

BEGA**50 355.6**

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 $2 \times 0,5^{\square}$
 with 1 steel messenger wire
 Overall length of luminaire approx. 2000 mm
 Connecting terminals 1,5 $^{\square}$
 Earth conductor terminal
 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: 2.0 kg

Inrush current

Inrush current: 12 A / 24.2 μ s
 Maximum number of luminaires of this type per miniature circuit breaker:
 B10A: 50 luminaires
 B16A: 50 luminaires
 C10A: 50 luminaires
 C16A: 50 luminaires

Lamp

Module connected wattage	13.6 W
Luminaire connected wattage	15.6 W
Rated temperature	$t_a = 25^{\circ}\text{C}$
Ambient temperature	$t_{a \max} = 50^{\circ}\text{C}$

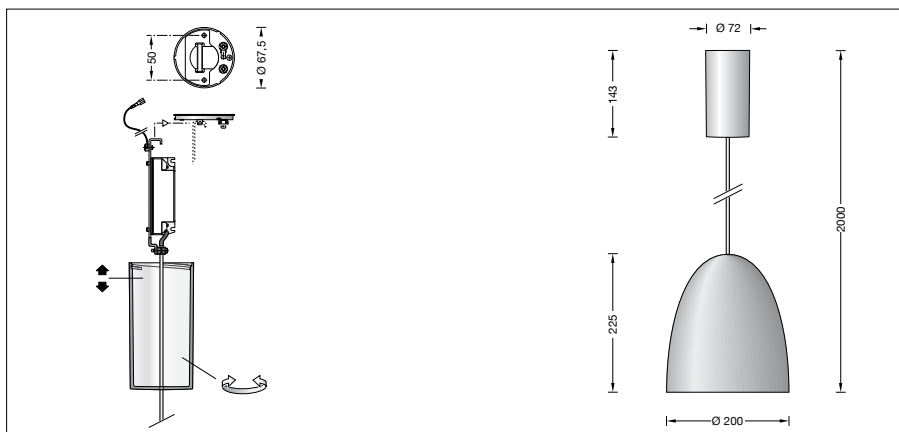
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Module designation	LED-0328/930
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	2135 lm
Luminaire luminous flux	634 lm
Luminaire luminous efficiency	40,6 lm/W

Service life of the LED

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

max. ambient temperature $t_a = 50^{\circ}\text{C}$
 – at 189,000 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.

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

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