

**BEGA****22 652**

Ceiling and wall luminaire



Project · Reference number

Date

## Product data sheet

### Application

LED luminaire with high constructive strength.  
The thick-walled crystal glass with optical structure distributes the light uniformly.

### Product description

Luminaire made of aluminium alloy,  
aluminium and stainless steel  
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>2</sup>  
LED power supply unit  
220-240 V  $\sim$  0/50-60 Hz  
DC 176-264 V  
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  
**CE** – Conformity mark  
Weight: 4.2 kg

### Inrush current

Inrush current: 11 A / 112  $\mu$ s  
Maximum number of luminaires of this  
type per miniature circuit breaker:  
B10A: 34 luminaires  
B16A: 55 luminaires  
C10A: 57 luminaires  
C16A: 92 luminaires

### Lamp

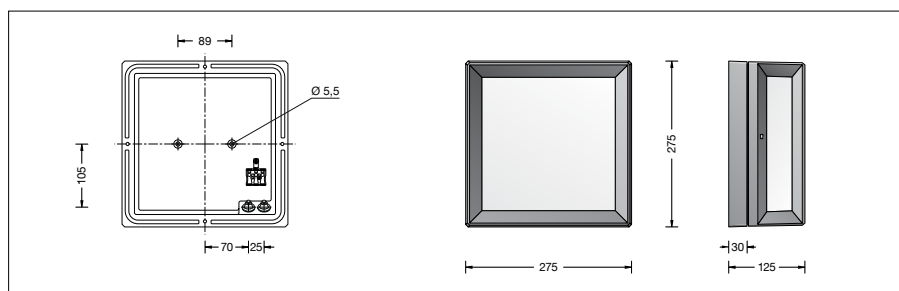
Module connected wattage 6.6 W  
Luminaire connected wattage 7.7 W  
Rated temperature  $t_a = 25$  °C  
Ambient temperature  $t_{a \max} = 50$  °C

### 22 652 K3

Module designation LED-0262/930  
Colour temperature 3000 K  
Colour rendering index CRI > 90  
Module luminous flux 1115 lm  
Luminaire luminous flux 583 lm  
Luminaire luminous efficiency 75,7 lm/W

### 22 652 K4

Module designation LED-0262/940  
Colour temperature 4000 K  
Colour rendering index CRI > 90  
Module luminous flux 1180 lm  
Luminaire luminous flux 617 lm  
Luminaire luminous efficiency 80,1 lm/W



### Service life · Ambient temperature

Ambient temperature  $t_a = 25$  °C  
LED psu: > 50,000 h  
LED module: > 200,000 h (L80 B50)  
100,000 h (L90 B50)

Ambient temperature  $t_a = 50$  °C  
LED psu: 50,000 h  
LED module: > 200,000 h (L80 B50)  
100,000 h (L90 B50)

### 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).

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

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

### Light distribution

