

**BEGA****23 253.3**

Wall luminaire for indoor use

IP 44

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 chrome  
 Hand-blown opal glass  
 2 elongated fixing holes  
 Width 6 mm · 365 mm spacing  
 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 170-276 V  
 Safety class I  
 Protection class IP 44  
 Protected against granular foreign bodies > 1 mm and splash water  
**CE** – Conformity mark  
 Weight: 1.8 kg

**Inrush current**

Inrush current: 5 A / 50  $\mu$ s  
 Maximum number of luminaires of this type per miniature circuit breaker:  
 B10A: 31 luminaires  
 B16A: 50 luminaires  
 C10A: 52 luminaires  
 C16A: 85 luminaires

**Lamp**

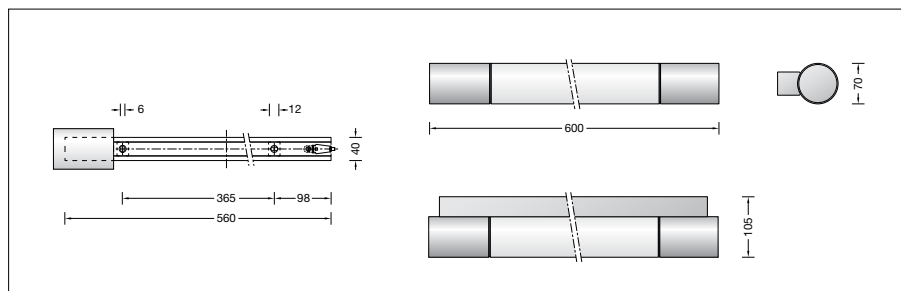
Module connected wattage	10.7 W
Luminaire connected wattage	13 W
Rated temperature	$t_a = 25$ °C
Ambient temperature	$t_{a \max} = 45$ °C

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Module designation	LED-0424/930 LED-0425/930
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	1705 lm
Luminaire luminous flux	1296 lm
Luminaire luminous efficiency	99,7 lm/W

**23 253.3 K4**

Module designation	LED-0424/940 LED-0425/940
Colour temperature	4000 K
Colour rendering index	CRI > 90
Module luminous flux	1760 lm
Luminaire luminous flux	1337 lm
Luminaire luminous efficiency	102,8 lm/W

**Service life of the LED**

Ambient temperature  $t_a = 25$  °C  
 – at 481,000h: L70B50

max. ambient temperature  $t_a = 45$  °C  
 – at 141,000h: 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](http://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 code number **.1**
- Stainless steel code number **.2**
- Chrome code number **.3**