

BEGA**50 656**

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 alloy 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 alloy,
finish white enamel
Hand-blown opal glass, satin matt,
with sliding-bolt closure
2 mounting holes \varnothing 5.5 mm
Distance apart 230 mm
2 cable entries for through-wiring for mains
cable up to \varnothing 10,5 mm max. $5 \times 1.5^{\square}$
Connection terminal 2.5^{\square}
Earth conductor connection
Connecting terminal DA DA 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: 3.6 kg

Lamp

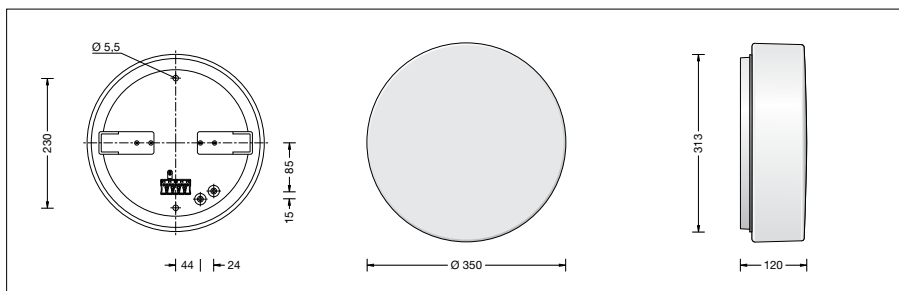
Module connected wattage 22.4 W
Luminaire connected wattage 25 W
Rated temperature $t_a = 25^{\circ}\text{C}$
Ambient temperature $t_{a\text{max}} = 40^{\circ}\text{C}$

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Module designation 4x LED-0263/930
Colour temperature 3000 K
Colour rendering index CRI > 90
Module luminous flux 3480 lm
Luminaire luminous flux 2481 lm
Luminaire luminous efficiency 99,2 lm/W

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Module designation 4x LED-0263/940
Colour temperature 4000 K
Colour rendering index CRI > 90
Module luminous flux 3580 lm
Luminaire luminous flux 2552 lm
Luminaire luminous efficiency 102,1 lm/W

**Service life of the LED**

Ambient temperature $t_a = 25^{\circ}\text{C}$
– at 310,000h: L70B50

max. ambient temperature $t_a = 40^{\circ}\text{C}$
– at 126,000h: L70B50

Light technique

Luminaire data for the light planning program
DIALux for outdoor lighting, street lighting and
indoor lighting as well as luminaire data in
EULUMDAT- and IES-format you will find on the
BEGA web page www.bega.com.

Article No. 50 656

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