

BEGA**23 410**

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, with sliding-bolt closure
2 mounting holes \varnothing 5.5 mm
Distance apart 155 mm
1 cable entry for through-wiring
for mains cable
Connecting terminal 2.5[□]
with plug connection
Earth conductor connection
LED power supply unit
220-240 V \sim 0/50-60 Hz
DC 176-280 V
Safety class I
Impact strength IK06
Protection against mechanical
impacts < 1 joule
 – Safety mark
CE – Conformity mark
Weight: 2.6 kg

Inrush current

Inrush current: 20 A / 80 μ s
Maximum number of luminaires of this
type per miniature circuit breaker:
B 10A: 35 luminaires
B 16A: 56 luminaires
C 10A: 58 luminaires
C 16A: 94 luminaires

Lamp

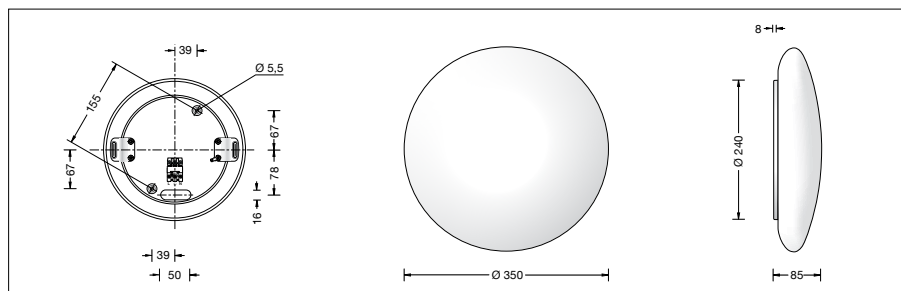
Module connected wattage	11.9 W
Luminaire connected wattage	13.6 W
Rated temperature	$t_a = 25\text{ °C}$
Ambient temperature	$t_{a\text{ max}} = 40\text{ °C}$

23 410 K3

Module designation	LED-0529/930
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	1515 lm
Luminaire luminous flux	1121 lm
Luminaire luminous efficiency	82,4 lm/W

23 410 K4

Module designation	LED-0529/940
Colour temperature	4000 K
Colour rendering index	CRI > 90
Module luminous flux	1570 lm
Luminaire luminous flux	1162 lm
Luminaire luminous efficiency	85,4 lm/W



Service life of the LED

Ambient temperature $t_a = 25\text{ °C}$
– at 302,000h: L70B50

max. ambient temperature $t_a = 40\text{ °C}$
– at 123,000h: L70B50

Article No. 23 410

LED colour temperature optionally 3000 K
or 4000 K
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.