

**BEGA****23 407.3**

Ceiling and wall luminaire for indoor use

IP 44

Project · Reference number

Date

**Product data sheet****Application**

Ceiling and wall luminaire · indoor luminaire made of hand-blown opal glass, satin matt and aluminium housing, for all lighting tasks. They are ideal for places where a soft and uniform lighting distribution is required. Luminaire with a high protection class.

**Product description**

Luminaire made of aluminium, finish chrome  
 Hand-blown opal glass, satin matt  
 2 mounting holes  $\varnothing$  5.5 mm  
 Distance apart 140 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  
 DC 170-280 V  
 Safety class I  
 Protection class IP 44  
 Protected against granular foreign bodies > 1 mm and splash water  
 Impact strength IK03  
 Protection against mechanical impacts < 0.35 joule  
**CE** – Conformity mark  
 Weight: 2.2 kg

**Inrush current**

Inrush current: 27 A / 250  $\mu$ s  
 Maximum number of luminaires of this type per miniature circuit breaker:  
 B10A: 17 luminaires  
 B16A: 27 luminaires  
 C10A: 28 luminaires  
 C16A: 45 luminaires

**Lamp**

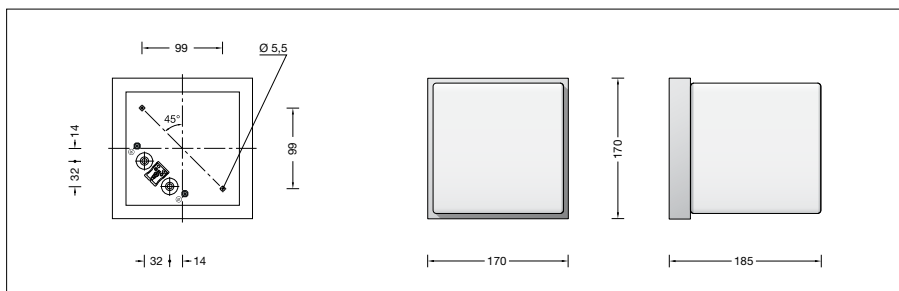
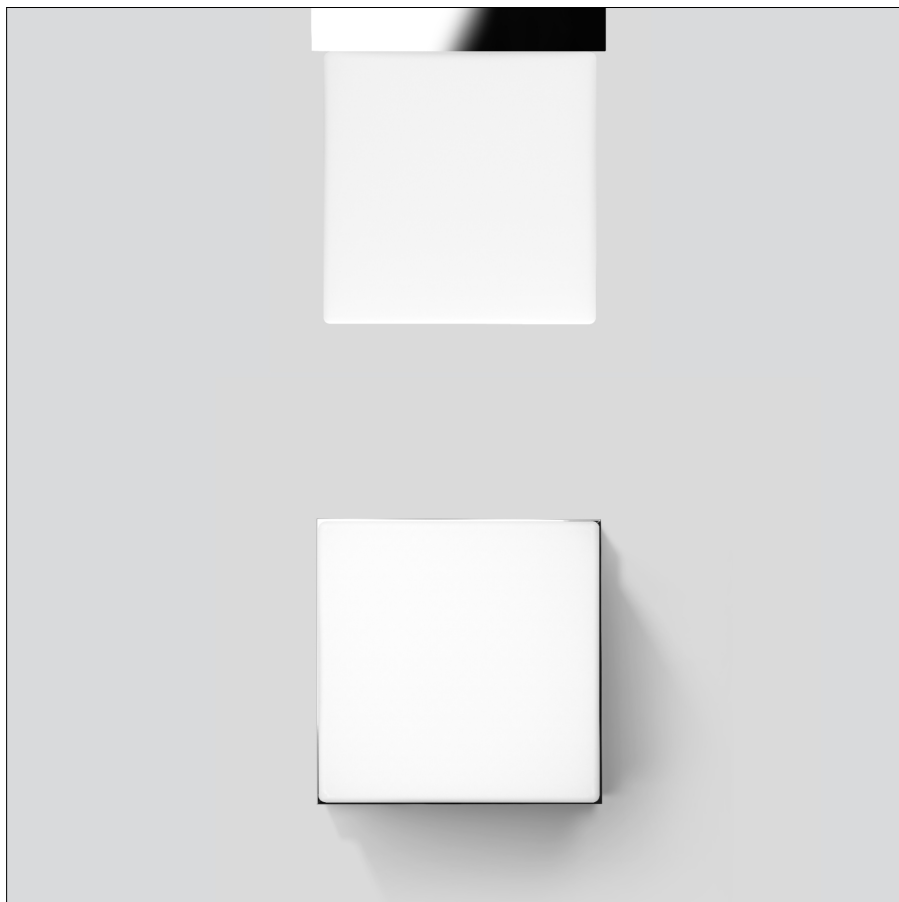
Module connected wattage 8.9 W  
 Luminaire connected wattage 11 W  
 Rated temperature  $t_a = 25^{\circ}\text{C}$   
 Ambient temperature  $t_{a,max} = 30^{\circ}\text{C}$

**23 407.3 K3**

Module designation LED-0505/930  
 Colour temperature 3000 K  
 Colour rendering index CRI > 90  
 Module luminous flux 1370 lm  
 Luminaire luminous flux 967 lm  
 Luminaire luminous efficiency 87,9 lm/W

**23 407.3 K4**

Module designation LED-0505/940  
 Colour temperature 4000 K  
 Colour rendering index CRI > 90  
 Module luminous flux 1415 lm  
 Luminaire luminous flux 998 lm  
 Luminaire luminous efficiency 90,7 lm/W

**Service life of the LED**

Ambient temperature  $t_a = 25^{\circ}\text{C}$   
 – at 381,000h: L70B50  
 max. ambient temperature  $t_a = 30^{\circ}\text{C}$   
 – at 279,000h: L70B50

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LED colour temperature optionally 3000K or 4000K  
 3000 K – Article number + **K3**  
 4000 K – Article number + **K4**

**Finish options**

- Stainless steel
- Chrome

Code number **.2**  
 Code number **.3**