

**BEGA****23 015.1**

Wall luminaire for indoor use



Project · Reference number

Date

## Product data sheet

### Application

LED wall luminaire · indoor luminaire with integrated power supply unit for many lighting tasks in interior applications.

The light emits upwards and downwards.

### Product description

Die-cast zinc luminaire housing, finish white enamel

Crystal glass, inside white

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

**CE** – Conformity mark

Weight: 1.3 kg

### Inrush current

Inrush current: 11 A / 112  $\mu$ s

Maximum number of luminaires of this type per miniature circuit breaker:

B 10A: 34 luminaires

B 16A: 55 luminaires

C 10A: 57 luminaires

C 16A: 92 luminaires

### Lamp

Module connected wattage 7.6 W

Luminaire connected wattage 8.8 W

Rated temperature  $t_a = 25^{\circ}\text{C}$

Ambient temperature  $t_{a\text{max}} = 40^{\circ}\text{C}$

### 23 015.1 K3

Module designation 2x LED-0947/930

Colour temperature 3000 K

Colour rendering index CRI > 90

Module luminous flux 1260 lm

Luminaire luminous flux 512 lm

Luminaire luminous efficiency 58,2 lm/W

### 23 015.1 K4

Module designation 2x LED-0947/940

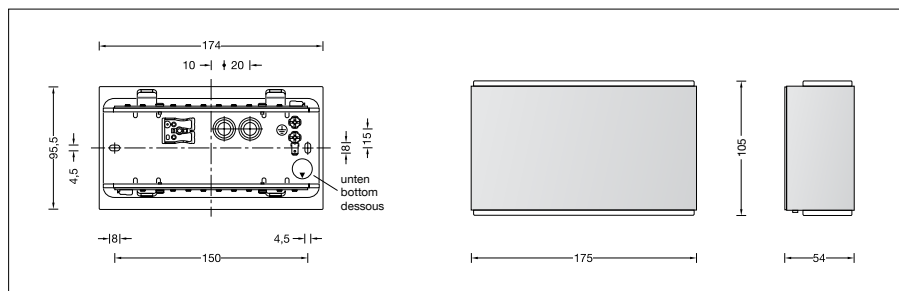
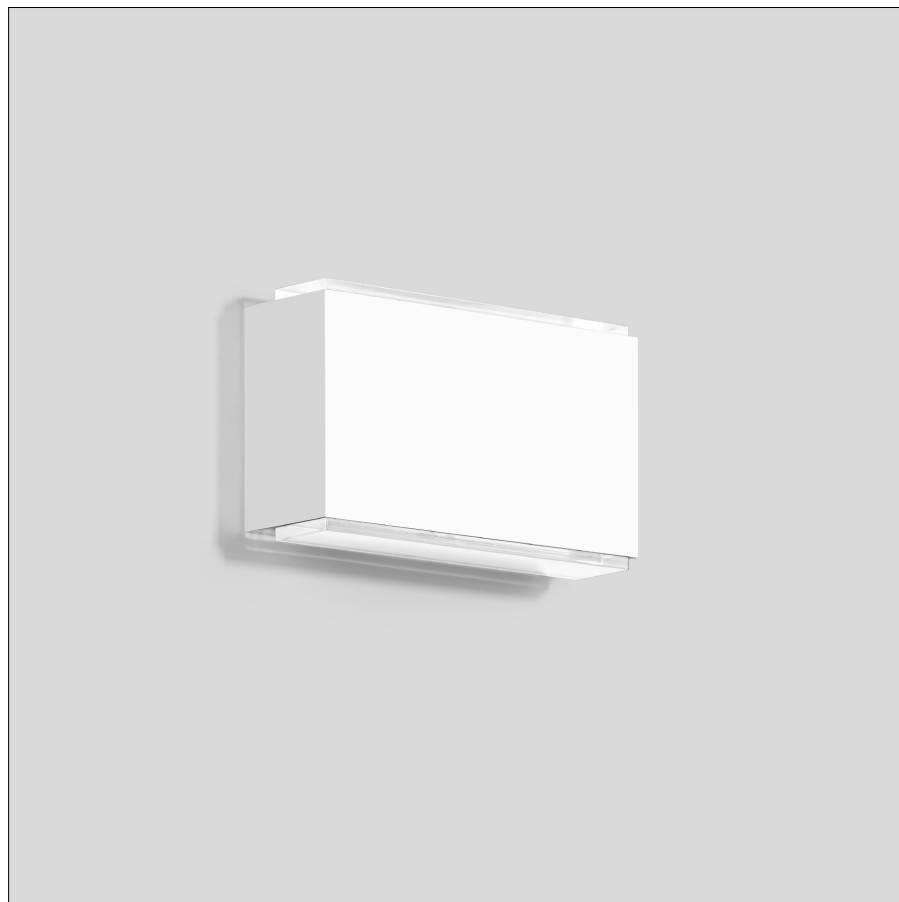
Colour temperature 4000 K

Colour rendering index CRI > 90

Module luminous flux 1330 lm

Luminaire luminous flux 527 lm

Luminaire luminous efficiency 59,9 lm/W



### Service life of the LED

Ambient temperature  $t_a = 25^{\circ}\text{C}$

– at 412,000h: L70B50

max. ambient temperature  $t_a = 40^{\circ}\text{C}$

– at 163,000h: 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).

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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**