

BEGA**67 682.1**

Wall luminaire for indoor use

IP 44

Project · Reference number

Date

Product data sheet**Application**

LED wall luminaire · indoor luminaire made of hand-blown opal glass, satin matt and metal housing.

For all lighting tasks in interior applications.
Luminaire with a high protection class.

Product description

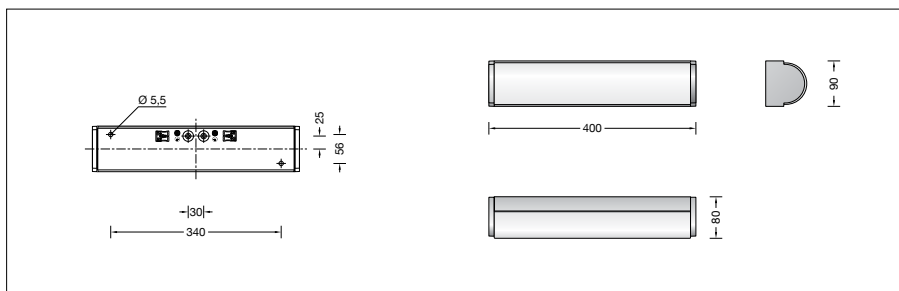
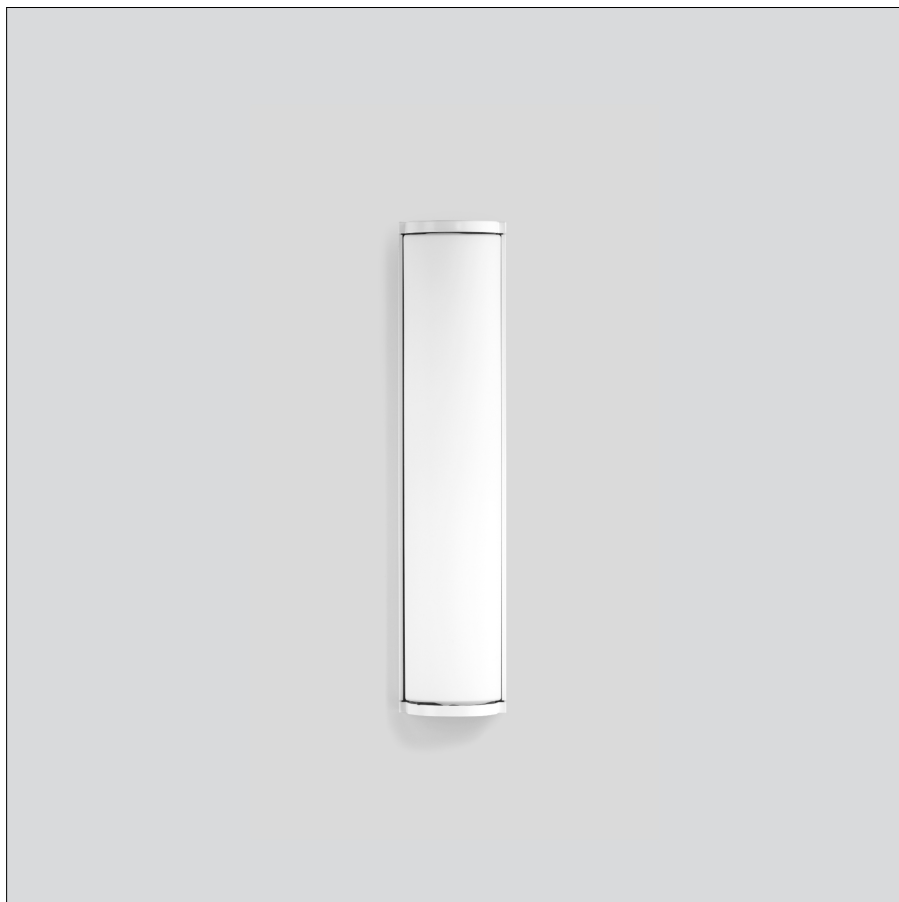
Die-cast aluminium and aluminium housing, finish white enamel
Hand-blown opal glass, satin matt
Silicone gasket
2 mounting holes \varnothing 5.5 mm
Distance apart 340 x 56 mm
2 cable entries for through-wiring for mains cable up to \varnothing 10,5 mm max. 5 x 1.5[□]
Connection terminal 2.5[□]
Earth conductor connection
Connecting terminal 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: 1.7 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	10.4 W
Luminaire connected wattage	12.4 W
Rated temperature	$t_a = 25$ °C
Ambient temperature	$t_{a \max} = 50$ °C

**67 682.1 K3**

Module designation	2x LED-0551/930
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	1590 lm
Luminaire luminous flux	1120 lm
Luminaire luminous efficiency	90,3 lm/W

67 682.1 K4

Module designation	2x LED-0551/940
Colour temperature	4000 K
Colour rendering index	CRI > 90
Module luminous flux	1710 lm
Luminaire luminous flux	1204 lm
Luminaire luminous efficiency	97,1 lm/W

Service life of the LED

Ambient temperature $t_a = 25$ °C
– at 190,000h: L70B50
max. ambient temperature $t_a = 50$ °C
– at 170,000h: 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

- Enamel, white
- Chrome

Code number **.1**
Code number **.3**