

BEGA**38 301**

Ceiling and wall luminaire

IP 44

Project · Reference number

Date

Product data sheet**Application**

Lichtbaustein® Square
Ceiling and wall luminaire for many lighting tasks.
Ideal for places where a soft and uniform
lighting distribution is required.

Product description

Luminaire made of aluminium alloy
and stainless steel
Opal glass satin matt
2 mounting holes \varnothing 5 mm
Distance apart 170 mm
2 cable entries for through-wiring of mains
supply cable \varnothing 7-10,5 mm
4 prefabricated cable ducts for surface
mounted mains supply cables
Connection terminal 2.5[□]
Earth conductor connection
LED-Module for mains voltage
220-230 V \sim 50/60 Hz
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: 3.1 kg

Light technique

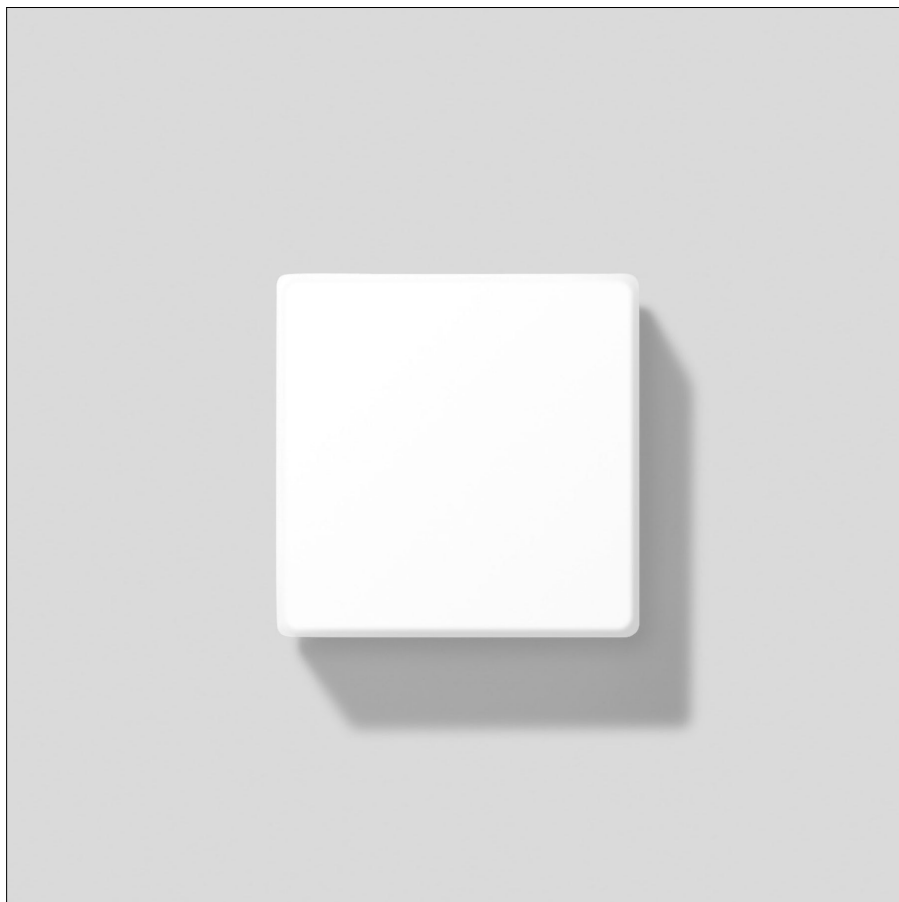
Luminaire data for the light planning program
DIALux for outdoor lighting, street lighting and
indoor lighting as well as luminaire data in
EULUMDAT- and IES-format you will find on the
BEGA web page www.bega.com.

Lamp

Luminaire connected wattage	24 W
Rated temperature	$t_a = 25 \text{ }^\circ\text{C}$
Ambient temperature	$t_{a \text{ max}} = 50 \text{ }^\circ\text{C}$
Service life criteria	50 000 h/L ₇₀

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Module designation	2x LED-0607/830
Colour temperature	3000 K
Colour rendering index	$R_a > 80$
Module luminous flux	2160 lm
Luminaire luminous flux	1685 lm
Luminaire luminous efficiency	70,2 lm/W

**Light distribution**