

**BEGA****22 215**

Wall luminaire



Project · Reference number

Date

## Product data sheet

### Application

LED wall luminaire for orientating lighting tasks.  
The used LED technique offers durability and optimal light output with low power consumption at the same time.

### Product description

Luminaire made of aluminium alloy,  
aluminium and stainless steel  
Matt safety glass  
Silicone gasket  
2 fixing holes  $\varnothing$  4.3 mm  
65 mm spacing  
1 cable entry for mains supply cable  
up to  $\varnothing$  10,5 mm max.  $3 \times 1,5$ <sup>□</sup>  
Connecting terminal 2.5<sup>□</sup>  
Earth conductor connection  
LED power supply unit  
220-240 V  $\sim$  0/50-60 Hz  
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  
**CE** – Conformity mark  
Weight: 0,4 kg

### Inrush current

Inrush current: 20 A / 170  $\mu$ s  
Maximum number of luminaires of this  
type per miniature circuit breaker:  
B 10A: 31 luminaires  
B 16A: 50 luminaires  
C 10A: 52 luminaires  
C 16A: 85 luminaires

### Lamp

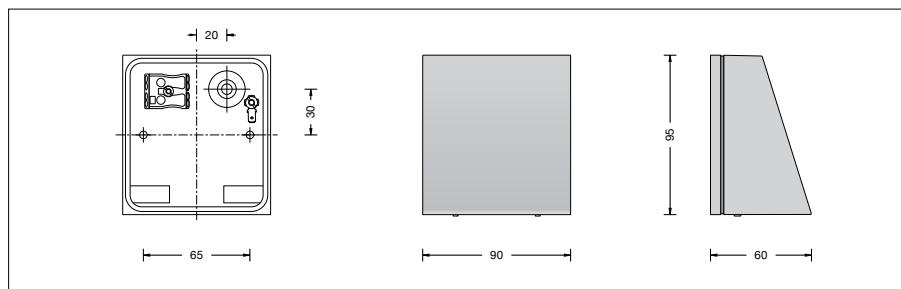
|                             |                      |
|-----------------------------|----------------------|
| Module connected wattage    | 2.1 W                |
| Luminaire connected wattage | 3.4 W                |
| Rated temperature           | $t_a = 25$ °C        |
| Ambient temperature         | $t_{a \max} = 50$ °C |

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|                               |              |
|-------------------------------|--------------|
| Module designation            | LED-0234/830 |
| Colour temperature            | 3000 K       |
| Colour rendering index        | $R_a > 80$   |
| Module luminous flux          | 280 lm       |
| Luminaire luminous flux       | 172 lm       |
| Luminaire luminous efficiency | 50,6 lm/W    |

### 22 215 K4

|                               |              |
|-------------------------------|--------------|
| Module designation            | LED-0234/840 |
| Colour temperature            | 4000 K       |
| Colour rendering index        | $R_a > 80$   |
| Module luminous flux          | 280 lm       |
| Luminaire luminous flux       | 172 lm       |
| Luminaire luminous efficiency | 50,6 lm/W    |



### Lifetime of the LED

Ambient temperature  $t_a = 15$  °C  
– at 50,000h: L90 B10  
– at > 500,000h: L70 B50

Ambient temperature  $t_a = 25$  °C  
– at 50,000h: L90 B10  
– at > 500,000h: L70 B50

max. ambient temperature  $t_a = 50$  °C  
– at 50,000h: L80 B10  
– at 170,000h: L70 B50

### Article No. 22 215

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

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

### Light distribution

