

**BEGA****22 646**

Ceiling and wall luminaire



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  $\varnothing$  5.5 mm  
 Distance apart 89 mm  
 2 cable entries for through-wiring of mains supply cable  $\varnothing$  7-10.5 mm  
 Connecting terminal and earth conductor terminal 2.5<sup>□</sup>  
 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  
 – Safety mark  
 – Conformity mark  
 Weight: 4.2 kg

### Lamp

Luminaire with lampholder E 27  
 Lamp output max. 100 W

For this luminaire we recommend the following BEGA LED lamps:

**13 510** LED 7 W · 805 lm · 2700 K

**13 548** LED 7 W · 805 lm · 2700 K  
 dimmable

**13 584** LED 7 W · 805 lm · 3000 K

**13 586** LED 7 W · 805 lm · 3000 K  
 dimmable

**13 512** LED 8 W · 1055 lm · 2700 K

**13 564** LED 12 W · 1400 lm · 2700 K

**13 565** LED 12 W · 1400 lm · 2700 K  
 dimmable

**13 588** LED 8 W · 1055 lm · 3000 K

**13 590** LED 12 W · 1400 lm · 3000 K

**13 592** LED 12 W · 1400 lm · 3000 K  
 dimmable

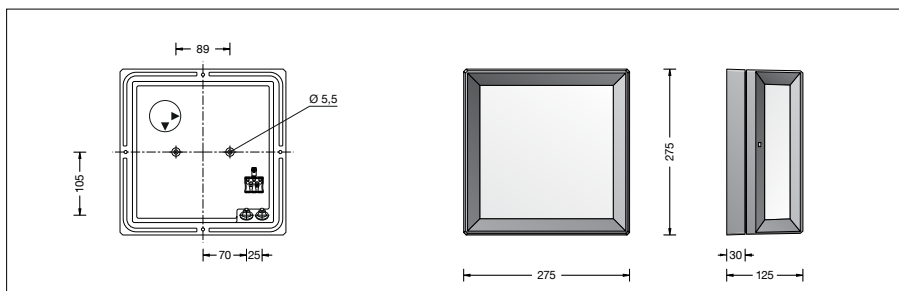
Radio-controlled version (Zigbee 3.0):

**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.



### 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](http://www.bega.com).

### Article No. 22 646

Colour graphite or silver  
 graphite – article number  
 silver – article number + **A**

### Light distribution

