

BEGA**50 302 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
2 mounting holes \varnothing 6 mm
Distance apart 230 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 0/50-60 Hz
 – Safety mark
CE – Conformity mark
Weight: 2.2 kg

Lamp

Module connected wattage	15.1 W
Luminaire connected wattage	17.6 W
Rated temperature	$t_a = 25^{\circ}\text{C}$
Ambient temperature	$t_{a\text{max}} = 45^{\circ}\text{C}$

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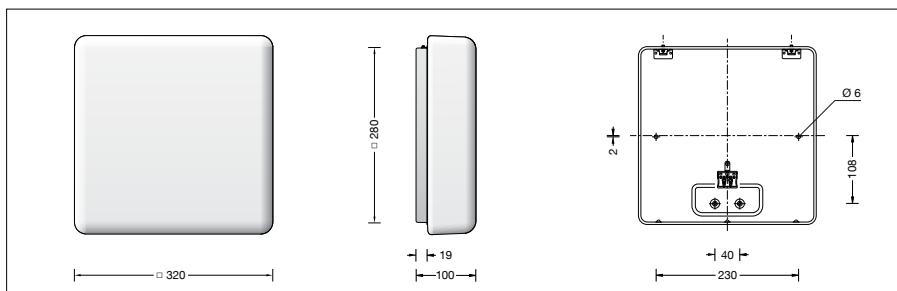
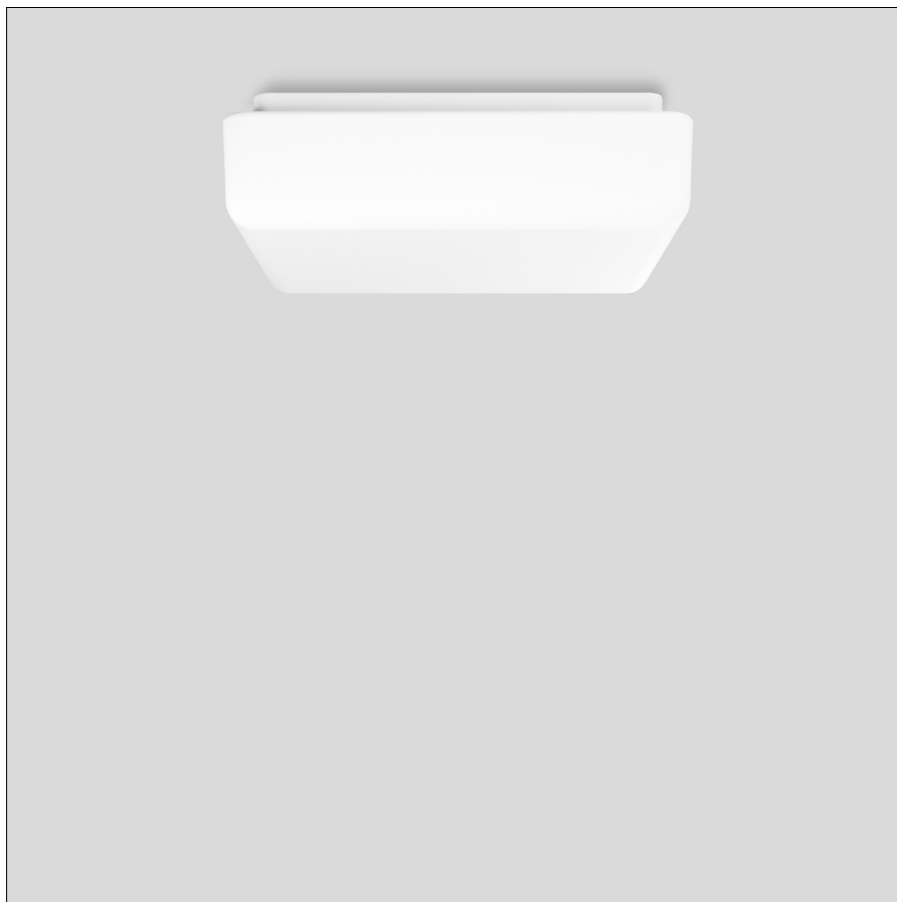
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	2570 lm
Luminaire luminous flux	2167 lm
Luminaire luminous efficiency	123,1 lm/W

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Colour temperature	2700 K
Colour rendering index	CRI > 90
Module luminous flux	2535 lm
Luminaire luminous flux	2137 lm
Luminaire luminous efficiency	121,4 lm/W

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Colour temperature	4000 K
Colour rendering index	CRI > 90
Module luminous flux	2720 lm
Luminaire luminous flux	2293 lm
Luminaire luminous efficiency	130,3 lm/W



Service life of the LED

Ambient temperature $t_a = 25^{\circ}\text{C}$
– at > 500,000h: L70B50

max. ambient temperature $t_a = 45^{\circ}\text{C}$
– at 275,000h: L70B50

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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 frames

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

Finish enamel white	13 137
Finish enamel palladium	13 138
Finish enamel glossy silver	13 139

Part. No