

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

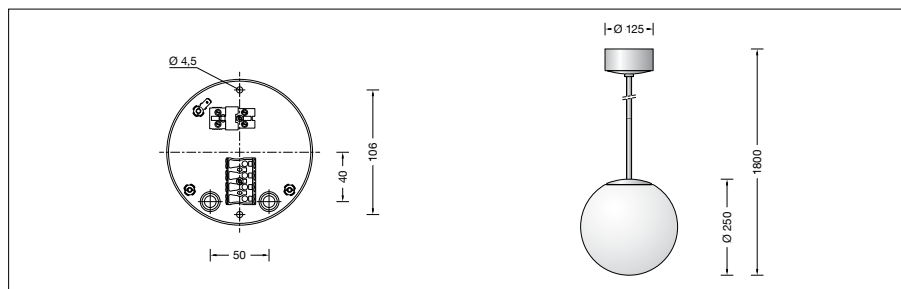
Module connected wattage 11.8 W
Luminaire connected wattage 14 W
Rated temperature $t_a = 25\text{ °C}$
Ambient temperature $t_{a\text{ max}} = 40\text{ °C}$

56 598.2 K3

Module designation LED-0522/930
Colour temperature 3000 K
Colour rendering index CRI > 90
Module luminous flux 1640 lm
Luminaire luminous flux 1279 lm
Luminaire luminous efficiency 91,4 lm/W

56 598.2 K4

Module designation LED-0522/940
Colour temperature 4000 K
Colour rendering index CRI > 90
Module luminous flux 1690 lm
Luminaire luminous flux 1318 lm
Luminaire luminous efficiency 94,1 lm/W

**Lifetime of the LED**

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

Article No. 56 598.2

LED colour temperature optionally 3000 K
or 4000 K
3000 K – Article number + **K3**
4000 K – Article number + **K4**

Optional finishes

- White enamel with code number **.1**
- Stainless steel with code number **.2**
- Chrome with code number **.3**
- Brass with code number **.4**

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