BEGA

33 224

Wall luminaire

⟪10⟫ ⌂ IP 65

Project · Reference number	Date

Product data sheet

Application
LED wall luminaire with directed light.
The flush luminaire glass distributes the light broad and uniformly onto the mounting surface.
The luminaire can be installed with the light distribution opening upwards or downwards.

Product description
Luminaire made of aluminium alloy, aluminium and stainless steel
Safety glass with optical structure
Silicone gasket
2 mounting holes ø 5.5 mm
Distance apart 123 mm
2 cable entries for through-wiring of mains supply cable ø 7-10.5 mm
Connecting terminal 2.5□
with plug connection
Earth conductor connection
LED power supply unit
220-240 V ⏦ 0/50-60 Hz
DC 176-264 V
Safety class I
Protection class IP 65
Dust-tight and protection against water jets
Impact strength IK07
Protection against mechanical impacts < 2 joule
⟪10⟫ ⌂ – Safety mark
CE – Conformity mark
Weight: 1.4 kg

Inrush current
Inrush current: 7 A / 112 µs
Maximum number of luminaires of this type per miniature circuit breaker:
B 10 A: 38 luminaires
B 16 A: 61 luminaires
C 10 A: 64 luminaires
C 16 A: 102 luminaires

Lamp
Module connected wattage	3.9 W
Luminaire connected wattage	5 W
Rated temperature	$t_a = 25$ °C
Ambient temperature	$t_{a\,max} = 50$ °C

33 224 K3
Module designation	LED-0265/830
Colour temperature	3000 K
Colour rendering index	CRI > 80
Module luminous flux	750 lm
Luminaire luminous flux	556 lm
Luminaire luminous efficiency	111,2 lm / W

Lichtaustritt
Light emission
Diffusion lumineuse

Service life · Ambient temperature
Rated temperature $t_a = 25$ °C
LED psu: > 50,000 h
LED module: > 200,000 h (L80 B50)
                          100,000 h (L90 B50)
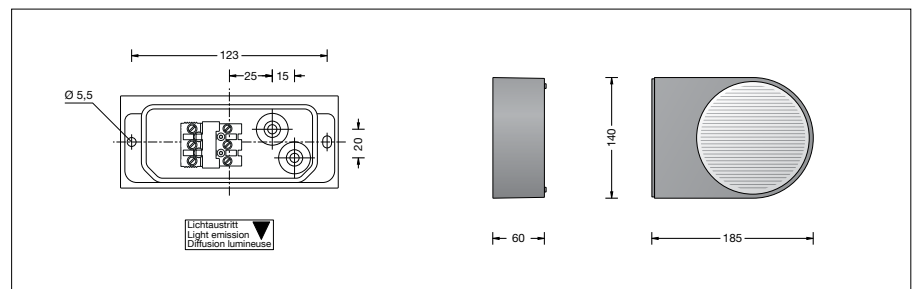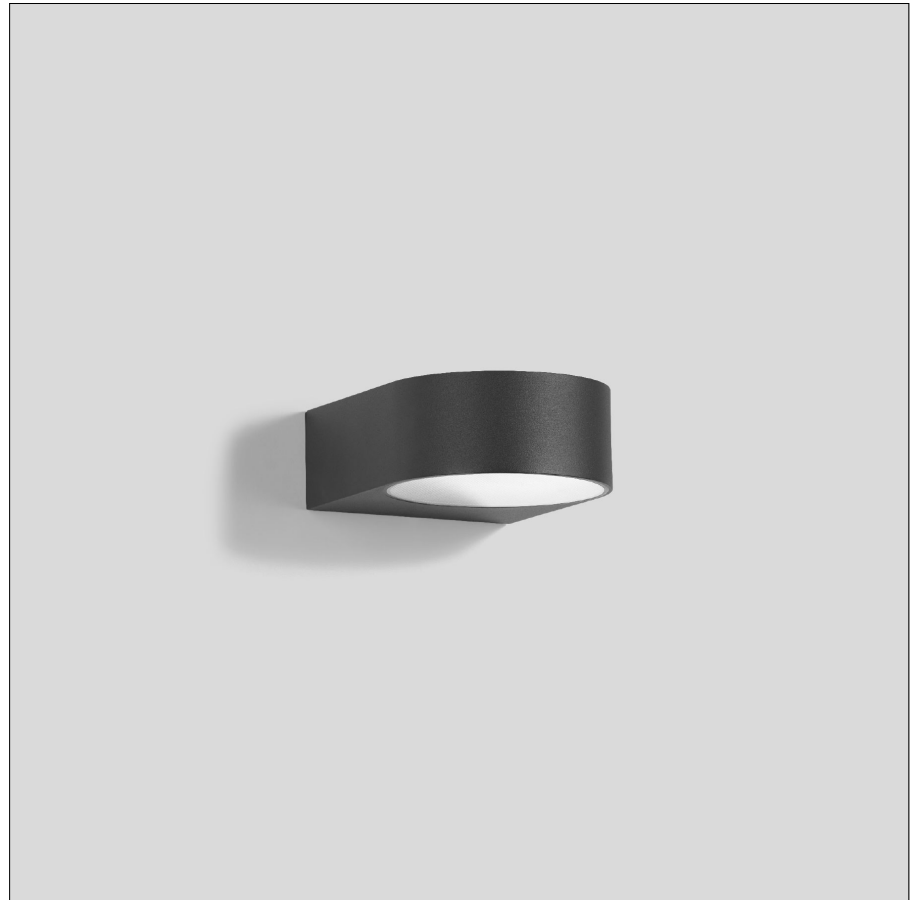
Ambient temperature $t_{a\,max} = 50$ °C (100 %)
LED psu: 50,000 h
LED module: 131,000 h (L80 B50)

Light technique
Luminaire data for the light planning program DIALux for outdoor lighting, street lighting and indoor lighting as well as luminaire data in EULUMDAT- and IES-format you will find on the BEGA web page www.bega.com.

Article No. 33 224
Colour graphite or silver
graphite – article number
silver – article number + **A**

Light distribution