

BEGA**56 598.2**

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. 1800 mm
Connection terminal 2.5²
Earth conductor connection
2-pole connecting terminal for digital control
LED power supply unit inside canopy
220-240 V ~ 0/50-60 Hz
DALI controllable
A basic isolation exists between power cable and control line
Safety class I
 – Safety mark
 – Conformity mark
Weight: 2.9 kg

Inrush current

Inrush current: 5 A / 50 μs
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

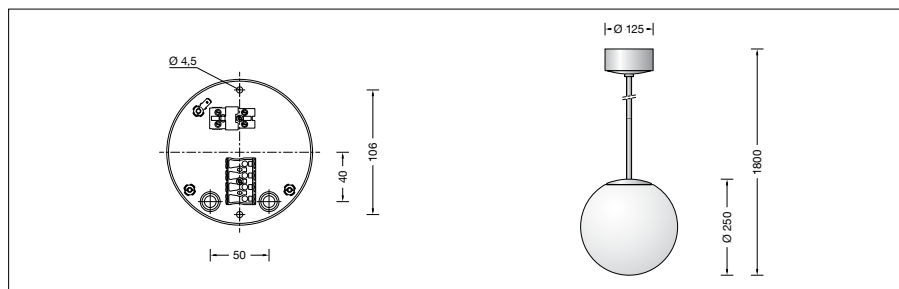
| | |
|-----------------------------|-------------------------------------|
| Module connected wattage | 11.7 W |
| Luminaire connected wattage | 14 W |
| Rated temperature | $t_a = 25 \text{ °C}$ |
| Ambient temperature | $t_{a, \text{max}} = 40 \text{ °C}$ |

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| | |
|-------------------------------|--------------|
| Module designation | LED-0522/930 |
| Colour temperature | 3000 K |
| Colour rendering index | CRI > 90 |
| Module luminous flux | 1710 lm |
| Luminaire luminous flux | 1333 lm |
| Luminaire luminous efficiency | 95,2 lm/W |

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| | |
|-------------------------------|--------------|
| Module designation | LED-0522/940 |
| Colour temperature | 4000 K |
| Colour rendering index | CRI > 90 |
| Module luminous flux | 1740 lm |
| Luminaire luminous flux | 1356 lm |
| Luminaire luminous efficiency | 96,9 lm/W |



Service life of the LED

Ambient temperature $t_a = 25 \text{ °C}$
– at 270,000h: L70B50
max. ambient temperature $t_a = 40 \text{ °C}$
– at 195,000h: 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.

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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.