

BEGA**50 174.6**

Ceiling luminaire for indoor use

Project · Reference number

Date

Product data sheet**Application**

LED ceiling luminaire · indoor luminaire with hand-blown opal glass and metal housing for non-glare light deflected downwards.

Product description

LED ceiling luminaire »STUDIO LINE«
 Aluminium luminaire housing,
 velvet black enamel finish,
 inside hue matt copper
 Metal luminaire mounting plate,
 finish white enamel
 Hand-blown opal glass, satin matt,
 with bayonet closure
 2 mounting holes \varnothing 5.5 mm
 Distance apart 180 mm
 2 cable entries for through-wiring for mains
 cable up to \varnothing 10.5 mm max. $3 \times 1.5^{\square}$
 Connecting terminal 2.5^{\square}
 Earth conductor connection
 LED power supply unit
 220-240 V \sim 50-60 Hz
 Safety class I
CE – Conformity mark
 Weight: 1.7 kg

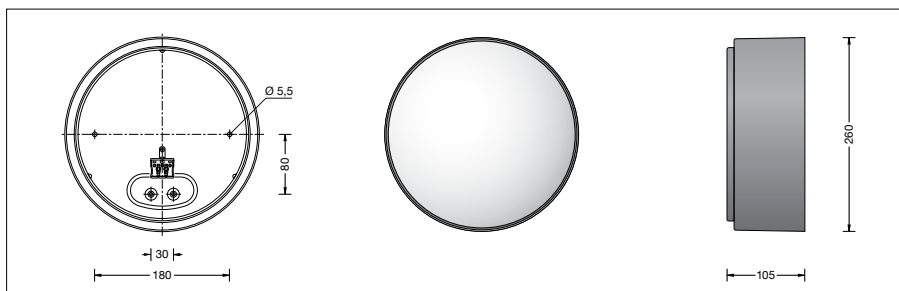
Lamp

Module connected wattage	11.9 W
Luminaire connected wattage	15.8 W
Rated temperature	$t_a = 25^{\circ}\text{C}$
Ambient temperature	$t_{a\text{max}} = 35^{\circ}\text{C}$

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Module designation	LED-0538/930
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	1515 lm
Luminaire luminous flux*	600 lm
Luminaire luminous efficiency*	38 lm/W

* preliminary data

**Lifetime of the LED**Ambient temperature $t_a = 15^{\circ}\text{C}$

- at 50,000 h: L90B10
- at 348,000 h: L70B50

Ambient temperature $t_a = 25^{\circ}\text{C}$

- at 50,000 h: L80B10
- at 188,000 h: L70B50

max. ambient temperature $t_a = 35^{\circ}\text{C}$

- at 50,000 h: L80B50
- at 105,000 h: L70B50

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Interior colour options

- matt aluminium
- matt brass
- matt copper

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