

BEGA**23 404.2**

Wall luminaire for indoor use



Project · Reference number

Date

Product data sheet

Application

Wall luminaire · indoor luminaire made of hand-blown opal glass, with metal housing. The light aperture can be adjusted infinitely by rotating the shield around its longitudinal axis. Light aperture 120°; adjustable.

Product description

Die-cast aluminium and aluminium housing, finish stainless steel
Hand-blown opal glass
2 elongated fixing holes
Width 6 mm · 100 mm spacing
Connection terminal 2.5[□]
Earth conductor connection
Built-in toggle switch
LED power supply unit
220-240 V ~ 0/50-60 Hz
DC 176-264 V
Safety class I
 – Safety mark
CE – Conformity mark
Weight: 1.3 kg

Inrush current

Inrush current: 7 A / 112 μs
Maximum number of luminaires of this type per miniature circuit breaker:
B 10 A: 38 luminaires
B 16 A: 61 luminaires
C 10 A: 64 luminaires
C 16 A: 102 luminaires

Lamp

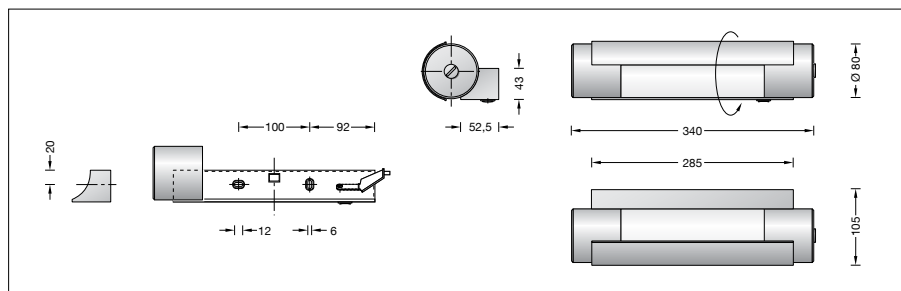
Module connected wattage	4.8 W
Luminaire connected wattage	5.9 W
Rated temperature	$t_a = 25\text{ °C}$
Ambient temperature	$t_{a\text{ max}} = 45\text{ °C}$

23 404.2 K3

Module designation	LED-0345/930
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	775 lm
Luminaire luminous flux	290 lm
Luminaire luminous efficiency	49,2 lm/W

23 404.2 K4

Module designation	LED-0345/940
Colour temperature	4000 K
Colour rendering index	CRI > 90
Module luminous flux	800 lm
Luminaire luminous flux	300 lm
Luminaire luminous efficiency	50,8 lm/W



Service life of the LED

Ambient temperature $t_a = 25\text{ °C}$
– at > 500,000 h: L70B50
max. ambient temperature $t_a = 45\text{ °C}$
– at 193,000 h: 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.

Article No. 23 404.2

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

Finish options
• Enamel, white
• Stainless steel

Code number **.1**
Code number **.2**