

**BEGA****51 147.4**

Wall luminaire for indoor use

Project · Reference number

Date

## Product data sheet

**Application**

Wall luminaire · indoor luminaire with velvet white luminaire housing and inside hue.  
The light emits upwards and downwards.  
Luminaire slope angle: 18°.

**Product description**

Wall luminaire "STUDIO LINE"  
Satin white finish.  
Aluminium housing shield,  
Finish Colour velvet white  
inside hue matt brass  
Light-diffusing synthetic disks with optical texture  
2 elongated fixing holes  
Width 4.5 mm · 26 x 28 mm spacing  
1 cable entry for mains supply cable  
Connecting terminals 2.5<sup>□</sup>  
Earth conductor terminal  
LED power supply unit  
220-240 V ~ 0/50-60 Hz  
DC 176-275 V  
BEGA Thermal Switch®  
Temporary thermal shutdown to protect  
temperature-sensitive components  
Safety class I  
CE – Conformity mark  
Weight: 1.6 kg  
This product contains light sources of energy  
efficiency class(es) D

**Inrush current**

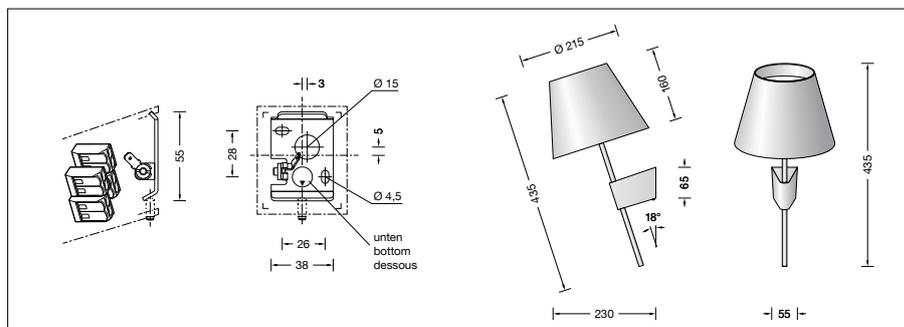
Inrush current: 5 A / 50 µs  
Maximum number of luminaires of this  
type per miniature circuit breaker:  
B10A: 31 luminaires  
B16A: 50 luminaires  
C10A: 52 luminaires  
C16A: 80 luminaires

**Lamp**

Module connected wattage 17.1 W  
Luminaire connected wattage 19.5 W  
Rated temperature  $t_a = 25\text{ °C}$   
Ambient temperature  $t_{a\text{ max}} = 30\text{ °C}$

**51 147.4 K3**

Module designation LED-1224/930 + LED-1225/930  
Colour temperature 3000 K  
Colour rendering index CRI > 90  
Module luminous flux 2820 lm  
Luminaire luminous flux 1358 lm  
Luminaire luminous efficiency 69,6 lm/W

**Service life · Ambient temperature**

Rated temperature  $t_a = 25\text{ °C}$   
LED psu: > 50,000h  
LED module: > 200,000h (L80B50)  
50,000h (L90B50)

Ambient temperature max.  $t_a = 30\text{ °C}$  (100 %)  
LED psu: 50,000h  
LED module: > 200,000h (L80B50)  
50,000h (L90B50)

**Article No. 51 147.4**

Interior colour options  
• matt brass  
• matt copper

Code number .4  
Code number .6