BEGA

50 495

Ceiling and wall luminaire for indoor use

≪10 🏠 IP 44

Project · Reference number	Date

Product data sheet

Application
Ceiling and wall luminaire · indoor luminaire made of hand-blown opal glass, satin matt and aluminium alloy housing, for all lighting tasks. They are ideal for places where a soft and uniform lighting distribution is required. Luminaire with a high protection class.

Product description
Luminaire made of aluminium alloy and stainless steel, finish Colour white
Hand-blown opal glass, satin matt
2 mounting holes ø 5 mm
Distance apart 142 mm
1 cable entry for mains supply cable up to ø 10,5 mm
Connection terminal 2.5$^\square$
Earth conductor connection
LED module for power supply
Suitable for phase angle or phase section dimming
220-230 V ∿ 50/60 Hz
Safety class I
Protection class IP 44
Protected against granular foreign bodies ≥ 1 mm and splash water
Impact strength IK02
Protection against mechanical impacts < 0.2 joule
≪10 🏠 – Safety mark
CE – Conformity mark
Weight: 2.5 kg
This product contains light sources of energy efficiency class(es) G

Lamp
Module connected wattage
Luminaire connected wattage 7.4 W
Rated temperature t_a = 25 °C
Ambient temperature $t_{a\,max}$ = 35 °C

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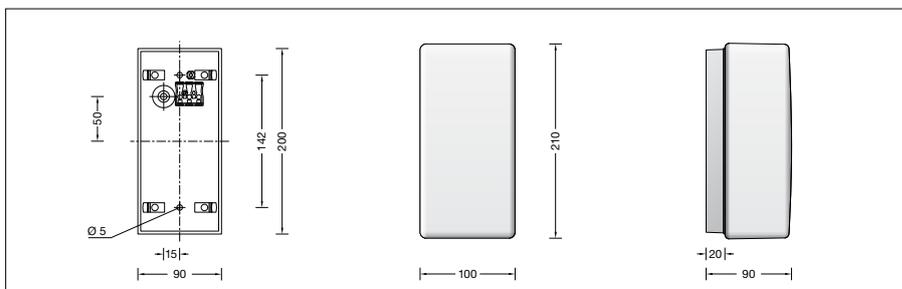|	
Module designation	LED-1250/927
Colour temperature	2700 K
Colour rendering index	CRI > 90
Module luminous flux	660 lm
Luminaire luminous flux	485 lm
Luminaire luminous efficiency	65,5 lm/W

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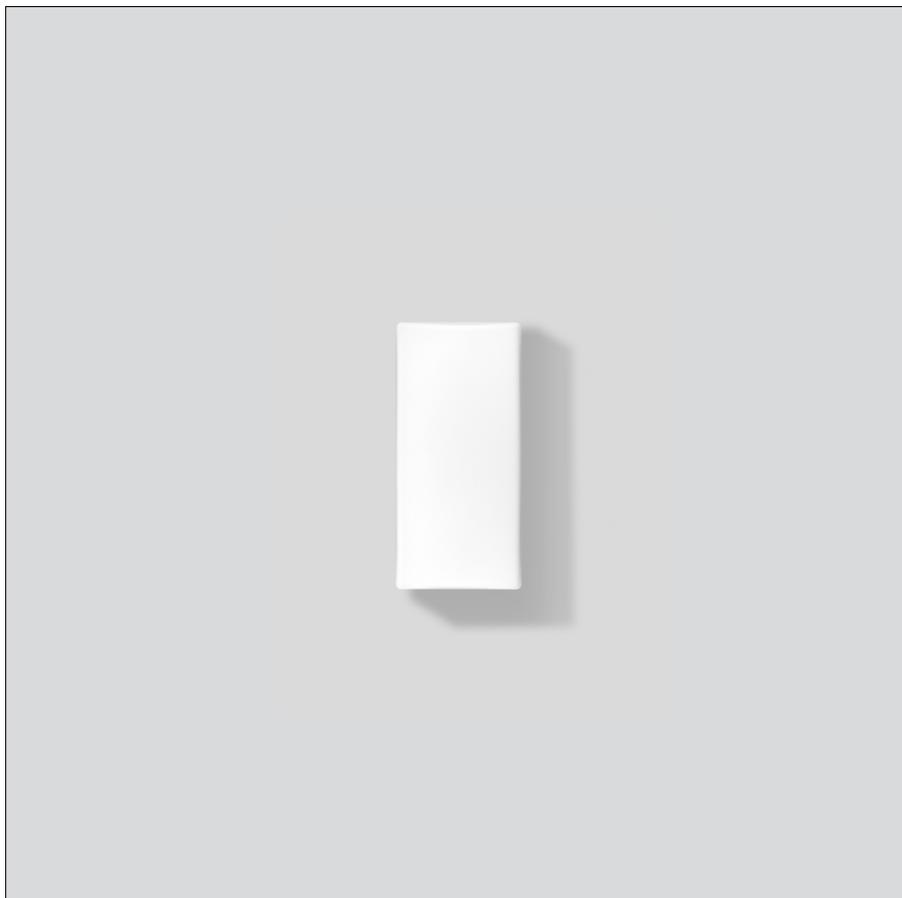|	
Module designation	LED-1250/930
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	660 lm
Luminaire luminous flux	485 lm
Luminaire luminous efficiency	65,5 lm/W

Service life · Ambient temperature
Rated temperature t_a = 25 °C
LED module: 80,000 h (L80 B50)

Ambient temperature max. t_a = 35 °C (100 %)
LED module: 75,000 h (L80 B50)

Lighting technology
Luminaire data for the DIALux lighting design program for outdoor lighting, street lighting and indoor lighting, as well as luminaire data in EULUMDAT and IES format are available on the BEGA website at www.bega.com.

Article No. 50 495
Colour temperature 2700 K.
Also available with 3000 K on request.
2700 K – article number + **K27**
3000 K – article number + **K3**