

**BEGA****56 599.2**

Pendant luminaire for indoor use



Project · Reference number

Date

## Product data sheet

**Application**

Pendant luminaire for indoor use.  
For freeradiating and uniform light made of hand-blown opal glass, satin matt.  
Metal luminaire housing and rod.

**Product description**

Luminaire housing, rod suspension and canopy made of metal, stainless steel finish  
Hand-blown opal glass, satin matt  
Diameter of rod 13 mm  
Overall length of luminaire approx. 1850 mm  
Connection terminal 2.5<sup>2</sup>  
Earth conductor connection  
2-pole connecting terminal for digital control  
LED power supply unit inside canopy  
220-240 V  $\sim$  0/50-60 Hz  
DALI controllable  
A basic isolation exists between power cable and control line  
Safety class I  
 – Safety mark  
 – Conformity mark  
Weight: 3.4 kg

**Inrush current**

Inrush current: 5 A / 50  $\mu$ s  
Maximum number of luminaires of this type per miniature circuit breaker:  
B 10A: 31 luminaires  
B 16A: 50 luminaires  
C 10A: 52 luminaires  
C 16A: 85 luminaires

**Lamp**

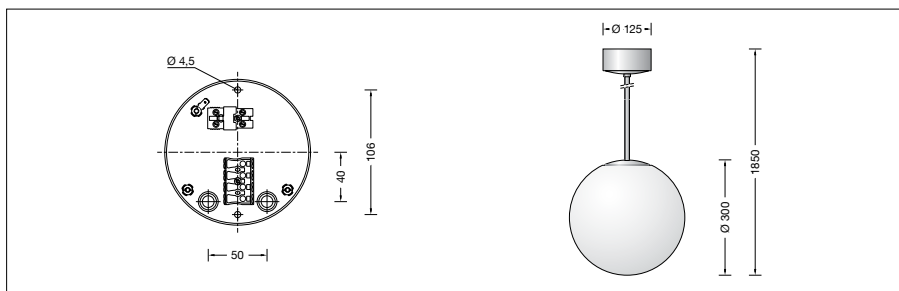
Module connected wattage 17.1 W  
Luminaire connected wattage 20 W  
Rated temperature  $t_a = 25$  °C  
Ambient temperature  $t_{a,max} = 35$  °C

**56 599.2 K3**

Module designation LED-0522/930  
Colour temperature 3000 K  
Colour rendering index CRI > 90  
Module luminous flux 2400 lm  
Luminaire luminous flux 1607 lm  
Luminaire luminous efficiency 80,4 lm/W

**56 599.2 K4**

Module designation LED-0522/940  
Colour temperature 4000 K  
Colour rendering index CRI > 90  
Module luminous flux 2440 lm  
Luminaire luminous flux 1633 lm  
Luminaire luminous efficiency 81,6 lm/W

**Service life of the LED**

Ambient temperature  $t_a = 25$  °C  
– at 200,000h: L70B50  
max. ambient temperature  $t_a = 35$  °C  
– at 170,000h: 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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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**
- Brass code number **.4**

If the article number is followed by a **P**, we can also supply these luminaires in impact-resistant synthetic material.