

BEGA**23 080.2**

Wall luminaire for indoor use



Project · Reference number

Date



Product data sheet

Application

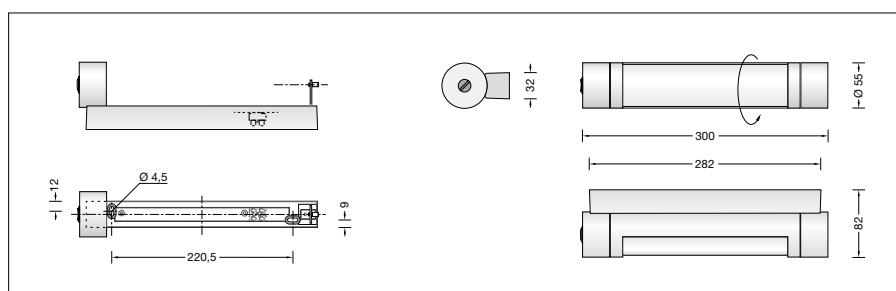
Wall luminaire · indoor luminaire made of hand-blown opal glass, with metal housing.
The light aperture can be adjusted infinitely by rotating the the shield around its longitudinal axis.
Light aperture 170°; adjustable 300°.

Product description

Die-cast aluminium and aluminium housing, finish stainless steel
Hand-blown opal glass
2 elongated fixing holes
Width 4.5 mm · 220 mm spacing
Connection terminal 2.5[□]
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	$t_{a\text{ max}} = 55\text{ °C}$

23 080.2 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

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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: L 70 B50

max. ambient temperature $t_a = 55\text{ °C}$
– at 91,000h: L 70 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. 23 080.2

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