

**BEGA****23 250.2**

Wall luminaire for indoor use



Project · Reference number

Date

## Product data sheet

### Application

Wall luminaire · indoor luminaire made of hand-blown opal glass and metal housing, for all lighting tasks in interior applications. They are ideal for places where a soft and uniform lighting distribution is required. Luminaire with a high protection class.

### Product description

Luminaire made of Aluminium, finish Stainless steel  
 Hand-blown opal glass  
 2 elongated fixing holes  
 Width 6 mm · 275 mm spacing  
 Insulating housing with cable entry for mains supply cable up to  $\varnothing$  10,5 mm, max. 3 x 1,5<sup>2</sup>  
 Connection terminal 2.5<sup>2</sup>  
 Earth conductor connection  
 BEGA Ultimate Driver®  
 LED power supply unit  
 220-240 V  $\sim$  0/50-60 Hz  
 DC 176-264 V  
 BEGA Thermal Switch®  
 Temporary thermal shutdown to protect temperature-sensitive components  
 Safety class I  
 Protection class IP 44  
 Protected against granular foreign bodies  $\geq$  1 mm and splash water  
 Impact strength IK02  
 Protection against mechanical impacts < 0.2 joule  
 – Safety mark  
 – Conformity mark  
 Weight: 1.5 kg  
 This product contains light sources of energy efficiency class(es) D

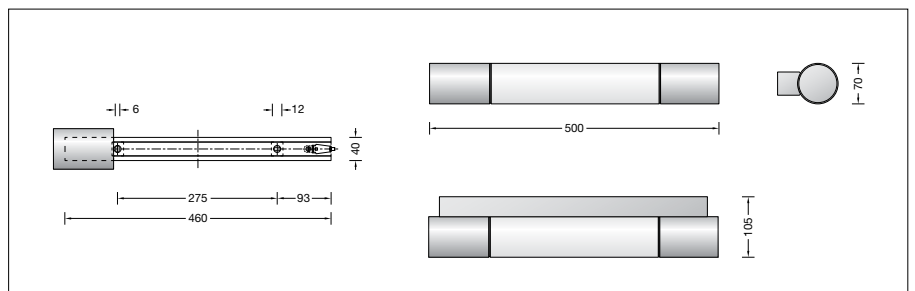


### Inrush current

Inrush current: 11.3 A / 112  $\mu$ s  
 Maximum number of luminaires of this type per miniature circuit breaker:  
 B 10A: 34 luminaires  
 B 16A: 55 luminaires  
 C 10A: 57 luminaires  
 C 16A: 92 luminaires

### Lamp

Module connected wattage	7.6 W
Luminaire connected wattage	8.8 W
Rated temperature	$t_a = 25$ °C
Ambient temperature	$t_{a \max} = 40$ °C



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Module designation	2x LED-0424/930
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	1260 lm
Luminaire luminous flux	912 lm
Luminaire luminous efficiency	103,6 lm/W

### Service life · Ambient temperature

Rated temperature $t_a = 25$ °C	
LED psu:	> 50,000 h
LED module:	> 200,000 h (L 80 B 50) > 50,000 h (L 90 B 50)
Ambient temperature max. $t_a = 40$ °C (100 %)	
LED psu:	50,000 h
LED module:	> 200,000 h (L 80 B 50) > 50,000 h (L 90 B 50)

### Lighting technology

Luminaire data for the DIALux lighting design program for outdoor lighting, street lighting and indoor lighting, as well as luminaire data in EULUMDAT and IES format are available on the BEGA website at [www.bega.com](http://www.bega.com).

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Optional finishes

- White
- Stainless steel
- Chrome

code number **.1**  
 code number **.2**  
 code number **.3**