

BEGA**56 600.1**

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 and rod.

The used LED technique offers durability and optimal light output with low power consumption at the same time.

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 ~1900 mm
Connecting terminal 2.5[□]
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
CE – Conformity mark
Weight: 5.8 kg

Inrush current

Inrush current: 20 A / 400 μ s
Maximum number of luminaires of this type per miniature circuit breaker:
B10A: 9 luminaires
B16A: 15 luminaires
C10A: 16 luminaires
C16A: 25 luminaires

Lamp

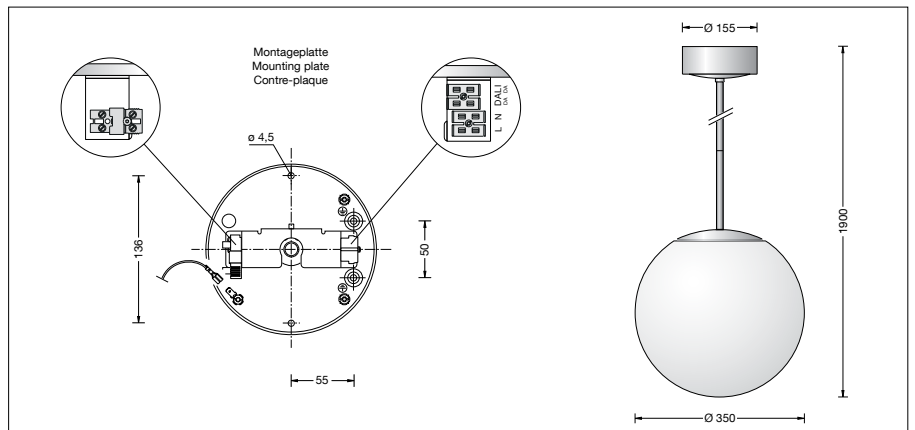
Module connected wattage 28.2 W
Luminaire connected wattage 33.7 W
Rated temperature $t_a = 25$ °C
Ambient temperature $t_{a \max} = 40$ °C

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Module designation LED-0523/930
Colour temperature 3000 K
Colour rendering index $R_a > 90$
Module luminous flux 3990 lm
Luminaire luminous flux 3008 lm
Luminaire luminous efficiency 89,3 lm/W

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Module designation LED-0523/940
Colour temperature 4000 K
Colour rendering index $R_a > 90$
Module luminous flux 4160 lm
Luminaire luminous flux 3136 lm
Luminaire luminous efficiency 93,1 lm/W

**Lifetime of the LED**

Ambient temperature $t_a = 15$ °C
– at 50,000h: L80B10
– at 260,000h: L70B50

Ambient temperature $t_a = 25$ °C
– at 50,000h: L80B10
– at 210,000h: L70B50

max. ambient temperature $t_a = 40$ °C
– at 50,000h: L80B10
– at 160,000h: L70B50

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

Finish options

- Enamel, white 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 luminaires in tough synthetic material.