

BEGA**50 306**

Ceiling and wall luminaire for indoor use



Project · Reference number

Date

Product data sheet

Application

Ceiling and wall luminaire · indoor luminaire made of hand-blown opal glass 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
Hand-blown opal glass, satin matt
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. 5 x 1.5[□]
Connection terminal 2.5[□]
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 | 15.1 W |
| Luminaire connected wattage | 17.6 W |
| Rated temperature | $t_a = 25$ °C |
| Ambient temperature | $t_{a,max} = 40$ °C |

50 306 K3

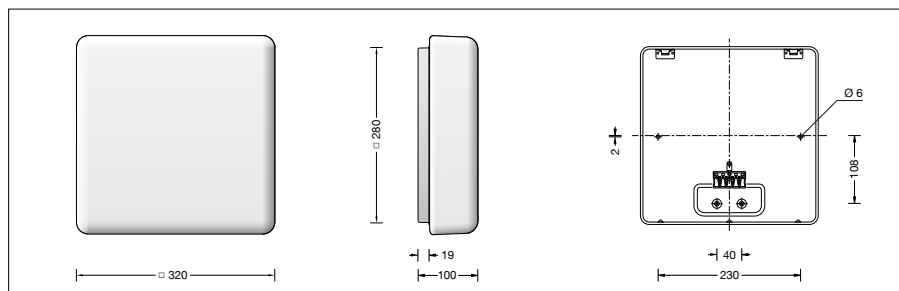
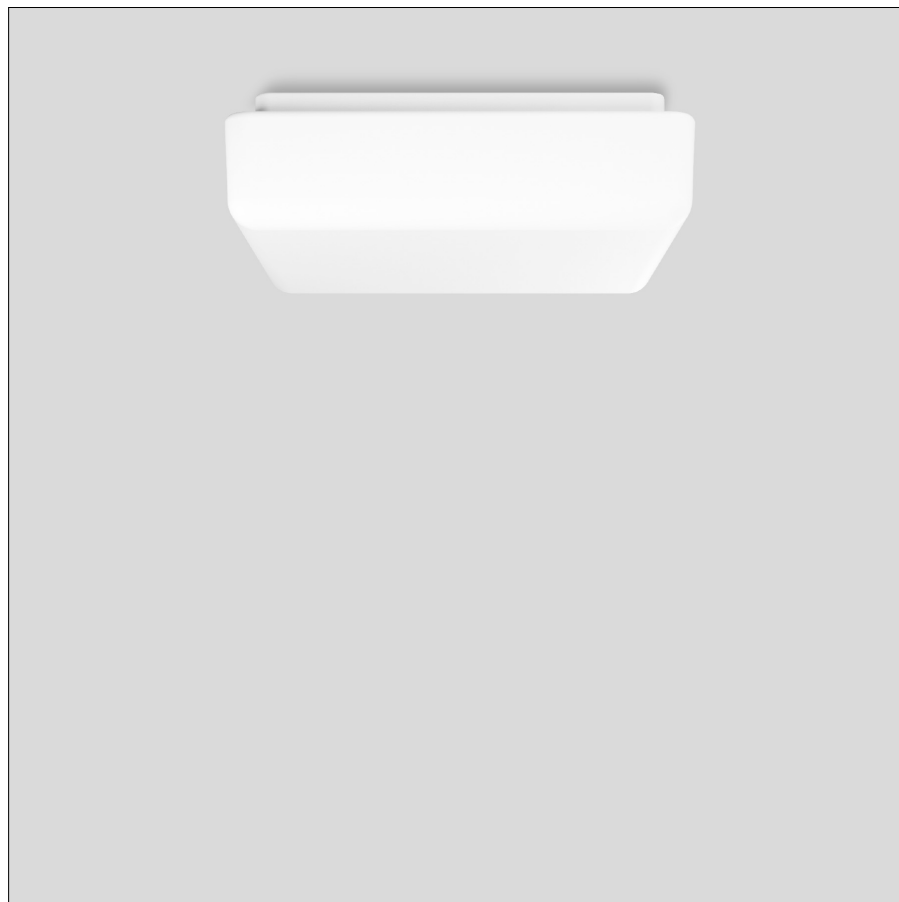
| | |
|--------------------------------|----------|
| Colour temperature | 3000 K |
| Colour rendering index | CRI > 90 |
| Module luminous flux | 2570 lm |
| Luminaire luminous flux* | 1865 lm |
| Luminaire luminous efficiency* | 106 lm/W |

50 306 K2

| | |
|--------------------------------|------------|
| Colour temperature | 2700 K |
| Colour rendering index | CRI > 90 |
| Module luminous flux | 2535 lm |
| Luminaire luminous flux* | 1839 lm |
| Luminaire luminous efficiency* | 104,5 lm/W |

50 306 K4

| | |
|--------------------------------|------------|
| Colour temperature | 4000 K |
| Colour rendering index | CRI > 90 |
| Module luminous flux | 2720 lm |
| Luminaire luminous flux* | 1974 lm |
| Luminaire luminous efficiency* | 112,2 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

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**

If the article number is followed by a **P**, we can also supply these luminaires in impact-resistant synthetic material.

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