

BEGA**50 356.2**

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 white enamel finish,
 Inside hue matt aluminium
 Hand-blown opal glass, with screw neck
 White flex suspension $2 \times 0,5^{\square}$
 with 1 steel messenger wire
 Overall length of luminaire ~3000 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: 2.4 kg

Inrush current

Inrush current: 21 A / 18.2 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	17.7 W
Luminaire connected wattage	21.6 W
Rated temperature	$t_a = 25^{\circ}\text{C}$
Ambient temperature	$t_{a \text{ max}} = 45^{\circ}\text{C}$

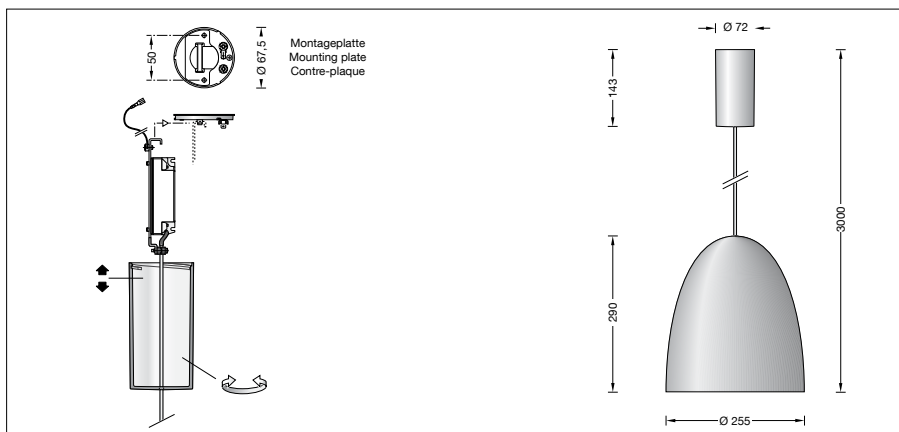
Module designation	LED-0327/930
Colour temperature	3000 K
Colour rendering index	$R_a > 90$
Module luminous flux	2575 lm
Luminaire luminous flux	1249 lm
Luminaire luminous efficiency	57,8 lm/W

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 $t_a = 45^{\circ}\text{C}$
 – at 50,000h: L90B10
 – at 300,000h: L70B50

**Article No. 50 356.2**

Interior colour options

- matt aluminium
- matt brass
- matt copper

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