

**BEGA****50 122.3**

Wall luminaire for indoor use

IP 44

Project · Reference number

Date

**Product data sheet****Application**

LED wall luminaire · indoor luminaire with hand-blown opal glass and metal bracket for many lighting tasks.

They are ideal for places where a soft and uniform lighting distribution is required. The used LED technique offers durability and optimal light output with low power consumption at the same time.

**Product description**

Metal housing, finish chrome

Hand-blown opal glass,

with screw neck and gasket

Mounting plate with 4 fixing holes  $\varnothing$  6 mm

330 spacing mm

Insulating housing with cable entry for

mains supply cable up to  $\varnothing$  10,5 mm,

max. 3 x 1,5<sup>□</sup>

Connecting terminal 2.5<sup>□</sup>

Earth conductor connection

LED power supply unit

220-240 V  $\sim$  0/50-60 Hz

DC 176-280 V

Safety class I

Protection class IP 44

Protected against granular foreign bodies

> 1 mm and splash water

CE – Conformity mark

Weight: 2.2 kg

**Inrush current**

Inrush current: 20 A / 80  $\mu$ s

Maximum number of luminaires of this type per miniature circuit breaker:

B10A: 35 luminaires

B16A: 56 luminaires

C10A: 58 luminaires

C16A: 94 luminaires

**Lamp**

Module connected wattage 11.4 W

Luminaire connected wattage 13.6 W

Rated temperature  $t_a = 25$  °C

Ambient temperature  $t_{a,max} = 40$  °C

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Module designation 2x LED-0626/930

Colour temperature 3000 K

Colour rendering index  $R_a > 90$

Module luminous flux 1490 lm

Luminaire luminous flux 1242 lm

Luminaire luminous efficiency 91,3 lm/W

**50 122.3 K4**

Module designation 2x LED-0626/940

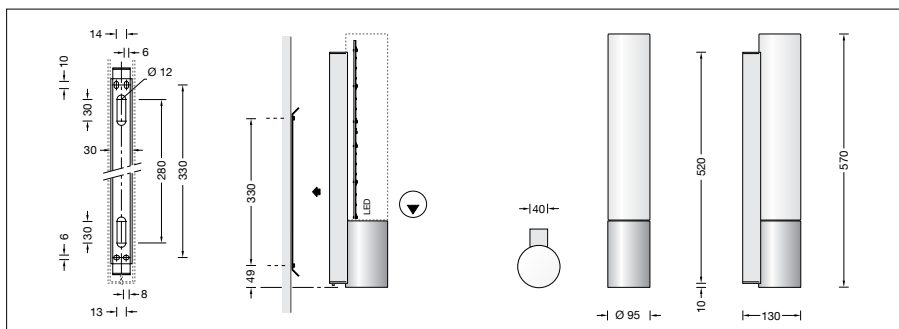
Colour temperature 4000 K

Colour rendering index  $R_a > 90$

Module luminous flux 1540 lm

Luminaire luminous flux 1284 lm

Luminaire luminous efficiency 94,4 lm/W

**Lifetime of the LED**

Ambient temperature  $t_a = 15$  °C

– at 50,000h: L90B10

– at 357,000h: L70B50

Ambient temperature  $t_a = 25$  °C

– at 50,000h: L80B10

– at 192,000h: L70B50

max. ambient temperature  $t_a = 40$  °C

– at 50,000h: L80B50

– at 81,000h: L70B50

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LED colour temperature optionally 3000K or 4000K

3000 K – Article number

4000 K – Article number + **K4**

Finish options

- Stainless steel
- Chrome

Code number **.2**

Code number **.3**