

BEGA**56 576.2**

Pendant luminaire for indoor use



Project · Reference number

Date

Product data sheet

Application

Pendant luminaire · indoor luminaire for free-radiating and uniform light made of hand-blown opal glass, satin matt. Metal luminaire housing.

Product description

Metal luminaire housing, stainless steel finish
 Hand-blown opal glass, satin matt, with screw neck
 Mounting plate with 2 fixing holes \varnothing 4.5 mm · 42 mm spacing
 Black flex suspension $2 \times 0,5$ □
 Overall length of luminaire approx. 1500 mm
 Connecting terminals 2.5 □
 Earth conductor connection
 LED power supply unit inside canopy
 220-240 V \sim 0/50-60 Hz
 Safety class I
 – Safety mark
 – Conformity mark
 Weight: 1.5 kg

Inrush current

Inrush current: 27 A / 250 μ s
 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: 45 luminaires

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.

Lamp

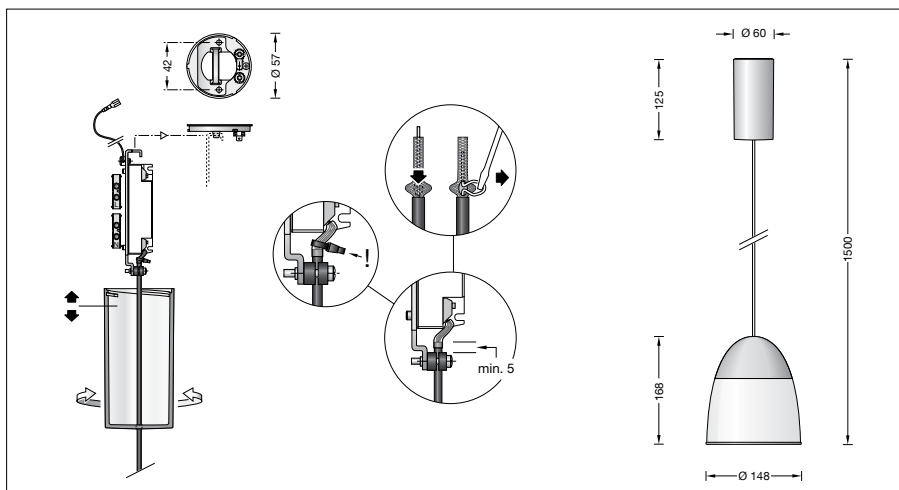
Module connected wattage	8.7 W
Luminaire connected wattage	10.6 W
Rated temperature	$t_a = 25$ °C
Ambient temperature	$t_{a \max} = 45$ °C

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Module designation	LED-0505/930
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	1410 lm
Luminaire luminous flux	1046 lm
Luminaire luminous efficiency	98,7 lm/W

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Module designation	LED-0505/940
Colour temperature	4000 K
Colour rendering index	CRI > 90
Module luminous flux	1490 lm
Luminaire luminous flux	1105 lm
Luminaire luminous efficiency	104,2 lm/W



Service life of the LED

Ambient temperature $t_a = 25$ °C
 – at > 500,000h: L70B50

max. ambient temperature $t_a = 45$ °C
 – at 213,000h: L70B50

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

Optional finishes

- White enamel
- Stainless steel
- Polished aluminium

code number **.1**
 code number **.2**
 code number **.3**