

BEGA**50 665.2**

Ceiling and wall luminaire for indoor use

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 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, finish stainless steel
 Hand-blown opal glass, satin matt
 2 mounting holes \varnothing 5.5 mm
 Distance apart 192 mm
 2 cable entries for through-wiring for mains cable up to \varnothing 11 mm max. $5 \times 1.5^{\square}$
 Connection terminal 2.5^{\square}
 Earth conductor connection
 Connecting terminal DA DA 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 44
 Protected against granular foreign bodies > 1 mm and splash water
CE – Conformity mark
 Weight: 3.1 kg

Lamp

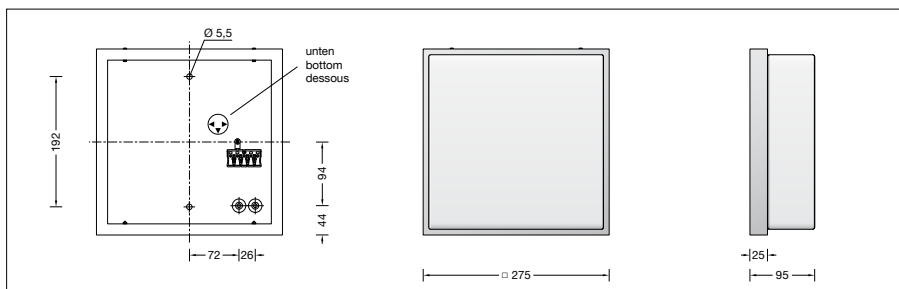
Module connected wattage 19.4 W
 Luminaire connected wattage 22.3 W
 Rated temperature $t_a = 25^{\circ}\text{C}$
 Ambient temperature $t_{a\text{max}} = 45^{\circ}\text{C}$

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Module designation 2x LED-0262/930
 Colour temperature 3000 K
 Colour rendering index CRI > 90
 Module luminous flux 3090 lm
 Luminaire luminous flux 1954 lm
 Luminaire luminous efficiency 87,6 lm/W

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Module designation 2x LED-0262/940
 Colour temperature 4000 K
 Colour rendering index CRI > 90
 Module luminous flux 3180 lm
 Luminaire luminous flux 2011 lm
 Luminaire luminous efficiency 90,2 lm/W

**Lifetime of the LED**

Ambient temperature $t_a = 25^{\circ}\text{C}$
 – at > 500,000h: L70B50

max. ambient temperature $t_a = 45^{\circ}\text{C}$
 – at 267,000h: L70B50

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**

Finish options

- Stainless steel
- Chrome

Code number **.2**
 Code number **.3**