

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 metal housing, for all lighting tasks. They are ideal for places where a soft and uniform lighting distribution is required.

Product description

Metal housing, finish Colour white aluminium
Hand-blown opal glass, satin matt, with sliding-bolt closure
2 mounting holes \varnothing 5.5 mm
Distance apart 240 mm
2 cable entries for through-wiring for mains cable up to \varnothing 10.5 mm max. 5 x 1.5²
Connecting terminal 2.5²
with plug connection
Earth conductor connection
2-pole connection for digital control
LED power supply unit
220-240 V \sim 0/50-60 Hz
DC 170-276 V
DALI-controllable
Number of DALI addresses: 1
Basic insulation is provided between the mains and control cables
BEGA Thermal Control®
Temporary thermal regulation to protect temperature-sensitive components without switching off the luminaire
Safety class I
Protection class IP 44
Protected against granular foreign bodies \geq 1 mm and splash water
Impact strength IK07
Protection against mechanical impacts $<$ 2 joule
 10  - Safety mark
 - Conformity mark
Weight: 4.3 kg
This product contains light sources of energy efficiency class(es) E

Lamp

Module connected wattage 25.3 W
Luminaire connected wattage 28.8 W
Rated temperature $t_a = 25$ °C
Ambient temperature $t_{a\ max} = 45$ °C

34 279.2 K3

Module designation LED-0570/930
Colour temperature 3000 K
Colour rendering index CRI > 90
Module luminous flux 3615 lm
Luminaire luminous flux 2263 lm
Luminaire luminous efficiency 78.6 lm/W

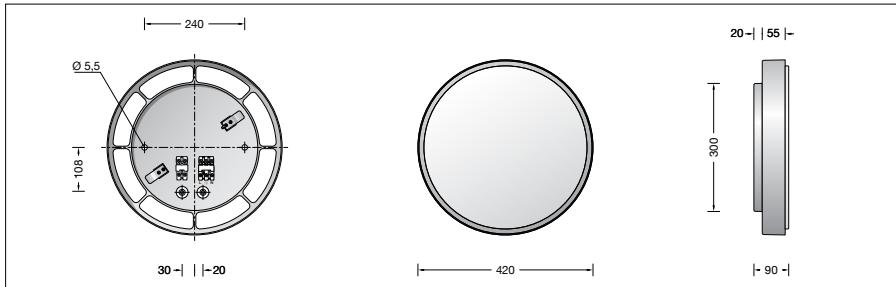
Service life · Ambient temperature

Rated temperature $t_a = 25$ °C
LED psu: > 50,000 h
LED module: 119,000 h (L80B50)
50,000 h (L90B50)

Ambient temperature max. $t_a = 45$ °C (100 %)
LED psu: 50,000 h
LED module: 37,000 h (L80B50)
50,000 h (L70B50)

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.

**Inrush current**

Inrush current: 10 A / 200 μ s
Maximum number of luminaires of this type per miniature circuit breaker:
B10A: 18 luminaires
B16A: 30 luminaires
C10A: 31 luminaires
C16A: 51 luminaires

Article No. 34 279.2

Finish options
• White Code number .1
• White aluminium Code number .2

If the article number is followed by a **P**, we can also supply these luminaires in impact-resistant synthetic material.