

**BEGA****31 051**

Wall luminaire



Project · Reference number

Date

## Product data sheet

### Application

Wall luminaire with light emission on two sides.  
Fully glare-free light for illuminating wall surfaces  
and roadways adjacent to the walls. For interior  
and exterior lighting design.

### Product description

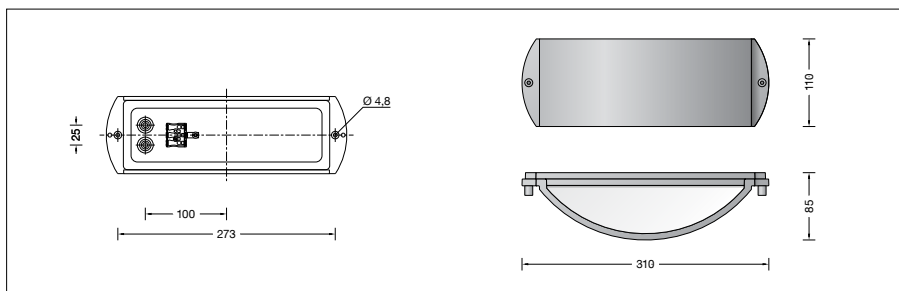
Luminaire made of aluminium alloy  
and stainless steel  
BEGA Unidure® coating technology  
Crystal glass, white inside  
2 mounting holes  $\varnothing$  4.8 mm  
Distance apart 273 mm  
2 cable entries for through-wiring of mains  
supply cable  $\varnothing$  7-10.5 mm  
Connecting terminal and  
earth conductor terminal 2.5<sup>□</sup>  
LED module for power supply  
Suitable for phase angle or phase section  
dimming  
220-230 V  $\sim$  50/60 Hz  
BEGA Thermal Switch®  
Temporary thermal shutdown to protect  
temperature-sensitive components  
Safety class I  
Protection class IP 65  
Dust-tight and protection against water jets  
Impact strength IK06  
Protection against mechanical  
impacts < 1 joule  
 – Safety mark  
**CE** – Conformity mark  
Weight: 1.6 kg  
This product contains light sources of energy  
efficiency class(es) F

### Lamp

Luminaire connected wattage 14 W  
Rated temperature  $t_a = 25$  °C  
Ambient temperature  $t_{a \max} = 25$  °C

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Module designation LED-1246/830  
Colour temperature 3000 K  
Colour rendering index  $R_a > 80$   
Module luminous flux 1520 lm  
Luminaire luminous flux 435 lm  
Luminaire luminous efficiency 31,1 lm/W



### Service life · Ambient temperature

Rated temperature  $t_a = 25$  °C  
LED module: 82,000h (L80B50)

Ambient temperature max.  $t_a = 25$  °C (100 %)  
LED module: 82,000h (L80B50)

### Lighting technology

Luminaire data for the DIALux lighting design  
program for outdoor lighting, street lighting  
and indoor lighting, as well as luminaire data in  
EULUMDAT and IES format are available on the  
BEGA website at [www.bega.com](http://www.bega.com).

### Article No. 31 051

Colour graphite or bronze  
graphite – article number  
bronze – article number + **B**