

**BEGA****22 215**

Wall luminaire



Project · Reference number

Date

## Product data sheet

### Application

LED wall luminaire for orientating lighting tasks.

### Product description

Luminaire made of aluminium alloy,  
aluminium and stainless steel  
Matt safety glass  
Silicone gasket  
2 mounting holes  $\varnothing$  4.3 mm  
Distance apart 65 mm  
1 cable entry for mains supply cable  
up to  $\varnothing$  10,5 mm max.  $3 \times 1,5^{\square}$   
Connection terminal  $2.5^{\square}$   
Earth conductor connection  
LED power supply unit  
220-240 V  $\sim$  0/50-60 Hz  
DC 176-264 V  
Safety class I  
Protection class IP 64  
Dust-tight and protection against splash water  
Impact strength IK06  
Protection against mechanical  
impacts < 1 joule  
 – Safety mark  
 – Conformity mark  
Weight: 0.4 kg

### Inrush current

Inrush current: 6 A / 102  $\mu$ s  
Maximum number of luminaires of this  
type per miniature circuit breaker:  
B 10A: 60 luminaires  
B 16A: 96 luminaires  
C 10A: 100 luminaires  
C 16A: 161 luminaires

### Lamp

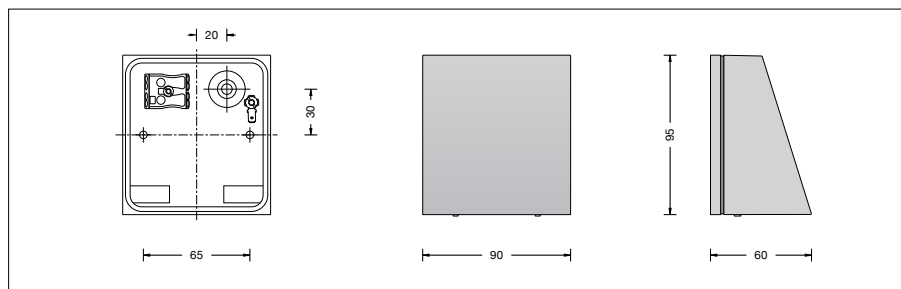
Module connected wattage 2.1 W  
Luminaire connected wattage 2.7 W  
Rated temperature  $t_a = 25^{\circ}\text{C}$   
Ambient temperature  $t_{a \max} = 65^{\circ}\text{C}$

### 22 215 K3

Module designation LED-0234/830  
Colour temperature 3000 K  
Colour rendering index CRI > 80  
Module luminous flux 280 lm  
Luminaire luminous flux 172 lm  
Luminaire luminous efficiency 63,7 lm/W

### 22 215 K4

Module designation LED-0234/840  
Colour temperature 4000 K  
Colour rendering index CRI > 80  
Module luminous flux 280 lm  
Luminaire luminous flux 172 lm  
Luminaire luminous efficiency 63,7 lm/W



### Service life · Ambient temperature

Rated temperature  $t_a = 25^{\circ}\text{C}$   
LED psu: > 50,000 h  
LED module: > 200,000 h (L80 B50)  
100,000 h (L90 B50)  
Ambient temperature  $t_{a \max} = 65^{\circ}\text{C}$  (100 %)  
LED psu: 50,000 h  
LED module: 57,000 h (L80 B50)  
86,000 h (L70 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

