velvet black			β	А	В	on/off	DALI
51 445.6 K3	51 456.6 K3	14.0 W	1580 lm	50°	140	90	13 144	13 169
51 446.6 K3	51 457.6 K3	20.0 W	2150 lm	56°	155	100	13 145	13 171









### STUDIO LINE Recessed ceiling luminaires

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.

## Material

Luminaire housing made of cast aluminium Translucent synthetic cover

#### Controllable

on/off · DALI power supply units external, included

#### Lamp BEGA LED module

LED colour temperature 3000 K

#### Outside colour



Velvet black

#### Inside colour





Article number + .4

Matt copper Article number + .6

#### Inside colour matt aluminium

Velvet white	Velvet black			Controllable	А	В
50 815.2 K3	50 813.2 K3	9,8 W	560 lm	on/off	108	72
50 578.2 K3	50 576.2 K3	11,8 W	745 lm	on/off	130	80
50 579.2 K3	50 577.2 K3	20,0 W	1455 lm	on/off	150	90
51 071.2 K3	51 074.2 K3	9,2 W	560 lm	DALI	108	72
51 072.2 K3	51 075.2 K3	11,8 W	745 lm	DALI	130	80
51 073.2 K3	51 076.2 K3	20,0 W	1455 lm	DALI	150	90

#### Inside colour matt brass

morao ooroar m						
Velvet white	Velvet black			Controllable	А	В
50 815.4 K3	50 813.4 K3	9,8 W	440 lm	on/off	108	72
50 578.4 K3	50 576.4 K3	11,8 W	605 lm	on/off	130	80
50 579.4 K3	50 577.4 K3	20,0 W	1135 lm	on/off	150	90
51 071.4 K3	51 074.4 K3	9,2 W	440 lm	DALI	108	72
51 072.4 K3	51 075.4 K3	11,8 W	605 lm	DALI	130	80
51 073.4 K3	51 076.4 K3	20,0 W	1135 lm	DALI	150	90

#### Inside colour matt copper

Velvet white	Velvet black			Controllable	А	В
50 815.6 K3	50 813.6 K3	9,8 W	400 lm	on/off	108	72
50 578.6 K3	50 576.6 K3	11,8 W	535 lm	on/off	130	80
50 579.6 K3	50 577.6 K3	20,0 W	1050 lm	on/off	150	90
51 07 1.6 K3	51 074.6 K3	9,2 W	400 lm	DALI	108	72
51 072.6 K3	51 075.6 K3	11,8 W	535 lm	DALI	130	80
51 073.6 K3	51 076.6 K3	20,0 W	1050 lm	DALI	150	90

# Ceiling luminaires

Ceiling luminaires can be used in many locations within a building. Arranged in a linear fashion they can be used to illuminate corridors, and evenly distributed on the ceiling they provide larger rooms with general lighting.

#### Colour nuances of the light

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.

#### Low installation costs

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











#### Additional versions Find this luminaire and more inspiring pictures of example applications on our website at the following web code:



Please enter this reference number into the search field on our website.

#### **Ceiling luminaires**

Discover a series of efficient ceiling luminaires that sets standards when it comes to cost-effective and compact operation. A variety of half beam angles are available in two outputs each – with both symmetrical narrow beam and symmetrical wide beam light distribution. The half beam angle describes the size of the light cone with which an object or surface is actually illuminated. Luminaires with wider half beam angles should be chosen for short lighting distances, a focused light is recommended for larger distances.

The high protection class (VDE 0100-compliant) makes these luminaires perfect for use in wet rooms, e.g. bathrooms, where this type of protection type is a requirement.

Protection class

#### Material Metal fitting

Safety glass Reflector surface made of pure aluminium

BEGA Thermal Management<sup>®</sup> protects the luminaires from overhea

protects the luminaires from overheating due to excessive ambient temperatures Controllable

## on/off

Lamp BEGA LED Module

LED colour temperature 3000 K

Colour white

B.

Symmetrical na	arrow bea	m	β	А	В
50 162.1 K3	4.1 W	285 lm	21°	95×95	90
50 163.1 K3	9.5 W	660 lm	25°	95×95	90
Symmetrical w	ide beam		β	А	В
Symmetrical w 50 166.1 K3	<b>ide beam</b> 4.1 W	345 lm	β 38°	A 95×95	В 90





Please enter this reference number into the search field on our website.

88

0

-

8







#### **Ceiling luminaires**

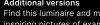
These efficient ceiling luminaires combine modern design with extraordinary light effect and create an appealing ambiance. Their wide beam light distribution ensures uniform illumination of the room.

The partially frosted crystal glass creates an impressive effect when lit by gently diffusing the light and generating particular reflections. In daylight, the luminaires are a subtle velvet white colour and blend harmoniously in a bright ceiling.

These luminaires combine technical functionality and aesthetic standards of the highest level.

	⊢ <u> </u>								
Material	· A ·								
Luminaire housing made of cast aluminium									
Partially frosted crystal glass Reflector made of pure anodised aluminium	Velvet white	2700K	3000K			β	Controllable	А	В
BEGA Thermal Management®	50 565.1	+ K27	+ K3	9.7 W	985 lm	95°	on/off	120	75
protects the luminaires from overheating	50 567.1	+ K27	+ K3	13.5 W	1390 lm	94°	on/off	135	80
due to excessive ambient temperatures	50 568.1	+ K27	+ K3	13.5 W	1390 lm	94°	DALI	135	80
Controllable on/off · DALI									
Lamp BEGA LED Module	В								
LED colour temperature 2700K article number + K27 3000K article number + K3	- A ·								
	Velvet white	2700K	3000 K			β	Controllable	А	В
	51211.1	+ K27	+ K3	19.0 W	1495 lm	55°	DALI	120	135
Colour velvet white	51 212.1	+ K27	+ K3	24.0 W	1880 lm	51°	DALI	135	145

ГШ в́



Additional versions Find this luminaire and more inspiring pictures of example applications on our website at the following web code:



Please enter this reference number into the search field on our website.

1



Page 179





#### **Ceiling luminaires**

With its advanced glare control technology, this ceiling luminaire offers exceptional visual comfort and sets optical standards in the lighting sector. Its sophisticated conical mesh structure ensures that there is no glare at the sides and provides glare-free light even at shallow viewing angles. Whether switched on or off: In addition to its aesthetic appearance, this luminaire impresses above all with its technical and visual quality.

The luminaires are available with wide beam light distribution. They are available in the interior colours velvet black, velvet brass and velvet copper, while the exterior colours are available in velvet white and velvet black. With its glare-reducing mesh structure, it blends seamlessly into different room concepts.

Thanks to its glare-free illumination, the luminaire is ideal for use in rooms where an inviting, stylish atmosphere is desired. It is particularly effective in modern or minimalist interiors and enhances the room with its filigree details.

# Material

Luminaire housing made of cast aluminium Synthetic mesh structure BEGA NeoGlass<sup>®</sup> polymer lens

#### BEGA Thermal Management®

protects the luminaires from overheating due to excessive ambient temperatures

#### Controllable

on/off · DALI

Lamp BEGA LED Module

LED colour temperature 3000 K

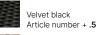
#### Outside colour

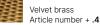


Velvet black

Velvet white

#### Inside colour







Article number + .6

#### Inside colour velvet black

manue colour v	CIVEL DIACK						
Velvet white	Velvet black			β	Controllable	А	В
51 448.5 K3	51 452.5 K3	9.5 W	960 lm	40°	on/off	90	90
51 449.5 K3	51 453.5 K3	14.2 W	1270 lm	40°	DALI	120	115
51 450.5 K3	51 454.5 K3	19.8 W	2150 lm	56°	DALI	135	125
Inside colour v	elvet brass						
Velvet white	Velvet black			β	Controllable	А	В
51 448.4 K3	51 452.4 K3	9.5 W	980 lm	40°	on/off	90	90
51 449.4 K3	51 453.4 K3	14.2 W	1295 lm	40°	DALI	120	115
51 450.4 K3	51 454.4 K3	19.8 W	2140 lm	56°	DALI	135	125
Inside colour v	elvet copper						
Velvet white	Velvet black			β	Controllable	А	В
51 448.6 K3	51 452.6 K3	9.5 W	970 lm	40°	on/off	90	90
51 449.6 K3	51 453.6 K3	14.2 W	1285 lm	40°	DALI	120	115
51 450.6 K3	51 454.6 K3	19,8 W	2150 lm	56°	DALI	135	125









Page 259

BEGA Smart





#### STUDIO LINE **Ceiling luminaires**

With its special reflector technology, this downlight ensures that the light is focussed and directed downwards into the room. This creates a gentle colouring depending on the selected surface. We deliver the luminaires including a trim ring with chrome surface or in the luminaire colour on request.

Luminaires marked with BEGA Smart can be integrated into this system and controlled wirelessly.

#### Material

Metal housing Trim ring with chrome surface In the luminaire colour on request Reflector made of pure anodised aluminium Silicone diffusing lens

#### BEGA Thermal Management®

protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off · BEGA Smart · DALI

## Lamp BEGA LED module

LED colour temperature 3000 K

#### Outside colour



Velvet black

#### Inside colour



Matt copper Article number + .6

#### Inside colour matt aluminium

inside colour n	hatt aluminium						
Velvet white	Velvet black			β	Controllable	А	В
50 932.2 K3	50 931.2 K3	5.0 W	380 lm	22°	on/off	90	90
51 410.2 K3	51 411.2 K3	5.0 W	380 lm	22°	BEGA Smart	90	90
50 677.2 K3	50 674.2 K3	9.8 W	915 lm	24°	DALI	120	115
50 678.2 K3	50 675.2 K3	13.7 W	1215 lm	32°	DALI	135	125
Inside colour n	natt brass						
Velvet white	Velvet black			β	Controllable	А	В
50 932.4 K3	50 931.4 K3	5.0 W	345 lm	23°	on/off	90	90
51 410.4 K3	51 411.4 K3	5.0 W	345 lm	23°	BEGA Smart	90	90
50 677.4 K3	50 674.4 K3	9.8 W	860 lm	34°	DALI	120	115
50 678.4 K3	50 675.4 K3	13.7 W	1125 lm	33°	DALI	135	125
Inside colour n	natt copper						
Velvet white	Velvet black			β	Controllable	A	В
50 932.6 K3	50 931.6 K3	5.0 W	325 lm	23°	on/off	90	90
51 410.6 K3	51 411.6 K3	5.0 W	325 lm	23°	BEGA Smart	90	90
50 677.6 K3	50 674.6 K3	9.8 W	805 lm	33°	DALI	120	115
50 678.6 K3	50 675.6 K3	13.7 W	1095 lm	43°	DALI	135	125

191







#### STUDIO LINE **Ceiling luminaires**

Two spherical ceiling luminaires: The luminaires with asymmetrical light distribution can be rotated around the vertical luminaire axis. They are primarily used to illuminate or accentuate wall surfaces. A reflector directs the light downwards from the symmetrical luminaires. The light is 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.

#### Material

Luminaire housing cast aluminium Chrome trim ring Reflector made of pure anodised aluminium Silicone diffusing lens

BEGA Thermal Management® protects the luminaires from overheating due to excessive ambient temperatures

Controllable

DALI

Lamp BEGA LED module

LED colour temperature 3000 K

#### Outside colour



Velvet black

#### Inside colour



Matt brass Article number + .4

Matt copper

Article number + .6

Incido	aalour	matt	alumi	nium
insiae	colour	matt	aium	nium

· c ·

в

	inside colour i	natt aluminum							
$\langle \frown \rangle$	Velvet white	Velvet black			β	Controllable	А	В	С
$\square$	50 856.2 K3	50 858.2 K3	10.0 W	885 lm	24°	DALI	140	115	80
• A •	50 857.2 K3	50 859.2 K3	13.5 W	1220 lm	32°	DALI	190	145	110
$\bigcirc$									
$\bigcirc$	Inside colour n	natt brass							
0	Velvet white	Velvet black			β	Controllable	A	В	С
	50 856.4 K3	50 858.4 K3	10.0 W	805 lm	24°	DALI	140	115	80
	50 857.4 K3	50 859.4 K3	13.5 W	1150 lm	35°	DALI	190	145	110
	Inside colour n	natt copper							
	Velvet white	Velvet black			β	Controllable	A	В	С
	50 856.6 K3	50 858.6 K3	10.0 W	775 lm	24°	DALI	140	115	80
	50 857.6 K3	50 859.6 K3	13.5 W	1115 lm	39°	DALI	190	145	110
·c·	Inside colour n	natt aluminium							
$\frown$	Velvet white	Velvet black			β	Controllable	А	В	С
×130°	50 849.2 K3	50 847.2 K3	10.0 W	885 lm	24°	DALI	140	130	80
< 355 ->	50 850.2 K3	50 848.2 K3	13.5 W	1220 lm	32°	DALI	190	170	110
· A ·									
$(\bigcirc)$	Inside colour n	natt brass							
$\bigcirc$	Velvet white	Velvet black			β	Controllable	А	В	С
	50 849.4 K3	50 847.4 K3	10.0 W	805 lm	24°	DALI	140	130	80
	50 850.4 K3	50 848.4 K3	13.5 W	1150 lm	35°	DALI	190	170	110
	Inside colour n	natt copper							
	Velvet white	Velvet black			β	Controllable	А	В	С

50 849.6 K3

50 850.6 K3

50 847.6 K3

50 848.6 K3

10.0 W

775 lm

13.5 W 1115 lm

24°

39°

DALI

DALI

140 130 80

190 170 110







#### STUDIO LINE **Ceiling luminaires**

These ceiling luminaires in various sizes and a choice of light outputs are shielded on the sides with a circumferential metal shield. They emit their light in a very wide beam downwards. The ceiling remains unlit. The result is high-contrast illumination with beautiful effects based on the interiors of the metal shields in various colours.



#### Inside colour white

Velvet white	Velvet black	LED module		Controllable	A	В
51 017.1 K3	51 012.1 K3	15.5 W	1125 lm	on/off	260	105
51 018.1 K3	51 013.1 K3	29.4 W	2745 lm	DALI	360	120
51 019.1 K3	51 014.1 K3	47.4 W	4270 lm	DALI	430	145
Velvet white	Velvet black	LED lamps	included	Socket		
51 020.1 K3	51 015.1 K3	1×12 W	880 lm	E 27	260	105
51 021.1 K3	51 016.1 K3	2×12 W	1570 lm	E 27	360	120

#### Inside colour matt aluminium

manue colour n	latt aluminum					
Velvet white	Velvet black	LED module		Controllable	A	В
51 017.2 K3	51 012.2 K3	15.5 W	1025 lm	on/off	260	105
51 018.2 K3	51 013.2 K3	29.4 W	2575 lm	DALI	360	120
51 019.2 K3	51 014.2 K3	47.4 W	3915 lm	DALI	430	145
Velvet white	Velvet black	LED lamp	s included	Socket		
51 020.2 K3	51 015.2 K3	1×12 W	805 lm	E 27	260	105
51 021.2 K3	51 016.2 K3	2×12 W	1430 lm	E 27	360	120

#### Inside colour matt brass

Velvet white	Velvet black	LED module		Controllable	А	В
51 017.4 K3	51 012.4 K3	15.5 W	960 lm	on/off	260	105
51 018.4 K3	51 013.4 K3	29.4 W	2455 lm	DALI	360	120
51 019.4 K3	51 014.4 K3	47.4 W	3495 lm	DALI	430	145
Velvet white	Velvet black	LED lamp	s included	Socket		
51 020.4 K3	51 015.4 K3	1×12 W	755 lm	E 27	260	105
51 021.4 K3	51 016.4 K3	2×12 W	1340 lm	E 27	360	120

#### Inside colour matt copper

Velvet white	Velvet black	LE	D module	Controllable	A	В
51 017.6 K3	51 012.6 K3	15.5 W	935 lm	on/off	260	105
51 018.6 K3	51 013.6 K3	29.4 W	2345 lm	DALI	360	120
51 019.6 K3	51 014.6 K3	47.4 W	3300 lm	DALI	430	145
Velvet white	Velvet black	LED lamp	s included	Socket		
51 020.6 K3	51 015.6 K3	1×12 W	730 lm	E 27	260	105
51 021.6 K3	51 016.6 K3	2×12 W	1260 lm	E 27	360	120

#### Material

Metal housing White translucent synthetic cover

# BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off · DALI

# Lamp BEGA LED module or BEGA LED lamp

LED colour temperature

## 3000K

Outside colour



Inside colour White Article number + .1 Matt aluminium Article number + .2

Velvet black



Matt copper Article number + .6









#### STUDIO LINE **Ceiling luminaires**

Due to the slightly protruding, convex synthetic cover, these ceiling luminaires also distribute their light into the room from both sides as well as downwards. The result is a more uniform and softer light around the luminaire. When unlit, the inside colours brass and copper make a particularly pleasant contrast with the translucent lamp cover.



#### Inside colour white

Velvet white	Velvet black	LED modu	le Controllable	А	В
51 077.1 K3	51 049.1 K3	15.5 W 1225 I	m on/off	260	90
51 078.1 K3	51 050.1 K3	29.4 W 2800 I	m DALI	360	100
51 079.1 K3	51 051.1 K3	47.4 W 4465 I	m DALI	430	120
Velvet white	Velvet black	LED lamps include	d Socket		
51 080.1 K3	51 052.1 K3	1×12 W 855 I	m E 27	260	90
51 081.1 K3	51 053.1 K3	2×12W 1705I	m E 27	360	100

#### Inside colour matt aluminium

molae colour n	accularitinitiani					
Velvet white	Velvet black	LE	D module	Controllable	A	В
51 077.2 K3	51 049.2 K3	15.5 W	1210 lm	on/off	260	90
51 078.2 K3	51 050.2 K3	29.4 W	2755 lm	DALI	360	100
51 079.2 K3	51 051.2 K3	47.4 W	4370 lm	DALI	430	120
Velvet white	Velvet black	LED lamp	s included	Socket		
51 080.2 K3	51 052.2 K3	1×12 W	830 lm	E 27	260	90
51 081.2 K3	51 053.2 K3	2×12 W	1635 lm	E 27	360	100

#### Inside colour matt brass

Velvet white	Velvet black	LED module		Controllable	А	В
51 077.4 K3	51 049.4 K3	15,5 W	1180 lm	on/off	260	90
51 078.4 K3	51 050.4 K3	29,4 W	2705 lm	DALI	360	100
51 079.4 K3	51 051.4 K3	47,4 W	4265 lm	DALI	430	120
Velvet white	Velvet black	LED lamp	LED lamps included			
51 080.4 K3	51 052.4 K3	1×12 W	800 lm	E 27	260	90
51 081.4 K3	51 053.4 K3	2×12 W	1595 lm	E 27	360	100

#### Inside colour matt copper

Velvet white	Velvet black	LE	D module	Controllable	A	В
51 077.6 K3	51 049.6 K3	15.5 W	1165 lm	on/off	260	90
51 078.6 K3	51 050.6 K3	29.4 W	2680 lm	DALI	360	100
51 079.6 K3	51 051.6 K3	47.4 W	4200 lm	DALI	430	120
Velvet white	Velvet black	LED lamp	s included	Socket		
51 080.6 K3	51 052.6 K3	1×12 W	785 lm	E 27	260	90
51 081.6 K3	51 053.6 K3	2×12 W	1565 lm	E 27	360	100

#### Material

Metal housing White translucent synthetic cover

# BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off · DALI

Lamp BEGA LED module or BEGA LED lamp

#### LED colour temperature 3000K

#### Outside colour

Velvet white

## Velvet black

Inside colour

White Article number + .1



Matt brass Article number + .4

Matt copper

Article number + .6

-P

"A

Additional versions Find this luminaire and more inspiring pictures of example applications on our website at the following web code:

0



Please enter this reference number into the search field on our website.



#### Ceiling and wall luminaires

The soft light of these ceiling and wall luminaires is generated by three-ply opal glass. The luminaires offer an elegant combination of aesthetics and functionality, whereby the light is distributed softly and uniformly in the room. The high light output brings lots of unshielded light into the room, offering excellent illumination and creating soft shadows.

Material Metal fitting, colour white Three-ply opal glass

BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off · DALI

Lamp BEGA LED Module

LED colour temperature 3000 K

·	С	•	
$\subset$		$\geq$	B
·	А	•	

			Controllable	А	В	С
23 296 K3	10.0 W	940 lm	on/off	350	85	240
23 410 K3	13.3 W	1235 lm	on/off	350	85	240
23 414 K3	19.6 W	1900 lm	on/off	420	95	280
12 163 K3	28.7 W	2435 lm	DALI	420	95	280





#### Ceiling and wall luminaires

In addition to the impressive material quality and lighting effect, these luminaires are characterised by their elegant design. The harmonious combination of precise workmanship and sophisticated design, which enables uniform and glarefree illumination, should be emphasised. The high-quality production guarantees both functionality and an aesthetic appearance. Thanks to the high IP 64 protection rating, these luminaires are also ideal for use in bathrooms.

Controllable

Controllable

on/off

on/off

DALI

DALI

on/off

on/off

DALI

DALI

A B

260 65

305 65

260 65

305 65

305 65

305 65

A B

260 65

260 65

Protection class IP 64			
<b>Material</b> Metal housing Crystal opal glass			
BEGA Thermal Management <sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures	E į		
Controllable on/off · DALI	Colour white		
Lamp	50 646.1 K3	985 lm	16.0 W
BEGA LED Module	50 647.1 K3	1425 lm	22.5 W
LED colour temperature	12 127.1 K3	985 lm	16.0 W
3000K	12 128.1 K3	1425 lm	22.2 W
Colour white	S/steel		
Article number + .1	50 646.2 K3	985 lm	16.0 W
	50 647.2 K3	1425 lm	22.5 W
Stainless steel	12 127.2 K3	985 lm	16.0 W
Article number + .2	12 128.2 K3	1425 lm	22.2 W

201

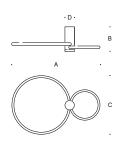




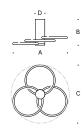


**Ceiling luminaires** 

By day, they are sculptural design details on the ceiling - and delicate light sources by night. Ring luminaires provide impressive illumination for your installation surfaces. The rings, supported by a coloured cylinder with velvet white or velvet black inlay, seem to float in midair. Their diffuse light creates this unique effect. It is reflected by the mounting surface and emitted into the room. Arranged in groups or rows, these ring luminaires add an exclusive flair to the room.



Colour velvet	white		Controllable	А	В	С	D
51 274.1 K3	38.5 W	3590 lm	DALI	635	175	420	70
Colour velvet black		Controllable	А	В	С	D	
51 274.5 K3	38.5 W	3590 lm	DALI	635	175	420	70
Colour velvet	brass		Controllable	А	В	С	D
51 274.4 K3	38.5 W	3590 lm	DALI	635	175	420	70
Colour velvet copper		Controllable	А	В	С	D	
51 274.6 K3	38.5 W	3590 lm	DALI	635	175	420	70



Colour velvet white		Controllable	А	В	С	D	
51 275.1 K3	38.5 W	3640 lm	DALI 420		200	445	70
Colour velvet black		Controllable	А	В	С	D	
51 275.5 K3	38.5 W	3640 lm	DALI	420	200	445	70
Colour velvet brass							
Colour velvet	brass		Controllable	A	В	С	D
Colour velvet 51 275.4 K3	38.5 W	3640 Im	Controllable DALI	420	B 200	C 445	D 70
	38.5 W	3640 Im					

#### Material

Metal ring and synthetic housing Diffuser made of translucent ageing-resistant silicone

BEGA Thermal Management®

protects the luminaires from overheating due to excessive ambient temperatures

Controllable DALI

Lamps BEGA LED module

LED colour temperature

3000 K

Metal ring and inlay colour

Velvet white Article number + .1

Velvet black Article number + .5



Velvet copper Article number + .6

## **Recessed wall luminaires ACCENTA**

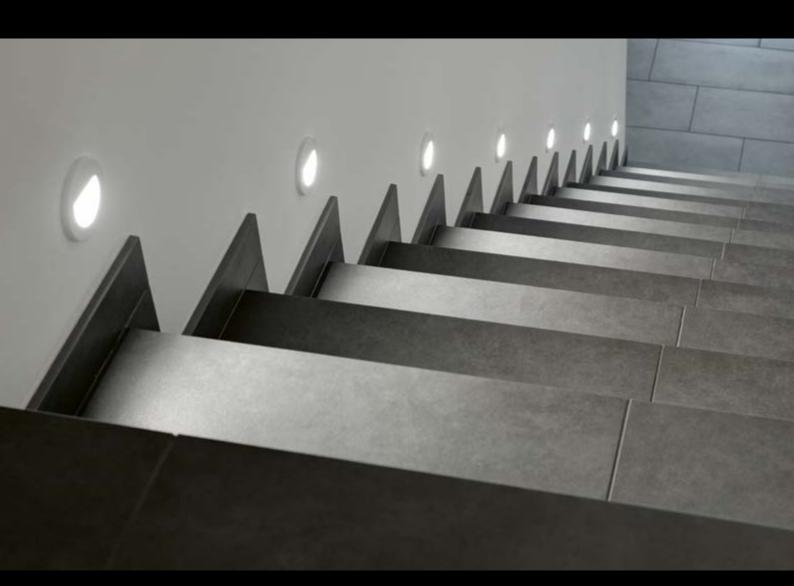
In combination with the general lighting, these recessed wall luminaires set lighting accents and structure the room. They help with orientation along corridors, near steps and staircases, and create light graphics on the wall when arranged in groups. Although their planning requires a little more effort, their light effect is all the more impressive. Particularly in areas with low ambient brightness, their light increases the visibility of hazard points. The height at which they can be installed is by no means limited to floor level.

#### Carefully planned building detail

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 light points is just as important as ensuring that suitable device boxes are installed.

#### Quality that pays off

The use of high-quality products with a guaranteed availability of replacement parts minimises the risk of subsequent modification or even replacement of products, which can be very costly and time-consuming.









ACCENTA recessed wall luminaires are specially designed for installation in standard device boxes with a diameter of 68 millimetres and an installation depth of 60 millimetres. As a result, they can be integrated into conventional wall installations without a problem and offer a flexible solution for your lighting requirements. To make installation even easier, a matching cavity box is supplied along with every luminaire.





#### **Recessed wall luminaires**

A series of small and compact recessed wall luminaires with high-grade LED technology.

These luminaires are quick and easy to install in standard device boxes with a diameter of 68 millimetres and a depth of at least 65 millimetres. The luminaires with shielded light for the illumination of ground surfaces can be used, for example, to mark stairs and danger points. Recessed wall luminaires with unshielded light offer a guiding and directing illumination.

#### Installation opening Ø 68 mm

#### Material

Luminaire housing die-cast zinc Safety glass, inside white 50155 · 50156 reflector surface made of pure aluminium

#### Controllable on/off

Lamp BEGA LED Module

LED colour temperature 2700K article number + K27 3000K article number + K3





Stainless steel Article number + .2



50 155.2

Colour whit	te · Shielde	d					
Round	2700K	3000K			А	В	С
50 156.1	+ K27	+ K3	2.1 W	110 lm	75	65	68
50 155.1	+ K27	+ K3	3.0 W	185 lm	75	65	68
Stainless st	teel finish ·	Shielded					
Round	2700K	3000K			А	В	С
50 156.2	+ K27	+ K3	2.1 W	110 lm	75	65	68

3.0 W 185 lm

75 65 68

В С

А



+ K27

+ K3

#### Colour white · Unshielded

2700K	3000K			A	В	С
+ K27	+ K3	2.1 W	40 lm	75	65	68
+ K27	+ K3	3.0 W	75 lm	75	65	68
2700K	3000 K					
+ K27	+ K3	2.1 W	50 lm	75	65	68
+K27	+ K3	3.0 W	85 lm	75	65	68
	+ K27 + K27 2700 K + K27	+K27 +K3 +K27 +K3 2700K 3000K +K27 +K3	+K27         +K3         2.1 W           +K27         +K3         3.0 W           2700K         3000K	+K27         +K3         2.1 W         40 Im           +K27         +K3         3.0 W         75 Im           2700K         3000K	+K27         +K3         2.1 W         40 Im         75           +K27         +K3         3.0 W         75 Im         75           2700K         3000K         2.1 W         50 Im         75	+ K27         + K3         2.1 W         40 Im         75         65           + K27         + K3         3.0 W         75 Im         75         65           2700 K         3000 K         2.1 W         50 Im         75         65

#### Stainless steel finish · Unshielded Round 2700K 3000K

50 117.2	+K27	+ K3	2.1 W	40 lm	75	65	68
50 116.2	+K27	+K3	3.0 W	75 lm	75	65	68
Square	2700K	3000 K					
50 119.2	+ K27	+K3	2.1 W	50 lm	75	65	68
50 118.2	+ K27	+K3	3.0 W	85 lm	75	65	68





#### **Recessed wall luminaires**

Recessed wall luminaires with unshielded light offer a guiding and directing illumination. The round version inserts light points into the wall. The square version can be used wherever vertical and horizontal lines are desired. All recessed wall luminaires in this series are quick and easy to install in device boxes with a diameter of 68 millimetres and a depth of at least 65 millimetres.

#### Installation opening Ø 68 mm

Material Safety glass, inside white

Controllable on/off

#### Lamp BEGA LED Module

LED colour temperature 2700 K article number + K27 3000 K article number + K3 Finish

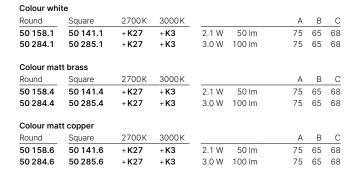
#### -inisn

Colour white Article number + .1

Colour matt brass Article number + **.4** 

Colour matt copper Article number + .6

ċ ċ • д • ۰в・ • д •







# Unshielded wall luminaires

Wall luminaires provide structure and accentuate wall surfaces. They can be arranged individually, in rows or in groups. Unlike in shielded wall luminaires, the luminaire body of unshielded wall luminaires has an even more striking effect. The immediate surroundings are very well illuminated.

### **Optimal visual comfort**

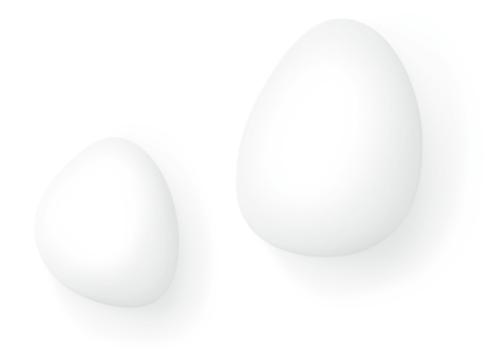
Unshielded luminaires made of opal glass or translucent white plastic offer impressive visual comfort. They ensure soft, pleasant light distribution.

Additional unshielded luminaires which can be mounted on the wall or on the ceiling can be found on Pages 198 to 201.









### Wall luminaires · Light Brick – Lichtbaustein® · Pebbles Unshielded light

Our glass reaches a temperature of over 1300 degrees Celsius during processing. Our glassmakers install a translucent layer of opal glass between two layers of crystal glass. During that time, the glass flows like honey. We wanted to give this valuable glass mass a new, more glass-like form – and got our inspiration from pebbles on the beach.

Their soft, flowing and almost random shapes are very similar to those of glass during the melting process.

The luminaire glass moves freely on the fittings. That is how just two shapes in two sizes allow the creation of endless arrangements – reminiscent of the random, natural interplay of pebbles on the beach. And made far more beautiful with light.

#### Material

Metal fitting colour white Three-ply opal glass

### BEGA Thermal Management®

protects the luminaires from overheating due to excessive ambient temperatures

#### Controllable DALI

Lamp BEGA LED Module

LED colour temperature 2700 K article number + **K27** 3000 K article number + **K3** 



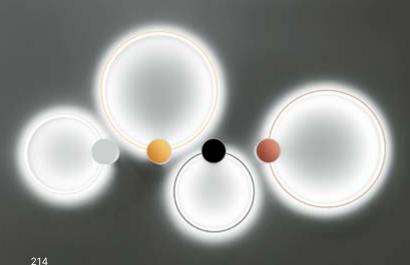
Light Brick – Lichtbaustein <sup>®</sup> · Type A					
	2700K	3000K		(	

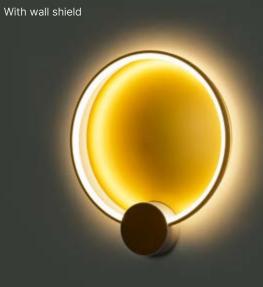
	2700K	3000K			Controllable	A	В	С
51 129	+ K27	+ K3	13.4 W	1200 lm	DALI	310	120	350
51 1 30	+ K27	+K3	30.0 W	2640 lm	DALI	420	150	470



Light Bri	Light Brick – Lichtbaustein® · Type B								
	2700K	3000K			Controllable	А	В	С	
51131	+ K27	+ K3	13.4 W	1200 lm	DALI	300	120	395	
51 132	+ K27	+ K3	30.0 W	2640 lm	DALI	400	150	525	











The cylinder mounting areas of the luminaires in velvet brass and velvet copper come in a velvet white colour.

#### Material

Ring made of metal, fitting made of synthetic material White light-diffusing silicone diffuser

BEGA Thermal Management® protects the luminaires from overheating

due to excessive ambient temperatures

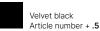
Controllable DALI

Lamp BEGA LED Module

LED colour temperature 3000 K

Metal ring and inlay colour

Velvet white Article number + .1





Article number + .4

Velvet copper Article number + **.6** 

### Wall luminaires

These ring luminaires are sculptural design objects on walls by day – and delicate light sources by night. They strikingly illuminate their mounting surfaces with their coloured inlays. Held by a coloured cylinder, the seemingly weightless rings emit their diffused light into the room, which is also reflected by the installation surface. Arranged in groups or rows, they add an exclusive touch to their surroundings.

In addition to the luminaire, a convex shield can also be mounted on the wall. The ring luminaire becomes a decorative wall object – transparency becomes presence.

Wall luminaires in asymmetrical double arrangement and symmetrical triple arrangement can be found on Page 217 .

							A .	
Colour velvet	white		Controllable	А	В	С	Shield	А
51 272.1 K3	26.4 W	2290 lm	DALI	430	500	65	13 337	Ø400
51 273.1 K3	38.5 W	3710 lm	DALI	625	690	65	13 341	Ø600
Colour velvet b	olack		Controllable	А	В	С	Shield	A
51 272.5 K3	26.4 W	2290 lm	DALI	430	500	65	13 339	Ø400
51 273.5 K3	38.5 W	3710 lm	DALI	625	690	65	13 343	Ø600
Colour velvet	orass		Controllable	А	В	С	Shield	А
51 272.4 K3	26.4 W	2290 lm	DALI	430	500	65	13 338	Ø400
51 273.4 K3	38.5 W	3710 lm	DALI	625	690	65	13 342	Ø600
Colour velvet copper		Controllable	А	В	С	Shield	А	
51 272.6 K3	26.4 W	2290 lm	DALI	430	500	65	13 340	Ø400
51 273.6 K3	38.5 W	3710 lm	DALI	625	690	65	13 344	Ø600









The cylinder mounting areas of the luminaires in velvet brass and velvet copper come in a velvet white colour.

#### Material

Ring made of metal, fitting made of synthetic material White light-diffusing silicone diffuser

BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating

due to excessive ambient temperatures

DALI

Lamp BEGA LED Module

LED colour temperature 3000 K

#### Metal ring and inlay colour





Velvet brass Article number + **.4** 

Velvet copper Article number + .6



۰B・

Wall luminaires

Luminaires always act as design elements as well, here in the form of ring luminaires – either as a discreet light source or as a wall sculpture when unlit. In an asymmetrical double arrangement or symmetrical triple arrangement, delicate luminaire rings rise up from a wall-mounted cylinder. Depending on the choice of colour, the inlays in the rings and cylinder create a marked contrast with the wall. They look particularly appealing when arranged in groups or rows.

Single wall luminaires can be found on Page 215.

Colour velvet	white		Controllable	A	В
51 299.1 K3	38.5 W	3295 lm	DALI	Ø510	65
Colour velvet	black	Controllable A		В	
51 299.5 K3	38.5 W	3295 lm	DALI	Ø510	65
Colour velvet	brass		Controllable	А	В
51 299.4 K3	38.5 W	3295 lm	DALI	Ø510	65
Colour velvet	copper		Controllable	А	В
51 299.6 K3	38.5 W	3295 lm	DALI	Ø510	65

Colour velvet	white		Controllable	А	В
51 298.1 K3	38.5 W	3420 lm	DALI	430	670
Colour velvet	black		Controllable	А	В
51 298.5 K3	38.5 W	3420 lm	DALI	430	670
Colour velvet	brass		Controllable	А	В
51 298.4 K3	38.5 W	3420 lm	DALI	430	670
Colour velvet copper			Controllable	А	В
51 298.6 K3	38.5 W	3420 lm	DALI	430	670

С

65

С

65 C

65 C

65

# Shielded wall luminaires

Wall luminaires are used to add texture and accents to wall surfaces. They can be arranged individually, in rows or in groups. When it comes to wall luminaires with shielded light, the desired light effect plays a decisive role.

#### Accentuate installation surfaces

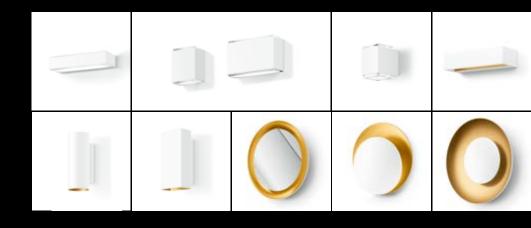
Luminaires with shielded light to the front are available with light emission on one side, mostly directed downward, or on two sides. They accentuate the installation surface and its structure while also – depending on the design and installation – illuminating the surfaces where the light is emitted.

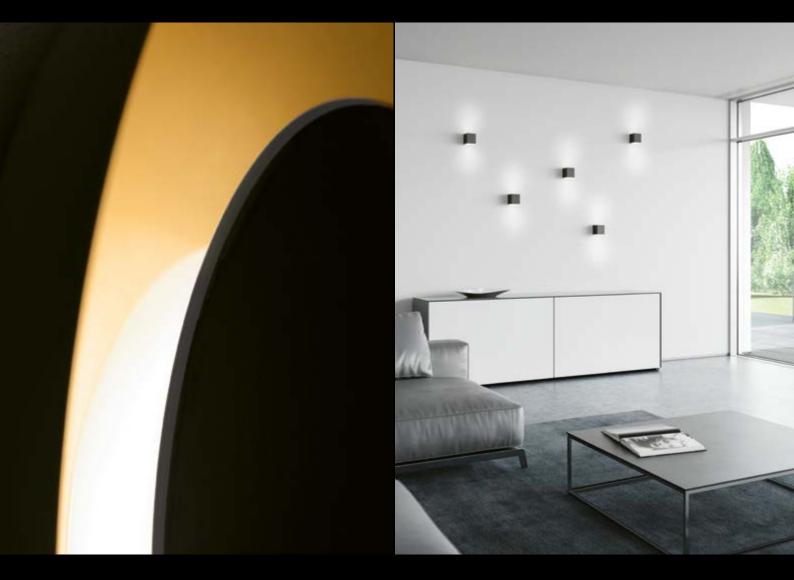
#### Individually or in groups

Shielded wall luminaires are frequently used individually or in groups in staircases, passageways and corridors. When arranged in groups and rows, they offer a variety of options for decorating the wall with light. The installation height can vary considerably. Luminaires with a low installation depth, whose light is directed downwards, are the preferred solution near footfall areas like steps.

Luminaires with light emission on two sides are generally installed at head height. This automatically draws the eye to the light graphic.











## Wall luminaires

These wall luminaires combine efficient wall illumination with fascinating light displays. Their shielded light delivers intense, uniform illumination of the wall both upwards and downwards, perfectly highlighting the room. At the same time, the precise edges of the crystal glass with white interior generate special light effects that lend an additional aesthetic dimension to the installation surface.

The luminaires come in a choice of finishes: white and palladium.

			₿
·	А	·	
			ċ

White	Palladium			A	В	С
51 434.1	51 434.4	8.6 W	690 lm	200	60	110
51 435.1	51 435.4	14.5 W	1405 lm	300	60	110

#### Material

Cast aluminium luminaire housing Crystal glass, inside white

#### BEGA Thermal Management®

protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off

Lamp BEGA LED Module Colour temperature adjustable 3000 K or 4000 K

#### Finish

White Article number + .1



Palladium Article number + .4





#### Wall luminaires

These rectangular wall luminaires for light in two directions have a smaller overhang. With their brilliant crystal glass, they evenly distribute light upwards and downwards and also illuminate the installation surface.

# 

Colour white	Stainless steel			А	В	С
23 013.1 K3	23 013.2 K3	5.2 W	260 lm	90	105	55
23 015.1 K3	23 015.2 K3	8.8 W	510 lm	175	105	55
50 072.1 K3	50 072.2 K3	14.8 W	650 lm	175	105	55

#### Material

Housing, cast zinc Crystal glass, inside white

BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off

Lamp BEGA LED Module

LED colour temperature 3000 K

#### Finish



Stainless steel

Article number + .2

# BEGA Smart

With BEGA Smart, you can bring intelligent lighting management into your home. Easily control the luminaires of your choice using the app: Dim the light as required or program individual timer functions. Experience comfort and flexibility at the press of a button. Details at bega.com/smart

BEGA Smart



Material Metal housing Crystal glass, inside white

BEGA Thermal Management® protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off · BEGA Smart · DALI

Lamp BEGA LED Module

LED colour temperature 3000 K

Finish

White Article number + .1

Palladium

Article number + .4

Velvet black Article number + .5

#### B B • A • ٠c٠

#### Wall luminaires

These compact 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.

Luminaires marked with BEGA Smart can be integrated into this system and controlled wirelessly.

White	Palladium	Velvet black			Controllable	А	В	С
50 063.1 K3	50 063.4 K3	50 063.5 K3	6.3 W	585 lm	on/off	90	120	100
51 407.1 K3	51 407.4 K3	51 407.5 K3	9.0 W	385 lm	BEGA Smart	90	120	100
50 064.1 K3	50 064.4 K3	50 064.5 K3	13.5 W	1025 lm	DALI	120	150	130







#### STUDIO LINE Wall luminaires

These geometrically defined wall luminaires distribute their light both upwards and downwards. The 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 design, the metallic colours on the inside of the luminaires are impressively accentuated and underline the characteristic beauty of the luminaires.

Material
Metal housing

#### BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

Controllable

on/off

Lamp BEGA LED Module

LED colour temperature 3000 K

#### Outside colour



Velvet black

#### Inside colour



Matt brass Article number + .4

Matt copper Article number + **.6**  

## Inside colour matt aluminium

monuo oonoun m						
Velvet white	Velvet black			A	A B	С
50 818.2 K3	50 755.2 K3	13.7 W	820 lm	300	) 65	80
50 819.2 K3	50 756.2 K3	29.0 W	1345 lm	500	65	80
Inside colour m	att brass					
Velvet white	Velvet black			A	A B	С
50 818.4 K3	50 755.4 K3	13.7 W	775 lm	300	) 65	80
50 819.4 K3	50 756.4 K3	29.0 W	1235 lm	500	65	80
Inside colour m	att copper					
Velvet white	Velvet black			A	A B	С
50 818.6 K3	50 755.6 K3	13.7 W	675 lm	300	) 65	80
50 819.6 K3	50 756.6 K3	29.0 W	1065 lm	500	65	80





These wall luminaires for bidirectional lighting create beautiful lines of light and shade on the installation surface. The shielded luminaires with a pleasant light effect are available with metallic interior finishes in various colours. A gentle light colour is produced depending on the finish selected.

Material Metal housing

## BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

Controllable DALI

# Lamp BEGA LED Module

LED colour temperature 3000 K

#### Outside colour



Velvet black

#### Inside colour



Matt brass



Matt copper Article number + .6

## в • A • <u>Б</u>;

STUDIO LINE Wall luminaires

#### Inside colour matt aluminium

Velvet white	Velvet black			Controllable	А	В	С
51 143.2 K3	51 145.2 K3	19.5 W	1130 lm	DALI	80	210	100
51 144.2 K3	51 146.2 K3	28.0 W	1455 lm	DALI	100	250	120
Inside colour n	natt brass						
Velvet white	Velvet black			Controllable	А	В	С
51 143.4 K3	51 145.4 K3	19.5 W	965 lm	DALI	80	210	100
51 144.4 K3	51 146.4 K3	28.0 W	1290 lm	DALI	100	250	120
Inside colour n	natt copper						
Velvet white	Velvet black			Controllable	А	В	С
51 143.6 K3	51 145.6 K3	19.5 W	885 lm	DALI	80	210	100
51 144.6 K3	51 146.6 K3	28.0 W	1120 lm	DALI	100	250	120





#### STUDIO LINE Wall luminaires

Shielded luminaires that emit their light in two directions can be used in a variety of ways. Thanks to their flat design, they blend discreetly into their surroundings and are suitable both for decorative rows and as functional individual luminaires. Their pleasant light effect always creates a light graphic on the wall.

. м. . м.

Inside colour m	natt aluminium					
Velvet white	Velvet black			А	В	С
50 349.2 K3	50 213.2 K3	10.0 W	310 lm	100	180	90
50 350.2 K3	50 214.2 K3	14.0 W	365 lm	120	220	90
Inside colour m	natt brass					
Velvet white	Velvet black			А	В	С
50 349.4 K3	50 213.4 K3	10.0 W	250 lm	100	180	90
50 350.4 K3	50 214.4 K3	14.0 W	305 lm	120	220	90
Inside colour m	natt copper					
Velvet white	Velvet black			А	В	С
50 349.6 K3	50 213.6 K3	10.0 W	165 lm	100	180	90
50 350.6 K3	50 214.6 K3	14.0 W	215 lm	120	220	90

Material Metal housing

BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

Controllable

on/off

Lamp BEGA LED Module

LED colour temperature 3000 K

Outside colour



Velvet black

#### Inside colour



Matt brass Article number + .4

Matt copper Article number + **.6** 

Additional versions Find this luminaire and more inspiring pictures of example applications on our website at the following web code:



Please enter this reference number into the search field on our website.



#### STUDIO LINE Wall luminaires · Illuminated mirrors

Luminaire, light object and mirror – a fascinating combination in a single object. Arranged in groups, they capture the surroundings when unlit. The resulting variety and randomness of the reflected images leave lasting memories for the viewer.

The shielded luminaire function with its harmonious lighting effect is available with a choice of coloured, metallic interior finishes. A gently coloured light is produced depending on the finish selected. The white inside colour reflects the light without adding colour, thus achieving the best colour rendering.

#### Material

Metal housing · Glass mirror with polished edges and 45° chamfers White, translucent synthetic cover

#### BEGA Thermal Management®

protects the luminaires from overheating due to excessive ambient temperatures

#### Controllable DALI

Lamp BEGA LED Module

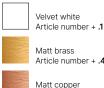
LED colour temperature 3000 K

#### Outside colour





#### Inside colour



Article number + .4

Article number + .6



Inside colour v	elvet white							
Velvet white	Velvet black			Controllable	A	В	С	
51 191.1 K3	51 190.1 K3	30.0 W	1650 lm	DALI	520	95	400	
51 198.1 K3	51 222.1 K3	59.0 W	2835 lm	DALI	700	95	550	
Interior colour	Interior colour matt brass							
Velvet white	Velvet black			Controllable	A	В	С	
51 191.4 K3	51 190.4 K3	30.0 W	760 lm	DALI	520	95	400	
51 198.4 K3	51 222.4 K3	59.0 W	1475 lm	DALI	700	95	550	

#### Inside colour matt copper

molae coloar m	latt ooppei							
Velvet white	Velvet black			Controllable	A	В	С	
51 191.6 K3	51 190.6 K3	30.0 W	520 lm	DALI	520	95	400	
51 198.6 K3	51 222.6 K3	59.0 W	900 lm	DALI	700	95	550	





#### STUDIO LINE Wall luminaires

Luminaire and light object in one - the function of these wall luminaires far surpasses simple illumination. They feature an indirect light effect, as well as high material quality.

The shielded luminaires generate a pleasant light effect. They are available with metallic interior finishes in various colours. A gentle colour is produced depending on the finish selected.

# • R •

#### Inside colour matt brass

Ø

Velvet white	Velvet black			Controllable	А	В
50 909.4 K3	50 912.4 K3	18.0 W	600 lm	DALI	400	90
50 910.4 K3	50 913.4 K3	25.8 W	700 lm	DALI	500	110
Inside colour n	natt copper					
Velvet white	Velvet black			Controllable	А	В
50 909.6 K3	50 912.6 K3	18.0 W	505 lm	DALI	400	90
50 910.6 K3	50 913.6 K3	25.8 W	525 lm	DALI	500	110

				<u> </u>		
Velvet white	Velvet black			Controllable	A	B
51 216.4 K3	51 219.4 K3	28.4 W	710 lm	on/off	520	100
51 217.4 K3	51 220.4 K3	36.5 W	850 lm	DALI	700	90
Inside colourm	natt copper					
Velvet white	Velvet black			Controllable	А	В
51 216.6 K3	51 219.6 K3	28.4 W	445 lm	on/off	520	100
51 217.6 K3	51 220.6 K3	36.5 W	530 lm	DALL	700	90

Material

Metal housing Internal white, translucent synthetic cover

BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off · DALI

Lamp BEGA LED Module

LED colour temperature 3000 K

Outside colour



Velvet black

Velvet white

#### Inside colour



Matt copper Article number + .6

# Pendant luminaires

Pendant luminaires can enhance a space visually, and create an attractive ambience. Their particular type of installation ensures a commanding presence in the room – with a light effect similar to that of ceiling luminaires, but with a more eye-catching result.

#### Key aspect: the shape

BEGA pendant luminaires contribute to accent lighting in a variety of ways. The eye is drawn to the illuminated space, but also to the actual luminaires.

#### Interior design flexibility

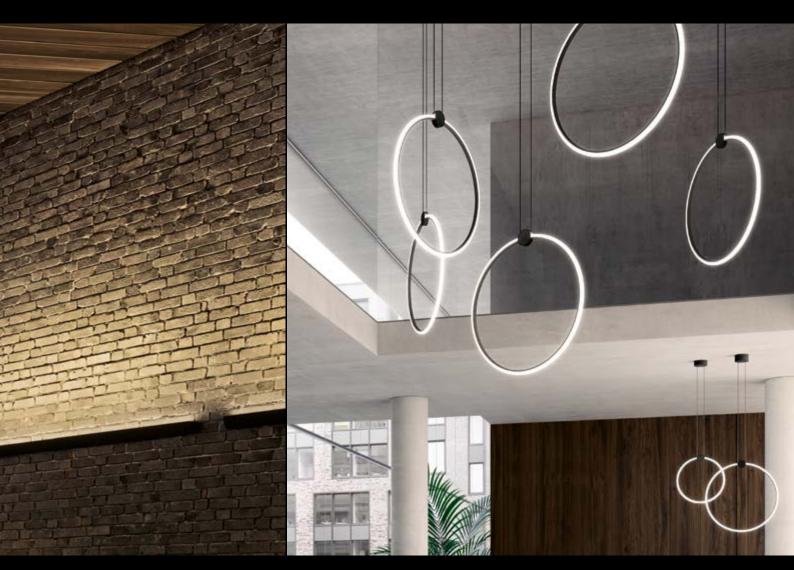
Thanks to the option of height adjustment and the variety of shapes and materials, pendant luminaires adapt perfectly to different room concepts. They offer focused light guidance that clearly structures the space and generates a special atmosphere, regardless of the material chosen.

#### Efficiency meets aesthetics

Thanks to modern technologies like energyefficient LED modules, pendant luminaires offer not only aesthetic advantages but also a sustainable illumination solution. This makes them an essential element in modern interiors.









#### Pendant luminaires

The light of these beautifully shaped pendant luminaire downlights with wide beam light distribution is additionally enhanced by a reflector. As a result, the surface to be illuminated receives a high degree of illuminance.

These luminaires are characterised by the thick-walled, hand-blown, partially frosted crystal glass that creates a gorgeous and multi-faceted light. These luminaires are available in white.





#### Material

Cast aluminium luminaire housing Metal canopy Partially frosted crystal glass Pure anodised aluminium reflector

BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off · DALI

Lamps BEGA LED module

**LED colour temperature** 3000 K

#### Luminaire colour

White

#### · Luminaire colour white

	Transparent c	able penda	ant	Controllable	β	A	В	L
	56 538.1 K3	4.8 W	180 lm	on/off	54°	95	125	1500
	50 700.1 K3	13.4 W	1180 lm	DALI	75°	135	180	2000
L	50 701.1 K3	19.0 W	1605 lm	DALI	68°	155	220	2000

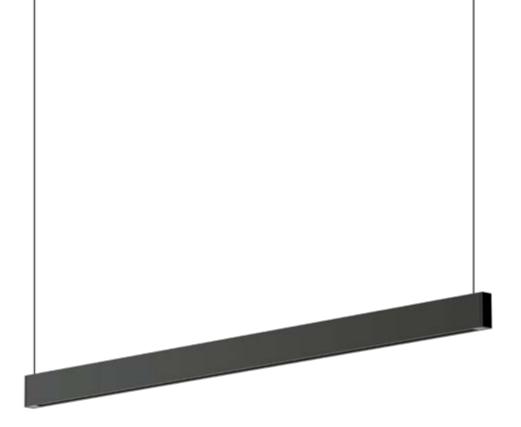
## 

٠A

#### Luminaire colour velvet white

	Eanimance ook		winte					
	Cable pendan	t white		Controllable	β	А	В	L
	50 612.1 K3	9.2 W	855 lm	on/off	55°	120	130	2000
B	50 613.1 K3	13.7 W	1150 lm	DALI	53°	135	145	3000
•	50 614.1 K3	19.0 W	1655 lm	DALI	49°	180	175	3000







Pendant luminaires with concave lateral surfaces: same length and light output, Page 243.

#### Material

Metal luminaire housing and canopy light-diffusing silicone diffuser

#### BEGA Thermal Management®

protects the luminaires from overheating due to excessive ambient temperatures

Controllable DALI

Lamps BEGA LED module

LED colour temperature 3000 K

#### Luminaire colour





Velvet black Article number + .5

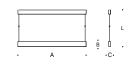
Pendant luminaires

lengths that emit their light downward as well as up. The luminaires are available in three lengths and with a choice of light outputs. A light-diffusing silicone diffuser embedded in the profile of these linear luminaires with a rectangular cross section distributes the light softly and uniformly.

Here you will find pendant luminaires with exceptional cable

These luminaires featuring three types of finishes create perfect lighting specifically over the top of elongated tables or counter surfaces.

Pendant luminaires in equal lengths and light outputs with concave lateral surfaces can be found on Page 243.



#### Colour velvet white

White cable p	endant		Controllable	А	В	С	L
51 264.1 K3	31.0 W	1930 lm	DALI	770	60	25	2000
51 265.1 K3	49.0 W	2840 lm	DALI	1170	60	25	2000
51 266.1 K3	77.0 W	5060 lm	DALI	1870	60	25	2000

#### Colour velvet brass

White cable p	endant		Controllable	A	В	С	L
51 264.4 K3	31.0 W	1120 lm	DALI	770	60	25	2000
51 265.4 K3	49.0 W	1830 lm	DALI	1170	60	25	2000
51 266.4 K3	77.0 W	3090 lm	DALI	1870	60	25	2000

### Colour velvet black

Black cable pe	endant				L		
51 264.5 K3	31.0 W	895 lm	DALI	770	60	25	2000
51 265.5 K3	49.0 W	1380 lm	DALI	1170	60	25	2000
51 266.5 K3	77.0 W	2325 lm	DALI	1870	60	25	2000







Pendant luminaires with rectangular cross section: same length and light output, Page 241.

#### Material

Metal luminaire housing and canopy light-diffusing silicone diffuser

#### BEGA Thermal Management®

protects the luminaires from overheating due to excessive ambient temperatures

Controllable DALI

Lamps BEGA LED module

LED colour temperature 3000 K

#### Luminaire colour





Article number + .4



#### Pendant luminaires

These pendant luminaires with concave lateral surfaces emit their light downward as well as up. They are available in three lengths and colour versions as well as with various light outputs. The light is distributed softly and uniformly by a silicone diffuser embedded in the luminaire profile.

They become emotive design objects over elongated tables or counters - also during the day.

Pendant luminaires in equal lengths and light outputs with a rectangular cross section can be found on Page 241.



#### Colour velvet white

White cable p	endant		Controllable	А	В	С	L
51 267.1 K3	31.0 W	2750 lm	DALI	770	60	45	2000
51 268.1 K3	49.0 W	4255 lm	DALI	1170	60	45	2000
51 269.1 K3	77.0 W	6305 lm	DALI	1870	60	45	2000

#### Colour velvet brass

White cable p	endant		Controllable	A	В	С	L
51 267.4 K3	31.0 W	1865 lm	DALI	770	60	45	2000
51 268.4 K3	49.0 W	3000 lm	DALI	1170	60	45	2000
51 269.4 K3	77.0 W	4770 lm	DALI	1870	60	45	2000

## Colour velvet black

Black cable pe	endant		Controllable	А	В	С	L
51 267.5 K3	31.0 W	1500 lm	DALI	770	60	45	2000
51 268.5 K3	49.0 W	2260 lm	DALI	1170	60	45	2000
51 269.5 K3	77.0 W	3715 lm	DALI	1870	60	45	2000





#### Pendant luminaires

Luminous rings that seemingly hover in mid-air. That is all down to LED technology.

These pendant luminaires feature intricate light solutions for entirely new perspectives in illumination. Delicate rings of light with a flat cylinder – in velvet white or velvet black – with a coloured inlay: artfully designed pendant luminaires during the day – slender and graceful room lighting after dark. Arranged in groups, these luminaires create an air of extravagance and ethereal beauty.



Material Metal ring Synthetic canopy and fittings white, light-diffusing silicone diffuser

BEGA Thermal Management<sup>®</sup> protects the luminaires from overheating due to excessive ambient temperatures

Controllable DALI

Lamp BEGA LED module

LED colour temperature 3000 K

#### Metal ring and inlay colour

Velvet white Article number + **.1** 

Velvet black Article number + **.5** 



Velvet copper Article number + .6



Colour velvet	white					
White cable pe	endant		Controllable	A	В	L
51 270.1 K3	26.4 W	2475 lm	DALI	420	20	1800
51 271.1 K3	38.5 W	3745 lm	DALI	615	20	2000
Colour velvet	white					
Black cable pe	endant		Controllable	А	В	L
51 270.5 K3	26.4 W	2475 lm	DALI	420	20	1800
51 271.5 K3	38.5 W	3745 lm	DALI	615	20	2000
Colour velvet	brass					
White cable pe	endant		Controllable	А	В	L
51 270.4 K3	26.4 W	2475 lm	DALI	420	20	1800
51 271.4 K3	38.5 W	3745 lm	DALI	615	20	2000
Colour velvet	copper					
White cable pe	endant		Controllable	А	В	L
51 270.6 K3	26.4 W	2475 lm	DALI	420	20	1800
51 271.6 K3	38.5 W	3745 lm	DALI	615	20	2000

# **BEGA system pendant luminaires**

As part of a modular system, BEGA system pendant luminaires can be combined with a variety of installation components.

The electrical connection and suspension of a pendant luminaire on the ceiling are usually done under a canopy. This canopy acts as a protective device to prevent contact with electrical cables, and also hides the inner workings of the luminaire.

#### Flexibility for ceiling installations

Depending on architectural conditions, pendant luminaires may have to be installed in a variety of ceiling structures. The electrical connection and the luminaire suspension may have to be integrated into a suspended ceiling. Additional applications for pendant luminaires include slanted ceilings in pitched roofs as well as track systems.

#### Creating your bespoke system

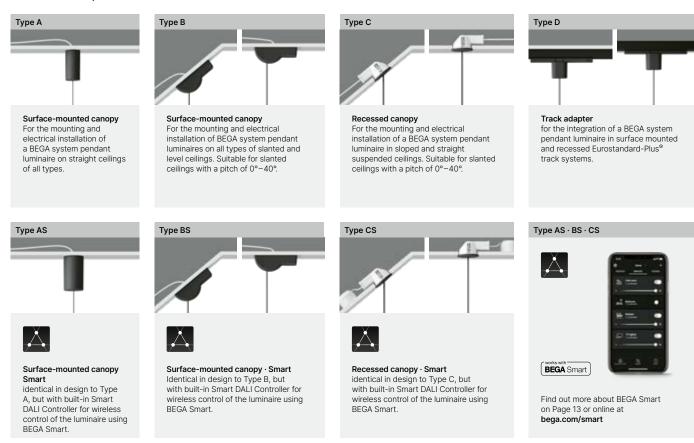
With BEGA system pendant luminaires, you simply order the appropriate installation components for your desired type of installation.

Make sure to read the technical data of the system pendant luminaires and installation components during the planning phase of your system. All relevant instructions for use can be found on our website.





#### Installation components



Select the appropriate canopy for each individual system pendant luminaire to match the existing installation situation: bega.com/system-pendants



#### **BEGA system pendant luminaires**

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

The maximum luminous intensity of the LED is directed downward through the glass directly onto the surface to be illuminated for highest illuminance. The entire glass is lit with eye-friendly, glare-free light intensity.

Each system pendant luminaire will require its specific installation component depending on the installation situation. By using a smart canopy, the luminaires can be integrated into BEGA Smart and controlled wirelessly. You can find suitable installation components from the article numbers of the system pendant luminaires on our website. BEGA Smart

#### Material Metal housing

Black cable pendant DUOLOGIC opal glass

Controllable on/off · DALI BEGA Smart (in combination with type AS or CS canopy)

Lamps BEGA LED module

LED colour temperature 3000 K

Luminaire colour



			Controllable	А	В	L
50 973.1 K3	7.3 W	545 lm	on/off	160	140	1500
50 974.1 K3	16.0 W	1550 lm	DALI	180	155	2000

Select the appropriate canopy for each individual system pendant luminaire to match the existing installation situation: **bega.com/system-pendants** 





These shielded, cylindrical system pendant luminaires emit their light in a wide beam. The resulting illumination is gentle and inviting. Luminaires of the STUDIO LINE series come with a variety of inside colours to choose from. 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 selected metallic finish.

Each system pendant luminaire will require its specific installation component depending on the installation situation. By using a smart canopy, the luminaires can be integrated into BEGA Smart and controlled wirelessly. You can find suitable installation components from the article numbers of the system pendant luminaires on our website.



## BEGA Smart

## Material

Metal housing Translucent synthetic cover Pure anodised aluminium reflector Cable pendant in luminaire colour

#### Controllable

DALI BEGA Smart (in combination with type AS or CS canopy)

#### Lamp BEGA LED module

LED colour temperature 3000 K

## Outside colour



Velvet black

#### Inside colour



Matt brass Article number + .4

Matt copper Article number + **.6** 

T		Inside colour n	natt aluminium					
		Velvet white	Velvet black		Controllable	A	В	L
		51 426.2 K3	51 428.2 K3	14.5 W 945 lm	DALI	80	190	1500
1	L	51 427.2 K3	51 429.2 K3	19.8 W 1475 Im	DALI	100	250	1700
	-	Inside colour n	natt brass					
Н	·	Velvet white	Velvet black		Controllable	A	В	L
	В	51 426.4 K3	51 428.4 K3	14.5 W 905 lm	DALI	80	190	1500
L_] ۰۸۰	•••	51 427.4 K3	51 429.4 K3	19.8 W 1420 Im	DALI	100	250	1700
		Inside colour n	natt copper					
		Velvet white	Velvet black		Controllable	А	В	L
		51 426.6 K3	51 428.6 K3	14.5 W 865 lm	DALI	80	190	1500
		51 427.6 K3	51 429.6 K3	19.8 W 1325 lm	DALI	100	250	1700
			natt aluminium					
1		Velvet white	Velvet black		Controllable	A	В	L
Н	• .	51 430.2 K3	51 432.2 K3	14.5 W 960 lm	DALI	50	400	2000
	-	51 431.2 K3	51 433.2 K3	19.8 W 1525 lm	DALI	60	500	2000
	В	Inside colour n	natt brass					
IJ	• •	Velvet white	Velvet black		Controllable	A	В	L
٠A٠		51 430.4 K3	51 432.4 K3	14.5 W 960 lm	DALI	50	400	2000
		51 431.4 K3	51 433.4 K3	19.8 W 1520 Im	DALI	60	500	2000
		Inside colour n	natt copper					
		Velvet white	Velvet black		Controllable	A	В	L
		51 430.6 K3	51 432.6 K3	14.5 W 925 lm	DALI	50	400	2000
		51 431.6 K3	51 433.6 K3	19.8 W 1490 lm	DALI	60	500	2000



The downward directed light of these system pendant luminaires is shielded outward by a cylindrical luminaire housing. Part of the light is emitted upward into the upper half-space of the luminaire, perfectly staging the shape of the luminaire, while also underlining the interplay of finishes.

Each system pendant luminaire will require its specific installation component depending on the installation situation. By using a smart canopy, the luminaires can be integrated into BEGA Smart and controlled wirelessly. You can find suitable installation components from the article numbers of the system pendant luminaires on our website.

## BEGA Smart

#### Material Metal housing Silicone diffusi

Silicone diffusing lens Cable pendant in luminaire colour Controllable

DALI BEGA Smart (in combination with type AS or CS canopy)

## Lamp BEGA LED module

LED colour temperature 3000 K

## Outside colour



Velvet black

#### Inside colour

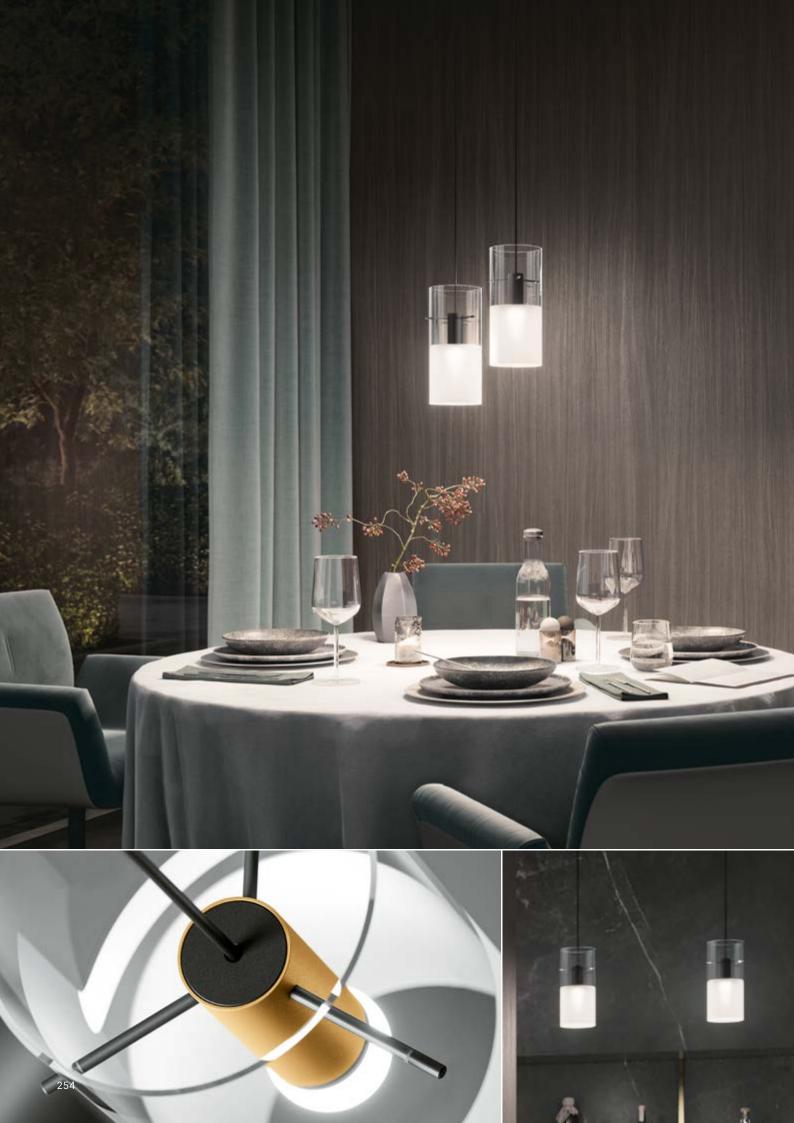


Matt brass Article number + .4

Matt copper Article number + **.6**  . . . . . .

Incide colour matt aluminium

Inside colour n	natt aluminium						
Velvet white	Velvet black			Controllable	Α	В	L
50 981.2 K3	50 979.2 K3	18.2 W	895 lm	DALI	100	330	2000
50 982.2 K3	50 980.2 K3	28.8 W	1810 lm	DALI	140	450	2000
Inside colour n	natt brass						
Velvet white	Velvet black			Controllable	А	В	L
50 981.4 K3	50 979.4 K3	18.2 W	790 lm	DALI	100	330	2000
50 982.4 K3	50 980.4 K3	28.8 W	1535 lm	DALI	140	450	2000
Inside colour n	natt copper						
Velvet white	Velvet black			Controllable	А	В	L
50 981.6 K3	50 979.6 K3	18.2 W	685 lm	DALI	100	330	2000
50 982.6 K3	50 980.6 K3	28.8 W	1350 lm	DALI	140	450	2000



## **BEGA system pendant luminaires**

Our cylindrical system pendant luminaires with glass shade are the ideal choice for stylish ambient lighting in private interiors. Their linear design ensures a clear, modern aesthetic, while their partially lacquered glass creates glare-free light and a pleasant lighting atmosphere.

The inner cylinder is available in four colour tones and can be integrated effortlessly into various interiors.

The semi-transparent glass cylinder gives each room an elegant and timeless touch.

Each system pendant luminaire will require its specific installation component depending on the installation situation. By using a smart canopy, the luminaires can be integrated into BEGA Smart and controlled wirelessly. You can find suitable installation components from the article numbers of the system pendant luminaires





#### Material

Inner cylinder, cast aluminium Partially lacquered crystal glass

on our website.

## Controllable

DALI BEGA Smart (in combination with type AS or CS canopy))

Lamps BEGA LED module

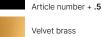
LED colour temperature 2700K Article number + K

2700K Article number + **K27** 3000K Article number + **K3** 

Velvet white Article number + .1	1
-------------------------------------	---

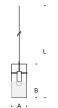
Colour

Velvet black



Article number + .4

Velvet copper Article number + .6



Colour velvet white											
Cable pendant	white		Controllable	А	В	L					
51 459.1 K3	8.2 W	470 lm	DALI	110	245	3000					
Colour velvet black											
Cable pendant black			Controllable	A	В	L					
51 459.5 K3	8.2 W	470 lm	DALI	110		3000					
Colour velvet b	orass										
Cable pendant	black		Controllable	А	В	L					
51 459.4 K3	8.2 W	470 lm	DALI	110	245	3000					
Colour velvet o	copper										
Cable pendant	black		Controllable	А	В	L					
51 459.6 K3	8.2 W	470 lm	DALI	110	245	3000					

Select the appropriate canopy for each individual system pendant luminaire to match the existing installation situation: **bega.com/system-pendants** 

## BEGA Smart



## BEGA Smart



Page 193

## STUDIO LINE **BEGA system pendant luminaires**

The light of the spherical system pendant luminaires is bundled using a reflector, and then emitted directly downward into the room. These luminaires feature a soft, harmonious shape that blends seamlessly into various room concepts.

The efficient luminaires from the STUDIO LINE series are available in various inner colours. A portion of the light emits directly downward, while the remaining luminous energy is reflected onto the metallic interior surface. This reflected light remnant produces a gentle matching colour depending on the finish selected.

Each system pendant luminaire will require its specific installation component depending on the installation situation. By using a smart canopy, the luminaires can be integrated into BEGA Smart and controlled wirelessly. You will find the right installation components from the article numbers of the system pendant luminaires on our website.





#### Material

Metal housing Chrome trim ring Silicone diffusing lens Pure anodised aluminium reflector Cable pendant in luminaire colour

## BEGA Thermal Management®

protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off · DALI BEGA Smart (in combination with type AS or CS canopy)

## Lamp BEGA LED module

LED colour temperature 3000 K

## Outside colour



Velvet black

#### Inside colour



Matt brass



Matt copper Article number + .6



Inside colour n	natt aluminium							
Velvet white	Velvet black			β	Controllable	A	В	L
51 010.2 K3	51 008.2 K3	14.0 W	1015 lm	26°	on/off	140	125	1500
51 011.2 K3	51 009.2 K3	19.8 W	1660 lm	32°	DALI	190	165	1500
Inside colour r	natt brass							
Velvet white	Velvet black			β	Controllable	А	В	l
51 010.4 K3	51 008.4 K3	14.0 W	940 lm	28°	on/off	140	125	1500
51 011.4 K3	51 009.4 K3	19.8 W	1575 lm	35°	DALI	190	165	1500
Inside colour r	natt copper							
Velvet white	Velvet black			β	Controllable	A	В	l
51 010.6 K3	51 008.6 K3	14.0 W	890 lm	28°	on/off	140	125	1500
51 011.6 K3	51 009.6 K3	19.8 W	1495 lm	39°	DALI	190	165	1500
β=Half beam an	gle							



## BEGA Smart



Page 191

## STUDIO LINE BEGA system pendant luminaires

The light of the cylindrical system pendant luminaires is bundled using a reflector, and then precisely emitted directly downward into the room. Their clear, modern design makes them particularly suited for streamlined, geometrically inspired design.

Like all luminaires in the STUDIO LINE series, the cylindrical models also allow for the option to choose between different inner colours. The direct portion of the light emits directly downward, while the remaining luminous energy is reflected onto the metallic interior surface and produces a gentle light mood depending on the colour.

Each system pendant luminaire will require its specific installation component depending on the installation situation. By using a smart canopy, the luminaires can be integrated into BEGA Smart and controlled wirelessly. You will find the right installation components from the article numbers of the system pendant luminaires on our website.



#### Material

Metal housing Chrome trim ring Silicone diffusing lens Pure anodised aluminium reflector Cable pendant in luminaire colour

## BEGA Thermal Management®

protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off · DALI \*BEGA Smart (in combination with type AS or CS canopy)

#### Lamp BEGA LED module

LED colour temperature 3000 K

## Outside colour





#### Inside colour



Matt brass Article number + **.4** 

Matt copper Article number + .6



## Inside colour matt aluminium

inside colour i	natt aluminum							
Velvet white	Velvet black			β	Controllable	А	В	L
51 027.2 K3	51 026.2 K3	5.6 W	380 lm	22°	on/off*	90	90	2000
50 990.2 K3	50 987.2 K3	9.2 W	915 lm	24°	on/off	120	115	2000
50 991.2 K3	50 988.2 K3	13.7 W	1215 lm	32°	DALI*	135	125	3000
50 992.2 K3	50 989.2 K3	19.0 W	1860 lm	35°	DALI*	180	150	3000
Inside colour n	natt brass							
Velvet white	Velvet black			β	Controllable	А	В	L
51 027.4 K3	51 026.4 K3	5.6 W	345 lm	23°	on/off*	90	90	2000
50 990.4 K3	50 987.4 K3	9.2 W	860 lm	34°	on/off	120	115	2000
50 991.4 K3	50 988.4 K3	13.7 W	1125 lm	33°	DALI*	135	125	3000
50 992.4 K3	50 989.4 K3	19.0 W	1730 lm	40°	DALI*	180	150	3000
Inside colour n	natt copper							
Velvet white	Velvet black			β	Controllable	А	В	L
51 027.6 K3	51 026.6 K3	5.6 W	325 lm	23°	on/off*	90	90	2000
50 990.6 K3	50 987.6 K3	9.2 W	805 lm	33°	on/off	120	115	2000
50 991.6 K3	50 988.6 K3	13.7 W	1095 lm	43°	DALI*	135	125	3000
50 992.6 K3	50 989.6 K3	19.0 W	1625 lm	43°	DALI*	180	150	3000

## $\beta$ = Half beam angle







Pendant luminaires define the light ambiance in the room: In this model series, the two-sided light emission additionally brightens the ceiling. The resulting indirect, yet uniform illumination is particularly gentle on the human eye. When illuminated, the metallic interiors create a beautiful contrast to the exterior finish. Choose a colour combination for your luminaires to perfectly complement your interior theme.

Each system pendant luminaire will require its specific installation component depending on the installation situation. By using a smart canopy, the luminaires can be integrated into BEGA Smart and controlled wirelessly. You can find suitable installation components from the article numbers of the system pendant luminaires on our website.

Material Metal fitting

Ø 165: Synthetic luminaire shade Ø 215: Metal luminaire shade Translucent synthetic cover with optical texture Cable pendant in luminaire colour

Controllable on/off · DALI BEGA Smart (in combination with type AS or CS canopy)

Lamps BEGA LED module

**LED colour temperature** 3000 K

Outside colour



Velvet black

Velvet white

#### Inside colour



Matt copper Article number + .6

	•
	L
В •	

Velvet white	Velvet black			Controllable	A	В	L
51 288.4 K3	51 289.4 K3	9.8 W	715 lm	on/off	165	120	1500
51 186.4 K3	51 187.4 K3	27.5 W	1970 lm	DALI	215	160	2000
Inside colour r	natt copper						
Velvet white	Velvet black			Controllable	А	В	L
51 288.6 K3	51 289.6 K3	9.8 W	655 lm	on/off	165	120	1500
51 186.6 K3	51 187.6 K3	27.5 W	1860 lm	DALL	215	160	2000

Select the appropriate canopy for each individual system pendant luminaire to match the existing installation situation: **bega.com/system-pendants** 

## BEGA Smart





These shielded system pendant luminaires are available with light outputs ranging from pleasantly subdued to high, and feature outward shielding. A translucent synthetic cover inside the metal reflector distributes the light downward for a pleasantly soft light ambiance. A choice of inside colours creates a variety of lighting nuances and a sure match with any interior style.

Each system pendant luminaire will require its specific installation component depending on the installation situation. By using a smart canopy, the luminaires can be integrated into BEGA Smart and controlled wirelessly. You can find suitable installation components from the article numbers of the system pendant luminaires on our website.



#### Material Metal housing

Translucent synthetic cover Cable pendant in luminaire colour

#### Controllable on/off · DALI BEGA Smart (in combination with type AS or CS canopy)

#### Lamps BEGA LED module

LED colour temperature

## Outside colour



## Velvet black

#### Inside colour



Matt brass Article number + .4

Matt copper Article number + **.6** 

## Inside colour matt aluminium

Inside colour n	hatt aluminium						
Velvet white	Velvet black			Controllable	А	В	L
50 958.2 K3	50 952.2 K3	12.3 W	845 lm	on/off	145	165	1500
50 959.2 K3	50 953.2 K3	14.7 W	1085 lm	DALI	190	220	2000
50 960.2 K3	50 954.2 K3	20.7 W	1575 lm	DALI	255	290	3000
Inside colour n	natt brass						
Velvet white	Velvet black			Controllable	А	В	L
50 958.4 K3	50 952.4 K3	12.3 W	735 lm	on/off	145	165	1500
50 959.4 K3	50 953.4 K3	14.7 W	985 lm	DALI	190	220	2000
50 960.4 K3	50 954.4 K3	20.7 W	1245 lm	DALI	255	290	3000
Inside colour n	natt copper						
Velvet white	Velvet black			Controllable	А	В	L
50 958.6 K3	50 952.6 K3	12.3 W	685 lm	on/off	145	165	1500
50 959.6 K3	50 953.6 K3	14.7 W	870 lm	DALI	190	220	2000
50 960.6 K3	50 954.6 K3	20.7 W	1100 lm	DALI	255	290	3000



Luminaires of the STUDIO LINE series are characterised by the contrast between their outer finish and metallic inside colour, which is a particularly prominent feature of these pendant luminaires. The metallic luminaire housing shields the downward directed light. Part of the light is emitted upward, highlighting the shape of the luminaire and additionally emphasising the interplay of the surfaces.

Choose your favourite among four colour combinations in various sizes and with differing light outputs to match your interior theme.

Each system pendant luminaire will require its specific installation component depending on the installation situation. By using a smart canopy, the luminaires can be integrated into BEGA Smart and controlled wirelessly. You can find suitable installation components from the article numbers of the system pendant luminaires on our website.

Inside colour matt brass

## Material

Metal housing Silicone diffusing lens Cable pendant in luminaire colour

## Controllable

DALL BEGA Smart (in combination with type AS or CS canopy)

#### Lamps BEGA LED module

LED colour temperature 3000K

## Outside colour



Velvet black

Velvet white

#### Inside colour





		Velvet white	Velvet black			Controllable	А	В	L
		51 224.4 K3	51 226.4 K3	18.0 W	585 lm	DALI	160	330	2050
ł		51 225.4 K3	51 227.4 K3	28.4 W	1045 lm	DALI	195	375	2050
	L	51 292.4 K3	51 293.4 K3	40.0 W	1740 lm	DALI	240	420	2050
Ч	•	Inside colour n	natt copper						
٦	в	Velvet white	Velvet black			Controllable	А	В	L
		51 224.6 K3	51 226.6 K3	18.0 W	470 lm	DALI	160	330	2050
A		51 225.6 K3	51 227.6 K3	28.4 W	790 lm	DALI	195	375	2050
^		51 292.6 K3	51 293.6 K3	40.0 W	1435 lm	DALI	240	420	2050

	Inside colour matt brass									
4	Velvet white	Velvet black			Controllable	A	В	L		
1	51 277.4 K3	51 229.4 K3	18.0 W	965 lm	DALI	190	220	2000		
L	51 228.4 K3	51 230.4 K3	28.4 W	1695 lm	DALI	230	250	2000		
В	51 290.4 K3	51 291.4 K3	40.0 W	2530 lm	DALI	270	280	2000		
L	Inside colour n	natt copper								
• A •	Velvet white	Velvet black			Controllable	А	В	L		
	51 277.6 K3	51 229.6 K3	18.0 W	855 lm	DALI	190	220	2000		
	51 228.6 K3	51 230.6 K3	28.4 W	1445 lm	DALI	230	250	2000		
	51 290.6 K3	51 291.6 K3	40.0 W	2190 lm	DALI	270	280	2000		

Select the appropriate canopy for each individual system pendant luminaire to match the existing installation situation: bega.com/system-pendants









The most characteristic feature of this shielded system pendant luminaire is its wide beam light distribution. A translucent synthetic cover and efficient LED technology ensure great illumination with soft shadows. Various metallic interior finishes allow for a variety of lighting nuances.

Each system pendant luminaire will require its specific installation component depending on the installation situation. By using a smart canopy, the luminaires can be integrated into BEGA Smart and controlled wirelessly. You can find suitable installation components from the article numbers of the system pendant luminaires on our website.





#### Material Metal housing

Translucent synthetic cover Cable pendant in luminaire colour

BEGA Thermal Management® protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off · DALI \*BEGA Smart (in combination with type AS or CS canopy)

Lamps BEGA LED module

LED colour temperature 3000 K

## Outside colour

Velvet white



Inside colour

## White Article number + .1 Matt aluminium Article number + .2



Matt copper Article number + .6



#### Inside colour white

inside colour w	mile						
Velvet white	Velvet black			Controllable	А	В	L
51 004.1 K3	50 999.1 K3	15.5 W	1145 lm	on/off	260	105	1750
51 005.1 K3	51 001.1 K3	29.5 W	2740 lm	DALI*	360	120	2000
51 006.1 K3	51 002.1 K3	47.4 W	4000 lm	DALI*	430	145	2000
Inside colour n	natt aluminium						
Velvet white	Velvet black			Controllable	А	В	L
51 004.2 K3	50 999.2 K3	15.5 W	1090 lm	on/off	260	105	1750
51 005.2 K3	51 001.2 K3	29.5 W	2605 lm	DALI*	360	120	2000
51 006.2 K3	51 002.2 K3	47.4 W	3680 lm	DALI*	430	145	2000
Inside colour n	natt brass						
Velvet white	Velvet black			Controllable	А	В	L
51 004.4 K3	50 999.4 K3	15.5 W	1030 lm	on/off	260	105	1750
51 005.4 K3	51 001.4 K3	29.5 W	2520 lm	DALI*	360	120	2000
51 006.4 K3	51 002.4 K3	47.4 W	3490 lm	DALI*	430	145	2000
Inside colour n	natt copper						
Velvet white	Velvet black			Controllable	А	В	L
51 004.6 K3	50 999.6 K3	15.5 W	1005 lm	on/off	260	105	1750
51 005.6 K3	51 001.6 K3	29.5 W	2475 lm	DALI*	360	120	2000



BEGA Smart

These shielded system pendant luminaires are available in the Outside colours velvet white and velvet black. These colours will suit any existing interior theme. A choice of metallic interior finishes allows for a variety of lighting nuances.

A translucent synthetic cover and the efficient LED technology ensure uniform lighting – with soft shadows.

Each system pendant luminaire will require its specific installation component depending on the installation situation.

By using a smart canopy, the luminaires can be integrated into BEGA Smart and controlled wirelessly. You can find suitable installation components from the article numbers of the system pendant luminaires on our website.



Metal housing Translucent synthetic cover Cable pendant in luminaire colour

BEGA Thermal Management® protects the luminaires from overheating due to excessive ambient temperatures

Controllable on/off · DALI \*BEGA Smart (in combination with type AS or CS canopy)

Lamps BEGA LED module

LED colour temperature 3000 K

## Outside colour

Velvet white



Velvet black

#### Inside colour

White Article number + <b>.1</b>
Matt aluminium Article number + <b>.2</b>



Matt copper Article number + **.6** 

# A ·

#### Inside colour white

V alization de la sec	Valuet black			O a set a a ll a la la		D	
Velvet white	Velvet black			Controllable	A	В	L
50 996.1 K3	50 993.1 K3	15.5 W	1185 lm	on/off	350	175	2000
50 997.1 K3	50 994.1 K3	29.5 W	2735 lm	DALI*	450	225	2000
50 998.1 K3	50 995.1 K3	47.4 W	4220 lm	DALI*	600	300	2000
Inside colour n	natt aluminium						
Velvet white	Velvet black			Controllable	А	В	L
50 996.2 K3	50 993.2 K3	15.5 W	1115 lm	on/off	350	175	2000
50 997.2 K3	50 994.2 K3	29.5 W	2775 lm	DALI*	450	225	2000
50 998.2 K3	50 995.2 K3	47.4 W	3695 lm	DALI*	600	300	2000
Inside colour n	natt brass						
Velvet white	Velvet black			Controllable	А	В	L
50 996.4 K3	50 993.4 K3	15.5 W	1010 lm	on/off	350	175	2000
50 997.4 K3	50 994.4 K3	29.5 W	2480 lm	DALI*	450	225	2000
50 998.4 K3	50 995.4 K3	47.4 W	3460 lm	DALI*	600	300	2000
Inside colour n	natt copper						
Velvet white	Velvet black			Controllable	А	В	L
50 996.6 K3	50 993.6 K3	15.5 W	975 lm	on/off	350	175	2000
50 997.6 K3	50 994.6 K3	29.5 W	2365 lm	DALI*	450	225	2000
50 998.6 K3	50 995.6 K3	47.4 W	3185 lm	DALI*	600	300	2000

# Table lamps and floor lamps

Table lamps help create light accents in a room. Unlike a more wide-area, practical illumination, they create islands of light to accent particular areas of the interior. In their shielded variety, they create attractive illumination in the immediate vicinity of the luminaire. Floor lamps will also create a cosy lighting atmosphere. Due to the elevated light point, a larger area on the floor or in the vicinity of the luminaire will be illuminated. All in all, they are a perfect solution for an attractive and relaxing reading environment.









## Table lamps

The unshielded table lamps shown here are available in the three colours velvet black, velvet blue and velvet green.

The dark lamp base with the colour-matched top creates an attractive contrast to the white translucent synthetic cover. The cover features a flattened spherical shape and is held at the top by an inverted cone.

When lit, the table lamp is transformed into a fascinating light object that adds an aesthetic highlight to any space.

This luminaire emits gentle, warm light with an LED colour temperature of 3000 Kelvin. The integrated touch dimmer on the back of the luminaire permits easy and convenient adjustment of the light intensity.

The smart version can be switched and controlled directly via the BEGA Smart app.



Light control via app – easy and convenient bega.com/smart

## Material

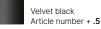
Cast aluminium luminaire housing Coloured synthetic cone Translucent synthetic cover

Controllable BEGA Smart · Touch dimmer

Lamps BEGA LED module

LED colour temperature 3000 K

#### Luminaire colour



Velvet blue Article number + **.8** 



Velvet green Article number + **.7** 





Velvet black         Controllable         A         B           51 436.5 K3         7.2 W         750 Im         BEGA Smart         200         290           51 444.5 K3         7.6 W         750 Im         Touch dimmer         200         290           Velvet blue         Controllable         A         B           51 436.8 K3         7.2 W         750 Im         Touch dimmer         200         290           51 444.8 K3         7.6 W         750 Im         BEGA Smart         200         290           51 444.8 K3         7.6 W         750 Im         Touch dimmer         200         290           Velvet green         Controllable         A         B         B         51 436.7 K3         7.2 W         750 Im         BEGA Smart         200         290           Velvet green         Controllable         A         B         B         51 436.7 K3         7.2 W         750 Im         BEGA Smart         200         290           51 444.7 K3         7.6 W         750 Im         Touch dimmer         200         290						
51 444.5 K3         7.6 W         750 Im         Touch dimmer         200         290           Velvet blue         Controllable         A         B         B         51 436.8 K3         7.6 W         750 Im         BEGA Smart         200         290         290           51 444.8 K3         7.6 W         750 Im         BEGA Smart         200         290         290           51 444.8 K3         7.6 W         750 Im         Touch dimmer         200         290           Velvet green         Controllable         A         B         B         51 436.7 K3         7.2 W         750 Im         BEGA Smart         200         290	Velvet black			Controllable	A	В
Velvet blue         Controllable         A         B           51 436.8 K3         7.2 W         750 Im         BEGA Smart         200         290           51 444.8 K3         7.6 W         750 Im         Touch dimmer         200         290           Velvet green         Controllable         A         B         B         51         444.8 K3         7.6 W         200         290           Velvet green         Controllable         A         B         B         51         436.7 K3         7.2 W         750 Im         BEGA Smart         200         290         290	51 436.5 K3	7.2 W	750 lm	BEGA Smart	200	290
51 436.8 K3         7.2 W         750 Im         BEGA Smart         200         290           51 444.8 K3         7.6 W         750 Im         Touch dimmer         200         290           Velvet green         Controllable         A         B         B         51 436.7 K3         7.2 W         750 Im         BEGA Smart         200         290	51 444.5 K3	7.6 W	750 lm	Touch dimmer	200	290
51 444.8 K3         7.6 W         750 Im         Touch dimmer         200         290           Velvet green         Controllable         A         B           51 436.7 K3         7.2 W         750 Im         BEGA Smart         200         290	Velvet blue			Controllable	А	В
Velvet green         Controllable         A         B           51 436.7 K3         7.2 W         750 Im         BEGA Smart         200         290	51 436.8 K3	7.2 W	750 lm	BEGA Smart	200	290
<b>51 436.7 K3</b> 7.2 W 750 Im BEGA Smart 200 290	51 444.8 K3	7.6 W	750 lm	Touch dimmer	200	290
	Velvet green			Controllable	А	В
<b>51 444.7 K3</b> 7.6 W 750 lm Touch dimmer 200 290	51 436.7 K3	7.2 W	750 lm	BEGA Smart	200	290
	51 444.7 K3	7.6 W	750 lm	Touch dimmer	200	290



## STUDIO LINE Table lamps

A table lamp with a wide range of applications. The spherical luminaire sits unmounted on the wooden base and can be positioned in different ways. They open up a wide range of lighting options. 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 discreet yet impressive effect. Choose from two sizes, six colour combinations and three base colours to match the luminaires to your interior theme.





## Material

Cast aluminium luminaire housing Chrome trim ring Pure anodised aluminium reflector Silicone diffusing lens Safety glass

## Controllable

With cord dimmer Lamp BEGA LED module

LED colour temperature 3000 K

Outside colour



Velvet black

#### Inside colour

Matt aluminium Article number + <b>.2</b>
Matt brass Article number + <b>.4</b>
Matt copper Article number + <b>.6</b>

#### Wooden base



Ash wood with white varnish





Inside colour n	natt aluminium					Wooden ba
Velvet white	Velvet black			А	В	Natural
51 149.2 K3	51 150.2 K3	10.0 W	755 lm	140	150	13 318
50 917.2 K3	50 916.2 K3	13.5 W	1070 lm	190	200	13 209
Inside colour n	natt brass					Wooden b
Velvet white	Velvet black			А	В	Natural
51 149.4 K3	51 150.4 K3	10.0 W	715 lm	140	150	13 318
50 917.4 K3	50 916.4 K3	13.5 W	1035 lm	190	200	13 209
Inside colour n	natt copper					Wooden b
Velvet white	Velvet black			А	В	Natural
51 149.6 K3	51 150.6 K3	10.0 W	665 lm	140	150	13 318
50 917.6 K3	50 916.6 K3	13.5 W	1030 lm	190	200	13 209

#### base Black 13 3 19 13 208 13 277

Wooden base							
Natural	Black	White					
13 318	13 3 19	13 320					
13 209	13 208	13 277					

White

13 320

#### base

Black White 13 3 19 13 320 13 208 13 277



## STUDIO LINE Table lamps and floor lamps

These dimmable table and floor lamps with light emission on two sides are additions to our STUDIO LINE range. They offer many options for attractive lighting and interior design concepts with a particularly unique note.

The luminaires are a great match for the STUDIO LINE pendant luminaires with light emission on two sides.





## Material

Stand made of metal Shield made of metal or synthetic material

## Controllable

With touch dimmer  $\cdot$  Cord dimmer

Lamps BEGA LED module

LED colour temperature 3000 K

## Outside colour



Velvet black

Velvet white

## Inside colour



Matt copper Article number + .6



. д.

ſ

в

С



Velvet white	Velvet black			A	В	С
51 176.4 K3	51 178.4 K3	8.9 W	635 lm	165	120	400
51 031.4 K3	51 030.4 K3	19.5 W	1355 lm	215	160	500
51 177.4 K3	51 179.4 K3	19.5 W	1355 lm	215	160	1400

## Table lamps and floor lamps · Inside colour matt copper

Velvet white	Velvet black			A	В	С
51 176.6 K3	51 178.6 K3	8.9 W	580 lm	165	120	400
51 031.6 K3	51 030.6 K3	19.5 W	1295 lm	215	160	500
51 177.6 K3	51 179.6 K3	19.5 W	1295 lm	215	160	1400

## Floor lamps $\cdot$ Inside colour matt brass

5

Velvet white	Velvet black			A	В	С
50 830.4 K3	50 742.4 K3	39.5 W	2270 lm	310	250	1500

#### Floor lamps · Inside colour matt copper

50 831.4 K3 50 743.4 K3 48.5 W 2950 Im

r ioor iampa i	inside colour matt	copper			
Velvet white	Velvet black		A	В	С
50 830.6 K3	50 742.6 K3	39.5 W 2100 li	m 310	250	1500
50 831.6 K3	50 743.6 K3	48.5 W 2840 li	m 400	320	1700

В С

400 320 1700



## STUDIO LINE Floor lamps

These floor lamps in two sizes with light emission on two sides offer many options for attractive lighting and interior design concepts with a particularly unique note.

The floor lamps feature a touch dimmer and are available in a choice of two interior colours. That makes them optimally suited to match any interior or to complement other luminaires of the STUDIO LINE series.



Page 195



B C

300 200 1835

400 215 1835

А

## Material

Metal housing White, translucent synthetic cover

Controllable with touch-controlled dimmer

Lamps BEGA LED module

LED colour temperature 3000 K

Outside colour



## Inside colour





Matt copper Article number + **.6** 

# Inside colour

• A •

С

## Inside colour matt brass

50 752.4 K3	26.5 W	2310 lm
50 753.4 K3	45.5 W	4150 lm

## Inside colour matt copper

inside colour ma					
Velvet black			А	В	С
50 752.6 K3	26.5 W	2275 lm	300	200	1835
50 753.6 K3	45.5 W	4070 lm	400	215	1835

## **BEGA LED lamps**

Our LED lamps enable long-term and efficient operation of luminaires with E14 and E 27 sockets. Zigbee lamps can be integrated in BEGA Smart and wibutler for smart control.





## LED lamps for screw base $E\,14\cdot2700\,K$

				Dimmable	Colour temp.	CRI	Service life	on/off	Ambient temperature	EEC*	А	В
13 553	5.0 W	470 lm	Clear	Yes	2700K	>80	15000 h	>100000×	-20 bis +40 °C	F	35	120
13 554	5.0 W	470 lm	Matt	Yes	2700K	>80	15000 h	>100000×	-20 bis +40 °C	F	35	120
LED lamp	os for E 14	4 screw b	ase · 30	00K								
				dimmbar	Colour temp.	CRI	Service life	on/off	Ambient temperature	EEC*	A	В
13 595	4.5 W	470 lm	Clear	Yes	3000 K	>80	15000 h	>100000×	-20 bis +40 °C	F	35	120
13 596	4.5 W	470 lm	Matt	Yes	3000 K	>80	15000 h	>100000×	-20 bis +40°C	F	35	120
LED lamp	os for E 14	4 screw b	ase · Zig				0			55.01		
				Controllable	Colour temp.	CRI	Service life	on/off	Ambient temperature	EEC*	A	B
13 558	5.3 W	470 lm	Matt	Yes	2700K	>80	25000 h	> 30 000 ×	-20 bis +40 °C	F	38	110
13 559	5.8 W	470 lm	Matt	Yes · Tunable white	2700-6500K	>80	25000 h	> 30 000 ×	-20 bis +40 °C	G	38	110







## LED lamps for screw base E 27 · 2700 K

			Dimmable	Colour temp.	CRI	Service life	on/off	Ambient temperature	EEC*	А	В
13 547	7.0 W 805 lm	Clear	Yes	2700K	>80	15000 h	>100000×	-20 bis +40 °C	E	60	105
13 563	12.0 W 1520 lm	Clear	Yes	2700K	>80	15000 h	>100000×	-20 bis +40 °C	E	70	125
13 548	7.0 W 805 lm	Matt	Yes	2700K	>80	15000 h	>100000×	-20 bis +40 °C	E	60	105
13 565	12.0 W 1400 lm	Matt	Yes	2700K	>80	15000 h	>100000×	-20 bis +40°C	E	70	125

## LED lamps for screw base E $27\cdot 3000\,\text{K}$

			Dimmable	Colour temp.	CRI	Service life	on/off	Ambient temperature	EEC*	А	В
13 585	7.0 W 805 lm	Clear	Yes	3000 K	>80	15000 h	>100000×	-20 bis +40 °C	E	60	105
13 591	12.0 W 1520 lm	Clear	Yes	3000 K	>80	15000 h	>100000×	-20 bis +40 °C	E	70	125
13 586	7.0 W 805 lm	Matt	Yes	3000K	>80	15000 h	>100000×	-20 bis +40 °C	E	60	105
13 592	12.0 W 1400 lm	Matt	Yes	3000K	>80	15000 h	>100000×	-20 bis +40°C	E	70	125

## LED lamps for screw base E 27 $\cdot$ Zigbee

				Controllable	Colour temp.	CRI	Service life	on/off	Ambient temperature	EEC*	A	В
13 555	9.0 W	805 lm	Matt	Yes	2700K	>80	25000 h	> 30 000 ×	-20 bis +40 °C	F	60	120
13 556	9.0 W	805 lm	Matt	Yes · Tunable white	2700-6500K	>80	25000 h	> 30 000 ×	-20 bis +40 °C	F	60	120
13 557	9.5 W	805 lm	Matt	$Yes \cdot TW \cdot RGBW$	1800-6500K	>80	25000 h	> 30 000 ×	-20 bis +40°C	F	60	120

## Imprint

Publisher: BEGA, Menden Printed by: LUC, Greven Lithography: RGI, Dortmund

This brochure was produced CO<sub>2</sub>-neutrally. Contents printed on 100% uncoated paper.

The concept, design and photography are the joint work of our company's designers and creators.

BEGA Gantenbrink-Leuchten KG P.O. Box 3160 · 58689 Menden Hennenbusch 1 · 58708 Menden Germany Telephone + 49 2373 966-0 www.bega.com · info@bega.com

All previous "Light for the house and the garden" catalogues are rendered invalid with this issue.

We reserve the right to make changes to the technology and design. Colour deviations due to printing technology are possible.

© BEGA · 2025

## We would like to thank the following for permission to publish photos:

Alexander Brenner Architekten, Stuttgart | Alexander Gempeler, Bern | Boris Storz, München | Brigitte Röde Landschaftsarchitektin, Köln | Brininstool + Lynch, Chicago | Christopher Barrett, Chicago | Daniel Kaszab | Dariusz Jarzabek Fotografia, iStock. com | earlybirdsarchitekten, Frankfurt | Falke Architekten, Köln | Florian Holzherr, Gauting | GartenLandschaft Berg & Co, Sinzig | Getty Images Jay Yuno | GettyImages Westend61 | Henry van Belkom | Hilker + Jochheim Architekten, Menden | HOLON Architekten, Hamburg | HORTVS Peter Janke Gartenkonzepte | iEXERGY GmbH | iStock.com Aleksandr Kendenkov | iStock.com Alexey Yaremenko | iStock.com ismagilov | iStock.com Johnny Greig | iStock.com jp\_3D | iStock.com piovesempre | iStock.com piovesempre | iStock.com Shutter Worx | iStock.com simonkr | Johannes Rascher | Keidel Architekten, Bamberg | Lioba Schneider, Köln | Martina Pipprich, Mainz | Max Schulz, Mülheim an der Ruhr | Metten Stein + Design, Overath | Renzo Rebagliati, Lima | Studio Casa, Münster | Thorsten Arendt, Münster | Uwe Gaasch, Bamberg | Zooey Braun, Stuttgart

# BEGA