

**BEGA****78 052.2**

Wall luminaire for indoor use



Project · Reference number

Date

## Product data sheet

### Application

LED wall luminaire · indoor luminaire with integrated power supply unit for orientating lighting tasks.

### Product description

Die-cast aluminium and aluminium housing, finish stainless steel  
 Matt safety glass  
 2 elongated fixing holes  
 Width 4,5 mm · 150 mm spacing  
 2 cable entries for through-wiring for mains 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  
 – Safety mark  
 – Conformity mark  
 Weight: 0.8 kg

### Inrush current

Inrush current: 7 A / 112  $\mu$ s  
 Maximum number of luminaires of this type per miniature circuit breaker:  
 B10A: 38 luminaires  
 B16A: 61 luminaires  
 C10A: 64 luminaires  
 C16A: 102 luminaires

### Lamp

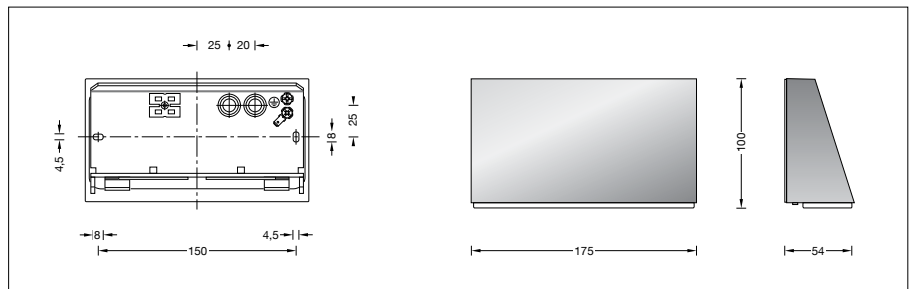
Module connected wattage 4.2 W  
 Luminaire connected wattage 5.3 W  
 Rated temperature  $t_a = 25^{\circ}\text{C}$   
 Ambient temperature  $t_{a\text{max}} = 45^{\circ}\text{C}$

### 78 052.2 K3

Module designation 2x LED-0234/930  
 Colour temperature 3000 K  
 Colour rendering index CRI > 90  
 Module luminous flux 510 lm  
 Luminaire luminous flux 338 lm  
 Luminaire luminous efficiency 63,8 lm/W

### 78 052.2 K4

Module designation 2x LED-0234/940  
 Colour temperature 4000 K  
 Colour rendering index CRI > 90  
 Module luminous flux 530 lm  
 Luminaire luminous flux 351 lm  
 Luminaire luminous efficiency 66,2 lm/W



### Service life of the LED

Ambient temperature  $t_a = 25^{\circ}\text{C}$   
 – at > 500,000h: L70B50

max. ambient temperature  $t_a = 45^{\circ}\text{C}$   
 – at 224,000h: L70B50

### 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. 78 052.2

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

### Optional finishes

- White enamel code number **.1**
- Stainless steel code number **.2**
- Chrome code number **.3**