

BEGA**50 537.3**

Ceiling and wall luminaire for indoor use



Project · Reference number

Date

Product data sheet

Application

LED ceiling and wall luminaire· indoor luminaire with high protection class for a variety of lighting tasks.

A luminaire made of die cast aluminium and crystal glass.

Product description

Aluminium alloy housing,
chrome finish
Crystal glass, inside white
Silicone gasket
2 mounting holes \varnothing 4,5 mm
Distance apart 200 mm
2 cable entries for through-wiring for mains cable up to \varnothing 10,5 mm max. 5 x 1.5[□]
Connection terminal 2.5[□]
Earth conductor connection
Connecting terminal for digital control
LED power supply unit
220-240 V \sim 0/50-60 Hz
DALI controllable
A basic isolation exists between power cable and control line
Safety class I
Protection class IP 65
Dust-tight and protection against water jets
 – Safety mark
CE – Conformity mark
Weight: 2.9 kg

Inrush current

Inrush current: 5 A / 50 μ s
Maximum number of luminaires of this type per miniature circuit breaker:
B 10A: 30 luminaires
B 16A: 50 luminaires
C 10A: 52 luminaires
C 16A: 85 luminaires

Lamp

Module connected wattage	15.1 W
Luminaire connected wattage	18 W
Rated temperature	$t_a = 25$ °C
Service life criteria	50 000 h/L ₇₀

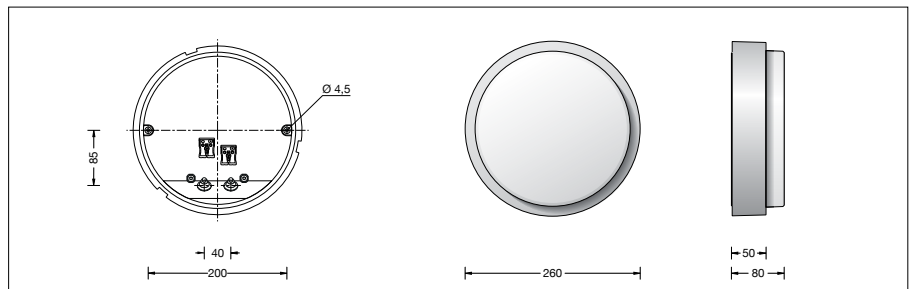
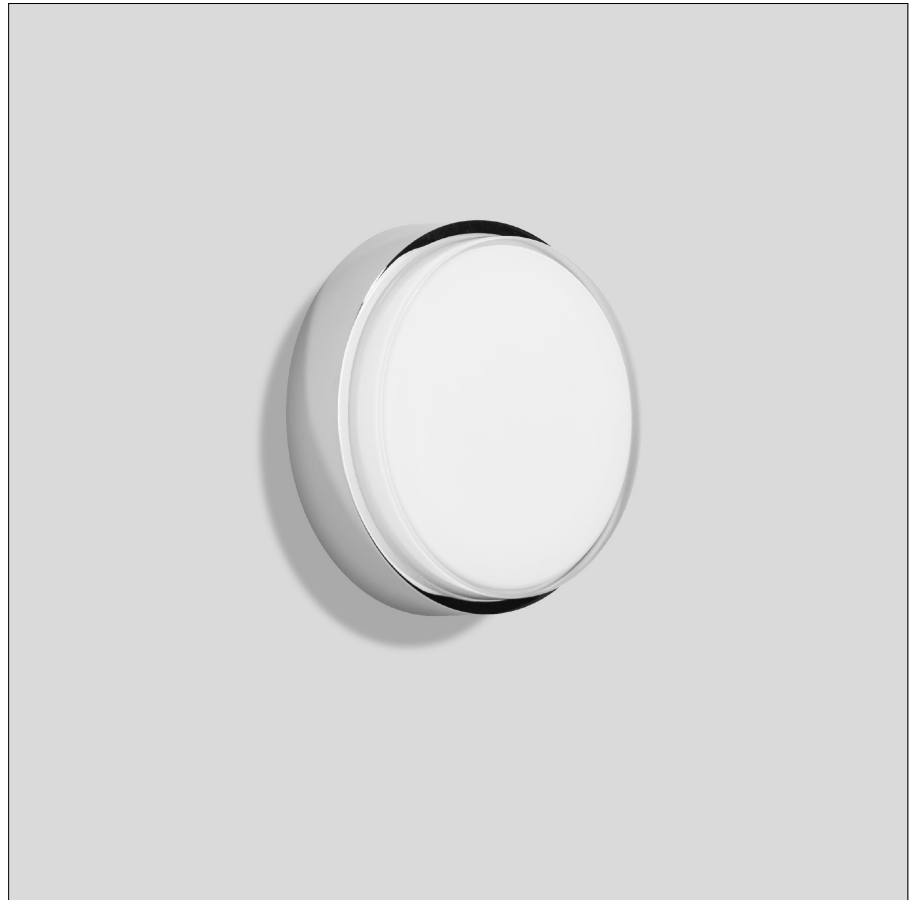
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Module designation	LED-0381/930
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	2470 lm
Luminaire luminous flux*	1460 lm
Luminaire luminous efficiency*	81,1 lm/W

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Module designation	LED-0381/940
Colour temperature	4000 K
Colour rendering index	CRI > 90
Module luminous flux	2615 lm
Luminaire luminous flux*	1505 lm
Luminaire luminous efficiency*	83,6 lm/W

* preliminary data



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.

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LED colour temperature optionally 3000 K or 4000 K
3000 K – Article number + **K3**
4000 K – Article number + **K4**

Optional finishes

- White enamel code number **.1**
- Stainless steel code number **.2**
- Chrome code number **.3**