

BEGA**50 127.4**

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.

The used LED technique offers durability and optimal light output with low power consumption at the same time.

Product description

Metal housing, finish brass

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 1,5²

Connection terminal 2,5²

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

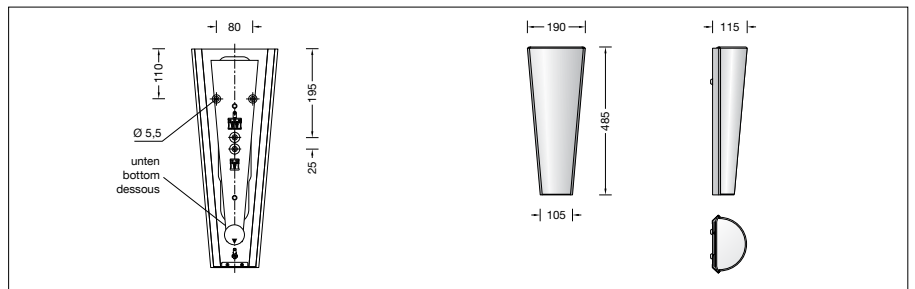
Colour temperature 4000 K

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 353,000h: 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 3000 K or 4000 K

3000 K – Article number + **K3**

4000 K – Article number + **K4**

Optional finishes

- White enamel
- Stainless steel
- Chrome
- Brass

code number **.1**

code number **.2**

code number **.3**

code number **.4**