

**BEGA****56 576.1**

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,  
finish white enamel  
Hand-blown opal glass,  
satin matt, with screw neck  
Mounting plate with 2 fixing  
holes  $\varnothing$  4.5 mm · 42 mm spacing  
White flex suspension  $2 \times 0.5^{\square}$   
Overall length of luminaire approx. 1500 mm  
Connecting terminals  $2.5^{\square}$   
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: 1.7 kg

### Inrush current

Inrush current: 27 A / 250  $\mu$ 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](http://www.bega.com).

### Lamp

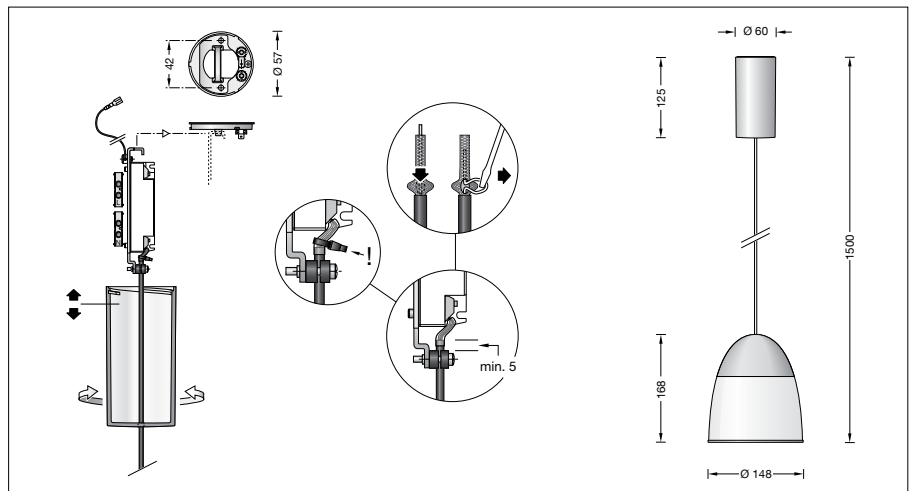
Module connected wattage	8.7 W
Luminaire connected wattage	10.6 W
Rated temperature	$t_a = 25^{\circ}\text{C}$
Ambient temperature	$t_{a\text{max}} = 45^{\circ}\text{C}$

### 56 576.1 K3

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

### 56 576.1 K4

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  $t_a = 25^{\circ}\text{C}$   
– at > 500,000h: L70B50

max. ambient temperature  $t_a = 45^{\circ}\text{C}$   
– 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**