

BEGA**23 392.2**

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 4.5 mm
Distance apart 105 mm
1 cable entry for mains supply cable up to \varnothing 10.5 mm max. $3 \times 1.5^{\square}$
Earth conductor terminal
LED power supply unit
220-240 V \sim 0/50-60 Hz
Safety class I
Protection class IP 44
Protected against granular foreign bodies > 1 mm and splash water
CE – Conformity mark
Weight: 1.2 kg

Inrush current

Inrush current: 27 A / 250 μ s
Maximum number of luminaires of this type per miniature circuit breaker:
B10A: 17 luminaires
B16A: 27 luminaires
C10A: 28 luminaires
C16A: 45 luminaires

Lamp

Module connected wattage	5.8 W
Luminaire connected wattage	7.7 W
Rated temperature	$t_a = 25^{\circ}\text{C}$
Ambient temperature	$t_{a\text{max}} = 45^{\circ}\text{C}$

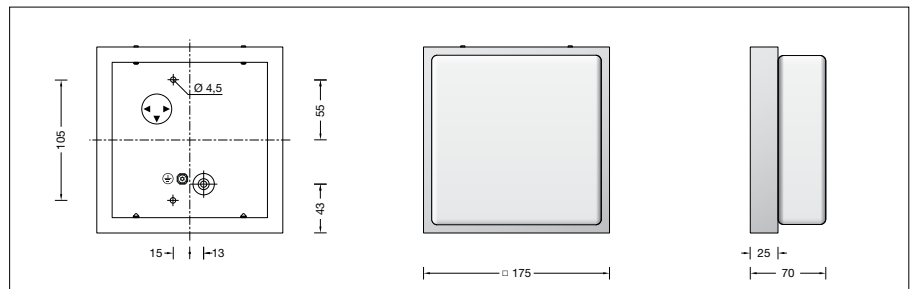
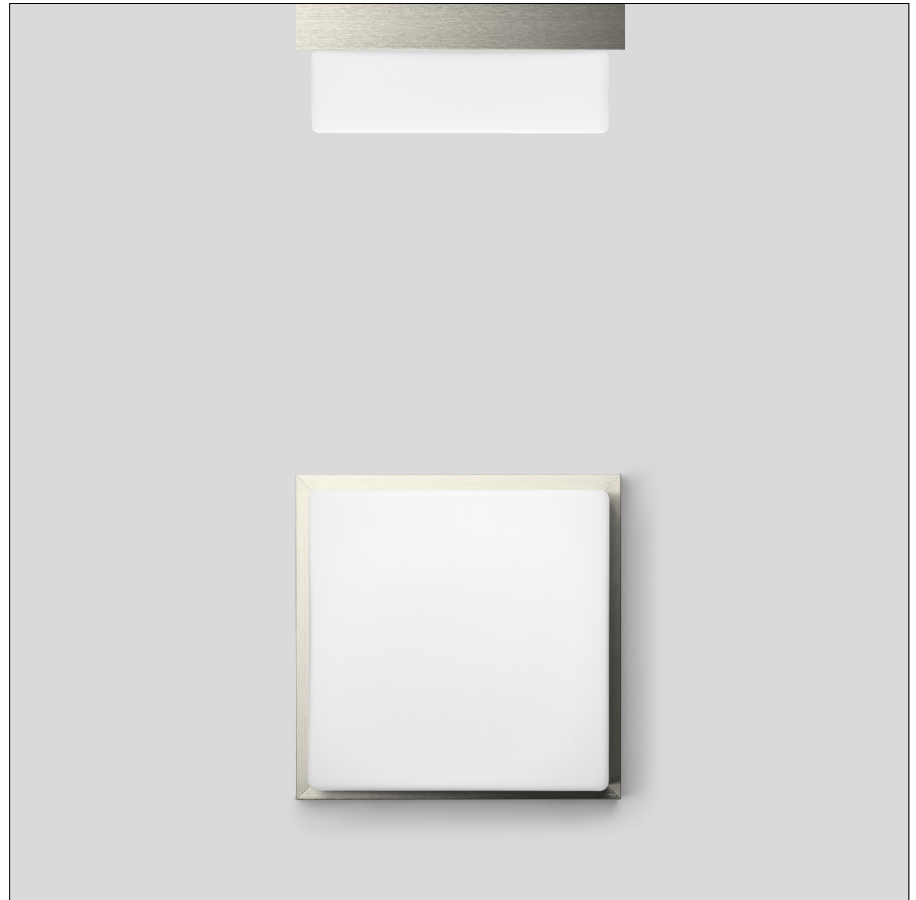
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Module designation	2x LED-0293/930
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	930 lm
Luminaire luminous flux*	537 lm
Luminaire luminous efficiency*	69,7 lm/W

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Module designation	2x LED-0293/940
Colour temperature	4000 K
Colour rendering index	CRI > 90
Module luminous flux	960 lm
Luminaire luminous flux*	554 lm
Luminaire luminous efficiency*	71,9 lm/W

* preliminary data

**Lifetime of the LED**

Ambient temperature $t_a = 15^{\circ}\text{C}$
– at 50,000 h: L90 B10
– at 500,000 h: L70 B50
Ambient temperature $t_a = 25^{\circ}\text{C}$
– at 50,000 h: L90 B10
– at 370,000 h: L70 B50

max. ambient temperature $t_a = 45^{\circ}\text{C}$
– at 50,000 h: L90 B50
– at 220,000 h: L70 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. 23 392.2

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

Finish options

- Stainless steel
- Chrome

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