

**BEGA****50 306 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. 5 x 1.5<sup>2</sup>  
Connection terminal 2.5<sup>2</sup>  
Earth conductor connection  
Connecting terminal for digital control  
LED power supply unit  
220-240 V  $\sim$  0/50-60 Hz  
DALI controllable  
A basic isolation exists between power cable and control line  
Safety class I  
 – Safety mark  
**CE** – Conformity mark  
Weight: 2.2 kg

### Lamp

Module connected wattage	15.3 W
Luminaire connected wattage	17.8 W
Rated temperature	$t_a = 25$ °C
Ambient temperature	$t_{a \max} = 40$ °C

### 50 306 P K3

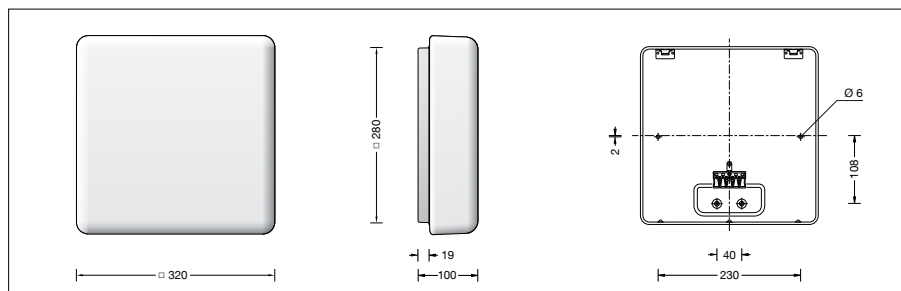
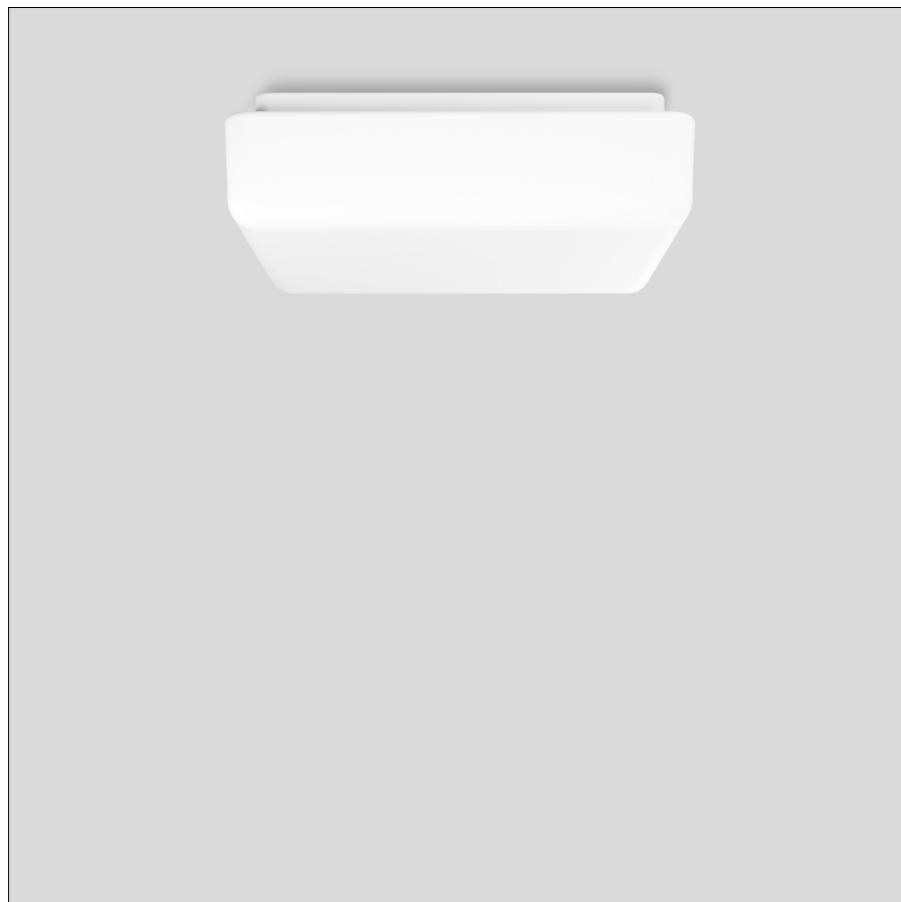
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	2570 lm
Luminaire luminous flux	2167 lm
Luminaire luminous efficiency	121,7 lm/W

### 50 306 P K2

Colour temperature	2700 K
Colour rendering index	CRI > 90
Module luminous flux	2535 lm
Luminaire luminous flux	2137 lm
Luminaire luminous efficiency	120,1 lm/W

### 50 306 P K4

Colour temperature	4000 K
Colour rendering index	CRI > 90
Module luminous flux	2720 lm
Luminaire luminous flux	2293 lm
Luminaire luminous efficiency	128,8 lm/W



### Service life of the LED

Ambient temperature  $t_a = 25$  °C  
– at > 500,000h: L70B50  
max. ambient temperature  $t_a = 40$  °C  
– at 389,000h: L70B50

### Article No. 50 306 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**

### 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 <b>white</b>	<b>13 137</b>
Finish enamel <b>palladium</b>	<b>13 138</b>
Finish enamel <b>glossy silver</b>	<b>13 139</b>

Part. No