

BEGA**23 315**

Wall luminaire for indoor use

IP 44

Project · Reference number

Date

Product data sheet**Application**

Wall luminaire · indoor luminaire made of hand-blown opaque crystal glass and metal housing, for all lighting tasks in interior applications. They are ideal for places where a soft and uniform lighting distribution is required.

Product description

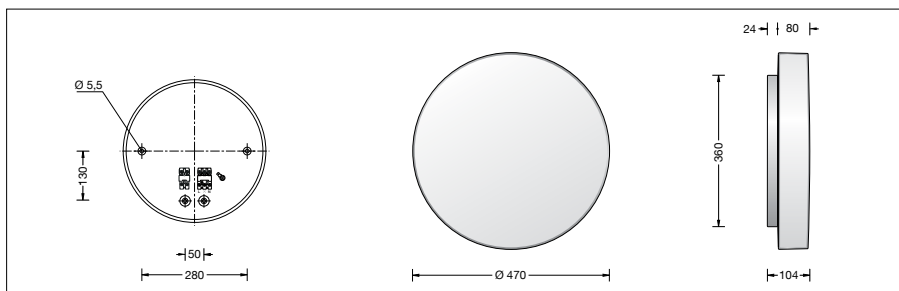
Metal housing,
finish white enamel
Hand-blown opaque crystal glass, with screw-neck and gasket
2 mounting holes \varnothing 5.5 mm
Distance apart 280 mm
2 cable entries for through-wiring for mains cable up to \varnothing 10,5 mm max. 5×1.5^2
Connecting terminal 2.5^2
with plug connection
Earth conductor connection
2-pole 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
Protection class IP 44
Protected against granular foreign bodies > 1 mm and splash water
CE – Conformity mark
Weight: 8.6 kg

Inrush current

Inrush current: 20 A / 400 μ s
Maximum number of luminaires of this type per miniature circuit breaker:
B 10A: 9 luminaires
B 16A: 15 luminaires
C 10A: 16 luminaires
C 16A: 25 luminaires

Lamp

Module connected wattage	37.8 W
Luminaire connected wattage	43.5 W
Rated temperature	$t_a = 25^\circ\text{C}$
Ambient temperature	$t_{a\text{max}} = 50^\circ\text{C}$

**23 315 K3**

Module designation	LED-0531/930
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	4750 lm
Luminaire luminous flux	2825 lm
Luminaire luminous efficiency	64,9 lm/W

Service life of the LED

Ambient temperature $t_a = 25^\circ\text{C}$
– at 284,000h: L70 B50
max. ambient temperature $t_a = 50^\circ\text{C}$
– at 67,000h: L70 B50

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

23 315 K4

Module designation	LED-0531/940
Colour temperature	4000 K
Colour rendering index	CRI > 90
Module luminous flux	4925 lm
Luminaire luminous flux	2930 lm
Luminaire luminous efficiency	67,4 lm/W