

BEGA**56 614.2**

Pendant luminaire for indoor use



Project · Reference number



Date

Product data sheet

Application

Pendant luminaire · indoor luminaire with hand-blown opal glass and metal housing for non-glare light deflected downwards.

Product description

LED pendant luminaire »STUDIO LINE«
 Aluminium luminaire housing,
 velvet black enamel finish,
 Inside hue matt aluminium
 Hand-blown opal glass, with screw neck
 Black flex suspension $2 \times 0,5$ □
 Overall length of luminaire approx. 1500 mm
 Connecting terminals 2.5 □
 Earth conductor connection
 LED power supply unit inside canopy
 220-240 V \sim 0/50-60 Hz
 Safety class I
 – Safety mark
 – Conformity mark
 Weight: 2.4 kg

Inrush current

Inrush current: 27 A / 250 μ s
 Maximum number of luminaires of this type per miniature circuit breaker:
 B10A: 17 luminaires
 B16A: 27 luminaires
 C10A: 28 luminaires
 C16A: 45 luminaires

Light technique

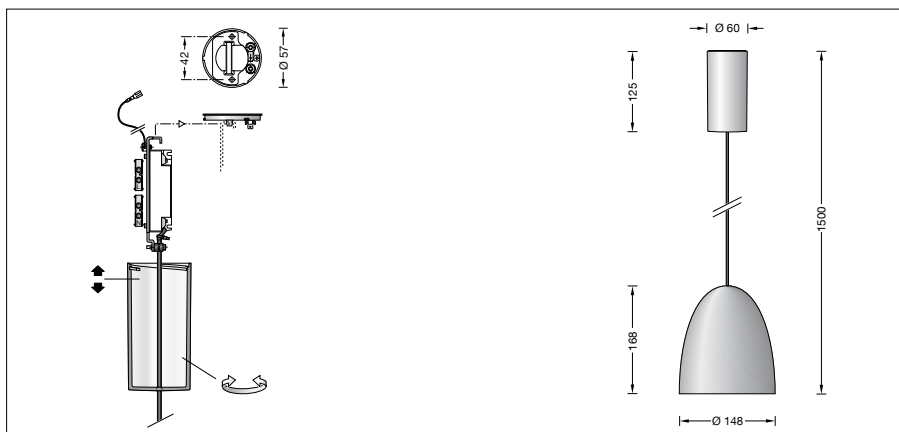
Luminaire data for the light planning program DIALux for outdoor lighting, street lighting and indoor lighting as well as luminaire data in EULUMDAT- and IES-format you will find on the BEGA web page www.bega.com.

Lamp

Module connected wattage	8.9 W
Luminaire connected wattage	11 W
Rated temperature	$t_a = 25$ °C
Ambient temperature	$t_{a \max} = 50$ °C

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Module designation	LED-0505/930
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	1370 lm
Luminaire luminous flux	520 lm
Luminaire luminous efficiency	47,3 lm/W

**Lifetime of the LED**

Ambient temperature $t_a = 15$ °C
 – at 50,000h: L90B10
 – at > 500,000h: L70B50

Ambient temperature $t_a = 25$ °C
 – at 50,000h: L90B10
 – at > 500,000h: L70B50

max. ambient temperature $t_a = 50$ °C
 – at 50,000h: L80B10
 – at 212,000h: L70B50

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Interior colour options
 • matt aluminium
 • matt brass
 • matt copper

Code number **.2**
 Code number **.4**
 Code number **.6**