

BEGA**67 718**

Wall luminaire for indoor use

IP 44

Project · Reference number

Date

Product data sheet

Application

Wall luminaire · indoor luminaire made of hand-blown opaque crystal glass and metal housing, for all lighting tasks in interior applications. They are ideal for places where a soft and uniform lighting distribution is required.

Product description

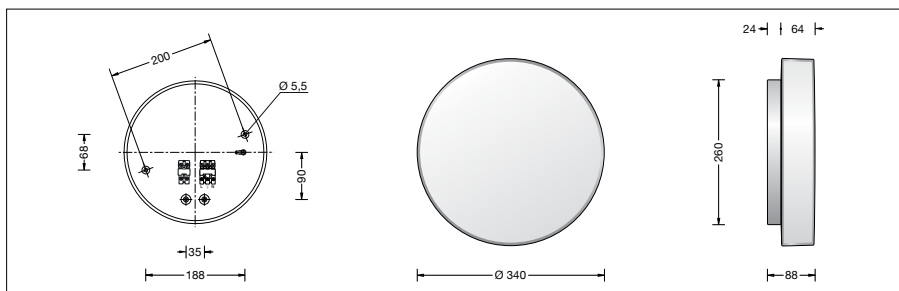
Metal housing,
finish white enamel
Hand-blown opaque crystal glass, with screw-neck and gasket
2 mounting holes \varnothing 5,5 mm
Distance apart 200 mm
2 cable entries for through-wiring for mains cable up to \varnothing 10,5 mm max. $5 \times 1,5^{\square}$
Connecting terminal $2,5^{\square}$
with plug connection
Earth conductor connection
2-pole connection 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: 4.9 kg

Inrush current

Inrush current: 5 A / 50 μ s
Maximum number of luminaires of this type per miniature circuit breaker:
B10A: 31 luminaires
B16A: 50 luminaires
C10A: 52 luminaires
C16A: 85 luminaires

Lamp

Module connected wattage 16.4 W
Luminaire connected wattage 19.5 W
Rated temperature $t_a = 25^{\circ}\text{C}$
Ambient temperature $t_{a \text{ max}} = 35^{\circ}\text{C}$

**67 718 K3**

Module designation LED-0569/930
Colour temperature 3000 K
Colour rendering index CRI > 90
Module luminous flux 2050 lm
Luminaire luminous flux 1293 lm
Luminaire luminous efficiency 66,3 lm/W

Service life of the LED

Ambient temperature $t_a = 25^{\circ}\text{C}$
– at 267,000h: L70B50
max. ambient temperature $t_a = 35^{\circ}\text{C}$
– at 146,000h: L70B50

Article No. 67 718

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

67 718 K4

Module designation LED-0569/940
Colour temperature 4000 K
Colour rendering index CRI > 90
Module luminous flux 2125 lm
Luminaire luminous flux 1341 lm
Luminaire luminous efficiency 68,8 lm/W

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.