BEGA

22 646

Ceiling and wall luminaire

⚡10 ⌂ IP 65

Project · Reference number	Date

Product data sheet

Application
Unshielded luminaire with protective guard and high protection class for installation under ceilings and on walls.
An extremely robust surrounding frame made of die cast aluminium protects the edges and corners of the crystal glass.

Product description
Luminaire made of aluminium alloy
and stainless steel
BEGA Unidure® coating technology
Crystal glass, white inside
2 mounting holes ø 5.5 mm
Distance apart 89 mm
2 cable entries for through-wiring of mains supply cable ø 7-10.5 mm
Connecting terminal and
earth conductor terminal 2.5$^{\square}$
Lampholder E 27
Safety class I
Protection class IP 65
Dust-tight and protection against water jets
Impact strength IK07
Protection against mechanical
impacts < 2 joule
⚡10 ⌂ – Safety mark
CE – Conformity mark
Weight: 4.2 kg

Lamp
Luminaire with screw base E 27
Lamp output max. 100 W
This product contains light source of energy efficiency class E

Supplied lamp
BEGA LED lamp **13 590**
LED Retrofit 12 W · 1400 lm · 3000 K

Luminaire efficiency: 50%

Additional BEGA LED lamps are available for this luminaire:

13 584	LED 7 W · 805 lm · 3000 K
13 586	LED 7 W · 805 lm · 3000 K dimmable
13 588	LED 8 W · 1055 lm · 3000 K
13 592	LED 12 W · 1400 lm · 3000 K dimmable

Radio-controlled version (Zigbee 3.0):

13 555	LED 9 W · 805 lm · 2700 K dimmable
13 556	LED 9 W · 805 lm · 2700 - 6500 K dimmable · tunable white
13 557	LED 9.5 W · 805 lm · 2700 - 6500 K dimmable · tunable white · RGBW

Detailed technical and lighting data for the lamps can be found in the data sheets on our website.
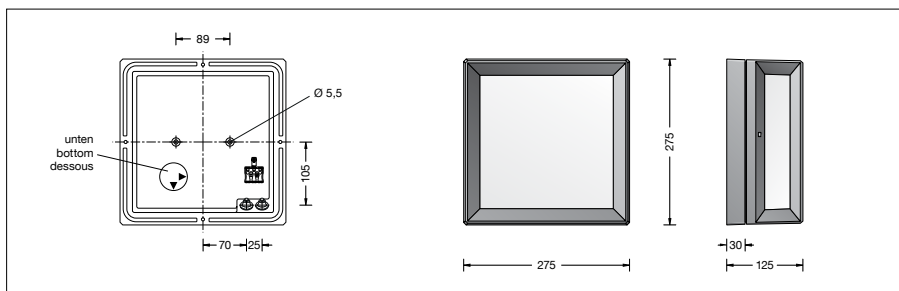
Lighting technology
Luminaire data for the DIALux lighting design program for outdoor lighting, street lighting and indoor lighting, as well as luminaire data in EULUMDAT and IES format are available on the BEGA website at www.bega.com.

Ratio of luminous flux
Luminous flux upper half-space 16,7 %
Luminous flux lower half-space 83,3 %

BUG rating according to IES TM-15-07:
0 – 2 – 1
CEN Flux Code according to EN 13032-2:
38 – 68 – 89 – 83 – 50 – 5 – 26 – 61 – 17

Article No. 22 646
Colour graphite or silver
graphite – article number
silver – article number + **A**

Light distribution