

BEGA**50 246.2**

Pendant luminaire for indoor use



Project · Reference number


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Product data sheet

Application

LED pendant luminaire · indoor luminaire
with impact resistant synthetic diffuser 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
Impact resistant synthetic diffuser, white,
with bayonet closure
Mounting plate with 2 fixing
holes \varnothing 4,5 mm · 42 mm spacing
Black flex suspension 3×0.75 \square
Connection terminal 2.5 \square
Earth conductor connection
LED power supply unit
220-240 V \sim 50-60 Hz
Safety class I
 – Safety mark
CE – Conformity mark
Weight: 2.2 kg

Inrush current

Inrush current: 1 A / 40 μ s
Maximum number of luminaires of this
type per miniature circuit breaker:
B10A: 50 luminaires
B16A: 80 luminaires
C10A: 50 luminaires
C16A: 80 luminaires

Lamp

Module connected wattage	11.9 W
Luminaire connected wattage	15.8 W
Rated temperature	$t_a = 25$ °C
Ambient temperature	$t_{a \max} = 40$ °C

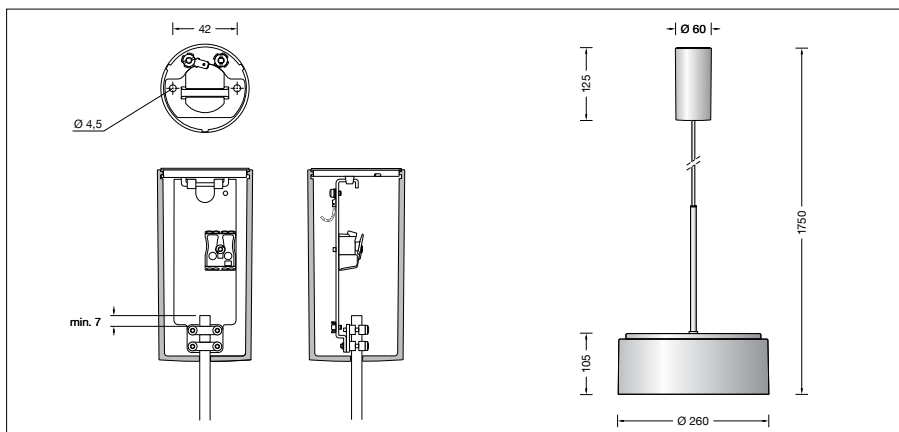
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Module designation	LED-0509/930
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	1515 lm
Luminaire luminous flux	959 lm
Luminaire luminous efficiency	60,7 lm/W

Service life of the LED

Ambient temperature $t_a = 25$ °C
– at 109,000h: L70B50

max. ambient temperature $t_a = 40$ °C
– at 50,000h: L70B50



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Interior colour options

- matt aluminium
- matt brass
- matt copper

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