

BEGA**12 132 P**

Ceiling and wall luminaire for indoor use



Project · Reference number


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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. 3×1.5 [□]
Connection terminal 2.5[□]
Earth conductor connection
LED power supply unit
220-240 V \sim 50-60 Hz
Safety class I
 – Safety mark
CE – Conformity mark
Weight: 2.9 kg

Lamp

Module connected wattage	8.4 W
Luminaire connected wattage	10.5 W
Rated temperature	$t_a = 25^\circ\text{C}$
Ambient temperature	$t_{a\text{ max}} = 35^\circ\text{C}$

12 132 P K3

Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	1055 lm
Luminaire luminous flux	771 lm
Luminaire luminous efficiency	73,4 lm/W

12 132 P K2

Colour temperature	2700 K
Colour rendering index	CRI > 90
Module luminous flux	1045 lm
Luminaire luminous flux	764 lm
Luminaire luminous efficiency	72,8 lm/W

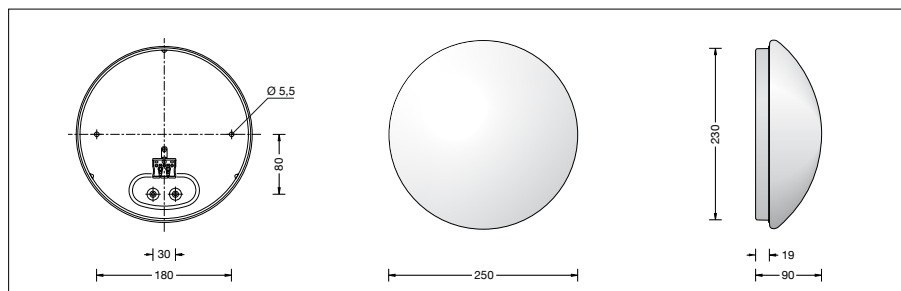
12 132 P K4

Colour temperature	4000 K
Colour rendering index	CRI > 90
Module luminous flux	1095 lm
Luminaire luminous flux	800 lm
Luminaire luminous efficiency	76,2 lm/W

Service life of the LED

Ambient temperature $t_a = 25^\circ\text{C}$
– at 338,000h: L70B50

max. ambient temperature $t_a = 35^\circ\text{C}$
– at 183,000h: 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.

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	13 001
Finish enamel palladium	13 002
Finish enamel glossy silver	13 003

Inrush current

Inrush current: 8 A / 80 μs
Maximum number of luminaires of this type per miniature circuit breaker:
B 10 A: 100 luminaires
B 16 A: 160 luminaires
C 10 A: 120 luminaires
C 16 A: 200 luminaires

Article No. 12 132 P

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**