

BEGA**56 598.1**

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

Metal luminaire housing, rod suspension and canopy, finish white enamel
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 μ 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

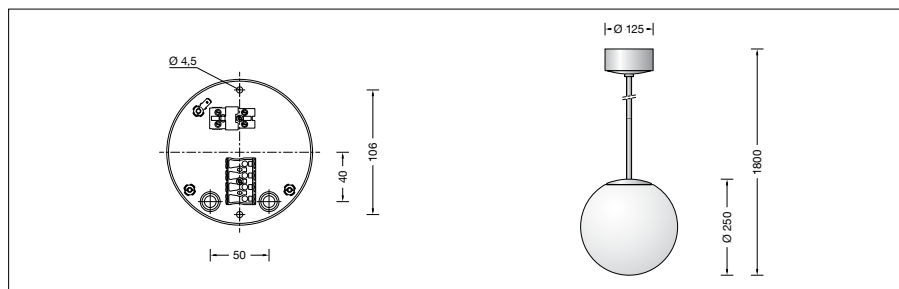
Module connected wattage	11.7 W
Luminaire connected wattage	14 W
Rated temperature	$t_a = 25\text{ }^\circ\text{C}$
Ambient temperature	$t_{a\text{max}} = 40\text{ }^\circ\text{C}$

56 598.1 K3

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

56 598.1 K4

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