

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 white enamel
 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[□]
 Connecting terminal 2.5[□]
 Earth conductor connection
 LED power supply unit
 220-240 V \sim 0/50-60 Hz
 DC 198-280 V
 Safety class I
 Protection class IP 44
 Protected against granular foreign bodies > 1 mm and splash water
CE – Conformity mark
 Weight: 1.9 kg

Inrush current

Inrush current: 5 A / 50 μ s
 Maximum number of luminaires of this type per miniature circuit breaker:
 B10A: 30 luminaires
 B16A: 50 luminaires
 C10A: 52 luminaires
 C16A: 80 luminaires

Lamp

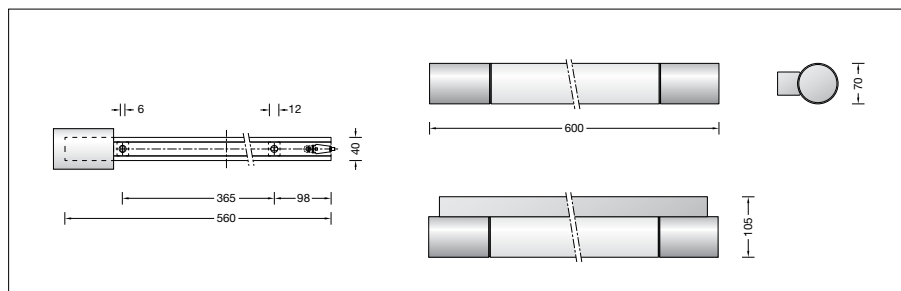
Module connected wattage	10.7 W
Luminaire connected wattage	13 W
Rated temperature	$t_a = 25$ °C
Ambient temperature	$t_{a \max} = 50$ °C

23 253.1 K3

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

23 253.1 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

**Lifetime of the LED**

Ambient temperature $t_a = 15$ °C
 – at 50,000 h: L90 B10
 – at > 500,000 h: L70 B50

Ambient temperature $t_a = 25$ °C
 – at 50,000 h: L90 B10
 – at 431,000 h: L70 B50

max. ambient temperature $t_a = 50$ °C
 – at 50,000 h: L80 B50
 – at 96,000 h: L70 B50

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.

Article No. 23 253.1

LED colour temperature optionally 3000K or 4000K
 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**