

BEGA**50 354.6**

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 white enamel finish
Inside hue matt copper
Hand-blown opal glass, with screw neck
White flex suspension $2 \times 0.5^{\square}$
Overall length of luminaire approx. 1500 mm
Connecting terminals 2.5^{\square}
Earth conductor connection
LED power supply unit inside canopy
220-240 V \sim 0/50-60 Hz
Safety class I
CE – 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:
B 10A: 17 luminaires
B 16A: 27 luminaires
C 10A: 28 luminaires
C 16A: 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	11.4 W
Rated temperature	$t_a = 25^{\circ}\text{C}$
Ambient temperature	$t_{a\text{max}} = 50^{\circ}\text{C}$

50 354.6 K3

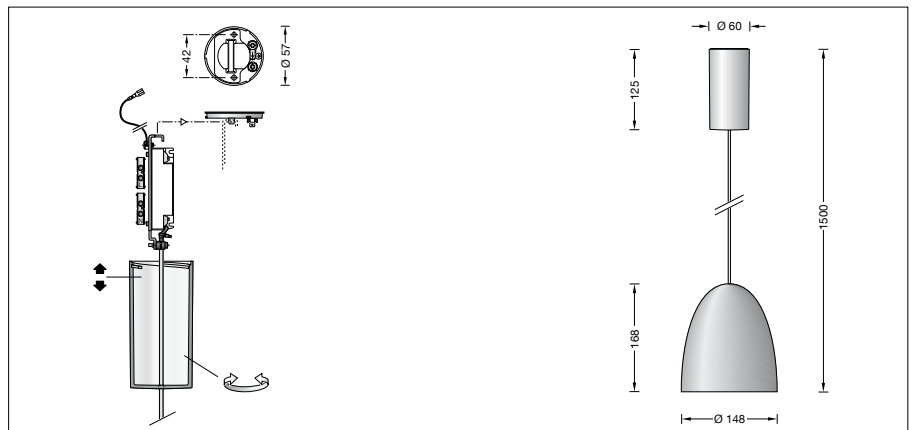
Module designation	LED-0505/930
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	1285 lm
Luminaire luminous flux	366 lm
Luminaire luminous efficiency	32,1 lm/W

Lifetime of the LED

Ambient temperature $t_a = 15^{\circ}\text{C}$
– at 50,000h: L90B10
– at > 500,000h: L70B50

Ambient temperature $t_a = 25^{\circ}\text{C}$
– at 50,000h: L90B10
– at > 500,000h: L70B50

max. ambient temperature $t_a = 50^{\circ}\text{C}$
– at 50,000h: L80B10
– at 212,000h: L70B50

**Article No. 50 354.6**

Interior colour options

- matt aluminium
- matt brass
- matt copper

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