

BEGA**23 080.3**

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 the shield around its longitudinal axis.
Light aperture 170°; adjustable 300°.

Product description

Die-cast aluminium and aluminium housing, finish chrome

Hand-blown opal glass

2 elongated fixing holes

Width 4.5 mm · 220,5 mm spacing

Built-in toggle switch

Connection terminal 2.5²

Earth conductor connection

LED power supply unit

220-240 V ~ 0/50-60 Hz

DC 170-280 V

Safety class I

– Safety mark

– Conformity mark

Weight: 0.8 kg

Inrush current

Inrush current: 27 A / 250 µs

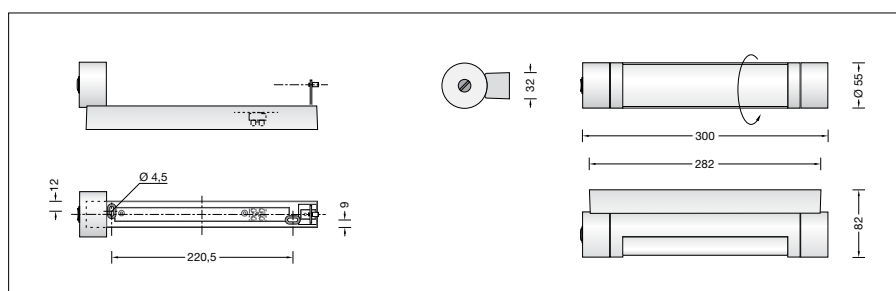
Maximum number of luminaires of this type per miniature circuit breaker:

B 10A: 17 luminaires

B 16A: 27 luminaires

C 10A: 28 luminaires

C 16A: 46 luminaires



Lamp

Module connected wattage 4.8 W

Luminaire connected wattage 6.2 W

Rated temperature $t_a = 25\text{ °C}$

Ambient temperature $t_{a\text{ max}} = 55\text{ °C}$

23 080.3 K3

Module designation LED-0345/930

Colour temperature 3000 K

Colour rendering index CRI > 90

Module luminous flux 775 lm

Luminaire luminous flux 461 lm

Luminaire luminous efficiency 74,4 lm/W

23 080.3 K4

Module designation LED-0345/940

Colour temperature 4000 K

Colour rendering index CRI > 90

Module luminous flux 800 lm

Luminaire luminous flux 475 lm

Luminaire luminous efficiency 76,6 lm/W

Service life of the LED

Ambient temperature $t_a = 25\text{ °C}$

– at > 500,000h: L70B50

max. ambient temperature $t_a = 55\text{ °C}$

– at 91,000h: 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.

Article No. 23 080.3

LED colour temperature optionally 3000 K or 4000 K

3000 K – Article number + **K3**

4000 K – Article number + **K4**

Optional finishes

- White enamel
- Stainless steel
- Chrome

code number **.1**

code number **.2**

code number **.3**