

BEGA**50 127.1**

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 white enamel
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: 12 A / 24.2 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

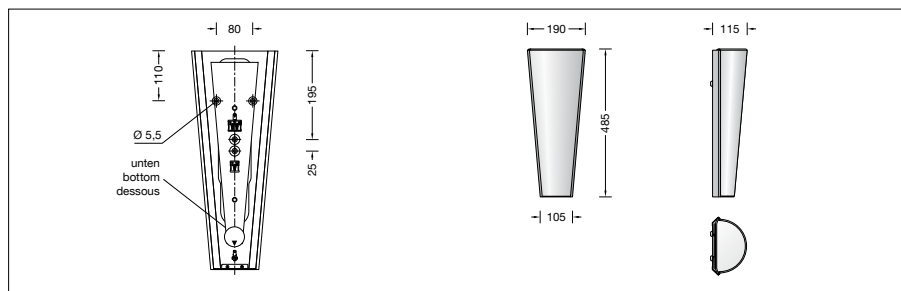
Module connected wattage	19.6 W
Luminaire connected wattage	22.7 W
Rated temperature	$t_a = 25$ °C
Ambient temperature	$t_{a \max} = 45$ °C

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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 107,000h: 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**