

BEGA**50 030 P**

Ceiling and wall luminaire for indoor use



Project · Reference number

Date

Product data sheet

Application

Ceiling and wall luminaire · indoor luminaire made of impact resistant synthetic diffuser and metal housing, for all lighting tasks. They are ideal for places where a soft and uniform lighting distribution is required.

Product description

Metal housing,
finish white enamel
Impact resistant synthetic diffuser, white,
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. $3 \times 1.5^{\square}$
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: 1.0 kg

Lamp

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

50 030 P K3

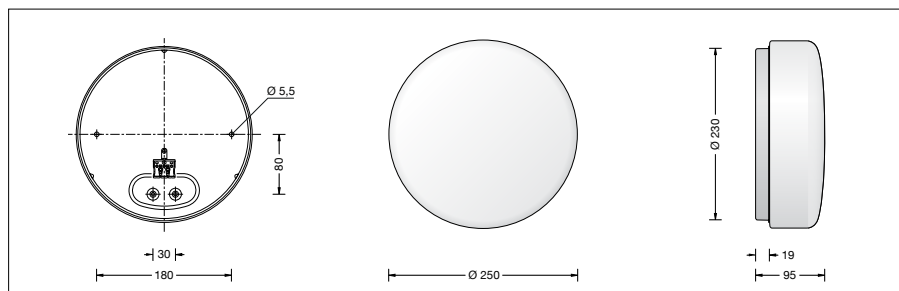
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	1515 lm
Luminaire luminous flux	1239 lm
Luminaire luminous efficiency	78,4 lm/W

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Colour temperature	2700 K
Colour rendering index	CRI > 90
Module luminous flux	1505 lm
Luminaire luminous flux	1230 lm
Luminaire luminous efficiency	77,8 lm/W

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Colour temperature	4000 K
Colour rendering index	CRI > 90
Module luminous flux	1570 lm
Luminaire luminous flux	1284 lm
Luminaire luminous efficiency	81,3 lm/W

**Service life of the LED**

Ambient temperature $t_a = 25^{\circ}\text{C}$
– at 161,000h: L70B50

max. ambient temperature $t_a = 40^{\circ}\text{C}$
– at 70,000h: 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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LED colour temperature optionally 2700 K, 3000 K or 4000 K
2700 K – Article number + **K2**
3000 K – Article number + **K3**
4000 K – Article number + **K4**

Accessory · Trim rings

For this luminaire metal trim rings in 3 enamel surfaces are optional available. Trim rings are accessories and must be ordered separately.

Item	Part. No
Finish enamel white	13001
Finish enamel palladium	13002
Finish enamel glossy silver	13003