

**BEGA****50 120.2**

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.

**Product description**

Metal housing, stainless steel finish  
Hand-blown opal glass,  
with screw neck and gasket  
Mounting plate with  
4 mounting holes  $\varnothing$  6 mm  
Distance apart 180 mm  
Insulating housing with cable entry for  
mains supply cable up to  $\varnothing$  10,5 mm,  
max. 3 x 1,5<sup>□</sup>  
Connection terminal 2.5<sup>□</sup>  
Earth conductor connection  
LED power supply unit  
220-240 V  $\sim$  0/50-60 Hz  
DC 176-264 V  
Safety class I  
Protection class IP 44  
Protected against granular foreign bodies  
> 1 mm and splash water  
**CE** – Conformity mark  
Weight: 1.1 kg

**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](http://www.bega.com).

**Lamp**

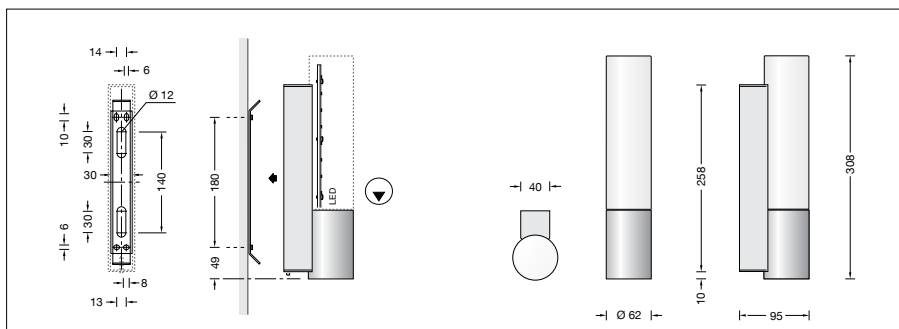
Module connected wattage 5.7 W  
Luminaire connected wattage 7.8 W  
Rated temperature  $t_a = 25$  °C  
Ambient temperature  $t_{a \text{ max}} = 35$  °C

**50 120.2 K3**

Module designation LED-0626/930  
Colour temperature 3000 K  
Colour rendering index CRI > 90  
Module luminous flux 745 lm  
Luminaire luminous flux 577 lm  
Luminaire luminous efficiency 74 lm/W

**50 120.2 K4**

Module designation LED-0626/940  
Colour temperature 4000 K  
Colour rendering index CRI > 90  
Module luminous flux 770 lm  
Luminaire luminous flux 596 lm  
Luminaire luminous efficiency 76,4 lm/W

**Service life of the LED**

Ambient temperature  $t_a = 25$  °C  
– at 226,000 h: L70 B50  
max. ambient temperature  $t_a = 35$  °C  
– at 125,000 h: L70 B50

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LED colour temperature optionally 3000K  
or 4000K  
3000 K – Article number + **K3**  
4000 K – Article number + **K4**

Finish options  
• Stainless steel  
• Chrome

Code number **.2**  
Code number **.3**