

BEGA**50 244.4**

Pendant luminaire for indoor use



Project · Reference number


Date

Product data sheet

Application

LED pendant luminaire · indoor luminaire with aluminium housing for non-glare light deflected downwards.

Product description

LED pendant luminaire »STUDIO LINE«
 Aluminium luminaire housing,
 velvet black enamel finish,
 Inside hue matt brass
 Light-diffusing silicone lens
 Mounting plate with 2 fixing
 holes \varnothing 4,5 mm · 42 mm spacing
 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: 0.75 kg

Inrush current

Inrush current: 20 A / 80 μ s
 Maximum number of luminaires of this
 type per miniature circuit breaker:
 B 10A: 35 luminaires
 B 16A: 56 luminaires
 C 10A: 58 luminaires
 C 16A: 94 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.

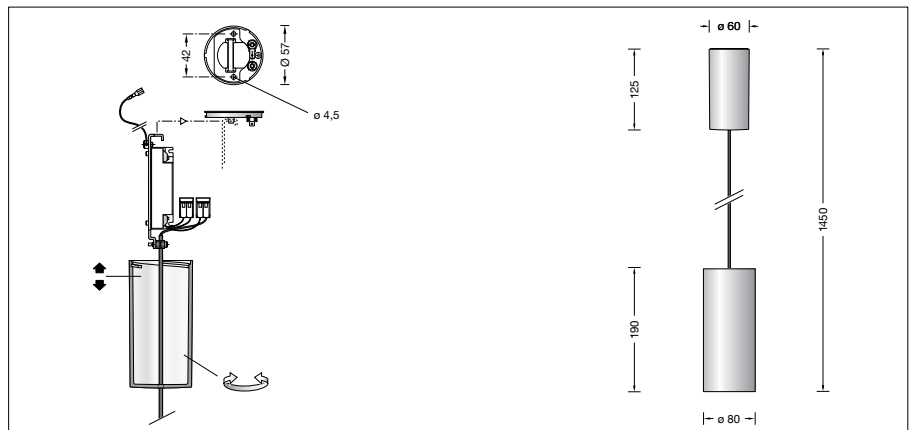
Lamp

Module connected wattage	7 W
Luminaire connected wattage	8.5 W
Rated temperature	$t_a = 25$ °C
Ambient temperature	$t_{a \max} = 50$ °C

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Module designation	LED-0689/930
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	1150 lm
Luminaire luminous flux*	353 lm
Luminaire luminous efficiency*	41,5 lm/W

* preliminary data



Service life of the LED

Ambient temperature $t_a = 25$ °C
 – at > 500,000h: L 70 B 50

max. ambient temperature $t_a = 50$ °C
 – at 119,000h: L 70 B 50

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

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