

BEGA**50 127.3**

Wall luminaire for indoor use



Project · Reference number

Date


Product data sheet

Application

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

The character of the three-ply opal glass creates a smooth and uniform light distribution in the room.

Product description

Metal housing, finish chrome
 Hand-blown opal glass, satin matt
 Mounting plate with 2 fixing holes \varnothing 5,5 mm · 80 mm spacing
 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
 2-pole 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
 – Safety mark
CE – Conformity mark
 Weight: 2,5 kg

Inrush current

Inrush current: 21 A / 18,2 μ s
 Maximum number of luminaires of this type per miniature circuit breaker:
 B 10A: 50 luminaires
 B 16A: 50 luminaires
 C 10A: 50 luminaires
 C 16A: 50 luminaires

Lamp

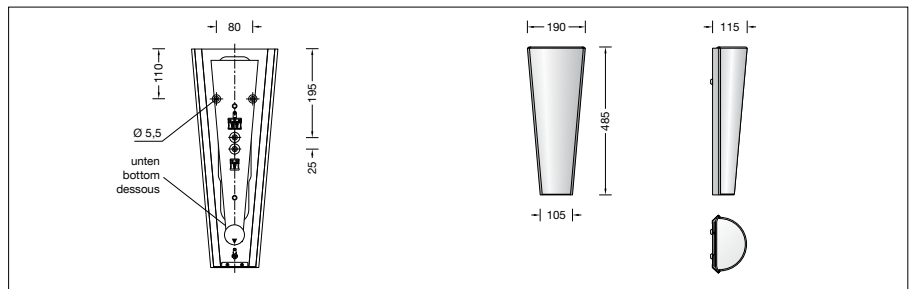
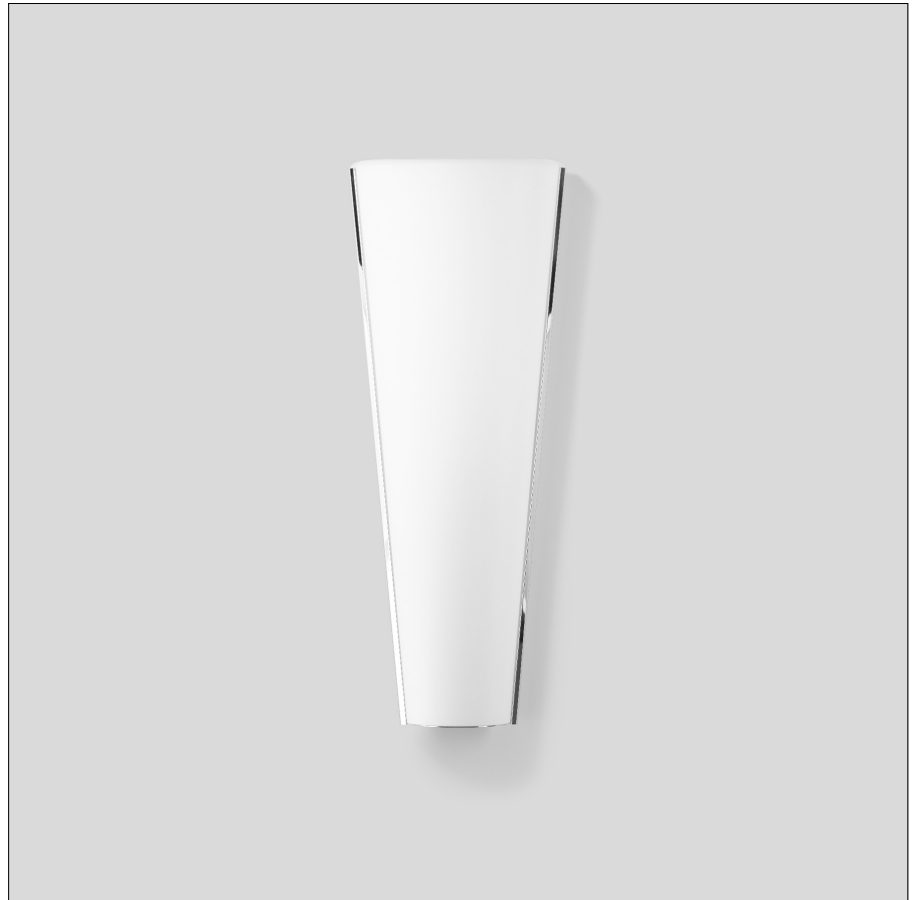
Module connected wattage	19.6 W
Luminaire connected wattage	22.7 W
Rated temperature	$t_a = 25$ °C
Ambient temperature	$t_{a \max} = 45$ °C

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Module designation	2x LED-0574/930
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	2690 lm
Luminaire luminous flux	1654 lm
Luminaire luminous efficiency	72,9 lm/W

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Module designation	2x LED-0574/940
Colour temperature	4000 K
Colour rendering index	CRI > 90
Module luminous flux	2790 lm
Luminaire luminous flux	1715 lm
Luminaire luminous efficiency	75,6 lm/W



Service life of the LED

Ambient temperature $t_a = 25$ °C
 – at 315,000h: L70B50

max. ambient temperature $t_a = 45$ °C
 – at 96,000h: 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 3000K or 4000K
 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**
- Brass code number **.4**