

**BEGA****56 614.6**

Pendant luminaire for indoor use





Project · Reference number

Date

**Product data sheet****Application**

Pendant luminaire · indoor luminaire with hand-blown opal glass and metal housing for non-glare light deflected downwards.

**Product description**

Aluminium luminaire housing,  
velvet black enamel finish  
Inside hue matt copper  
Hand-blown opal glass, with screw neck  
Black flex suspension 2 × 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 ~ 0/50-60 Hz  
Safety class I  
 – Safety mark  
 – Conformity mark  
Weight: 2.4 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: 45 luminaires

**Lamp**

Module connected wattage	8.9 W
Luminaire connected wattage	11 W
Rated temperature	$t_a = 25 \text{ °C}$
Ambient temperature	$t_{a \max} = 50 \text{ °C}$

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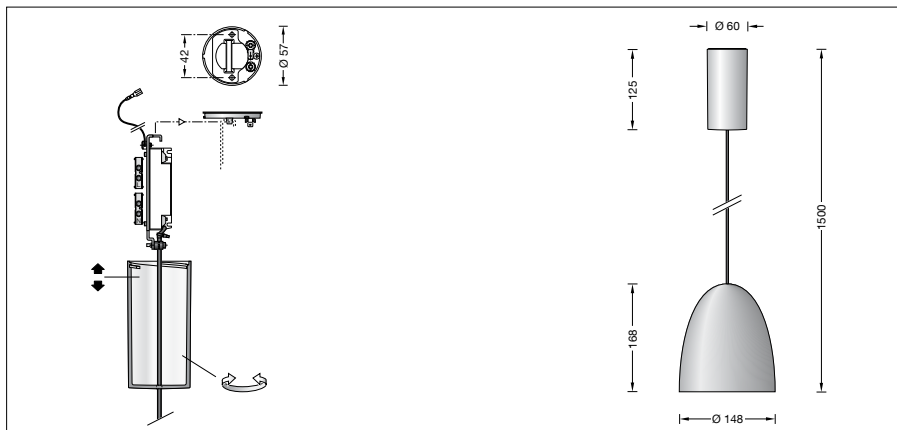
Module designation	LED-0505/930
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	1285 lm
Luminaire luminous flux	366 lm
Luminaire luminous efficiency	33,3 lm/W

**Lifetime of the LED**

Ambient temperature  $t_a = 15 \text{ °C}$   
– at 50,000h: L90B10  
– at > 500,000h: L70B50

Ambient temperature  $t_a = 25 \text{ °C}$   
– at 50,000h: L90B10  
– at > 500,000h: L70B50

max. ambient temperature  $t_a = 50 \text{ °C}$   
– at 50,000h: L80B10  
– at 212,000h: 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](http://www.bega.com).

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Interior colour options  
• matt aluminium  
• matt brass  
• matt copper

Code number **.2**  
Code number **.4**  
Code number **.6**