

**BEGA****50 135**

Wall luminaire for indoor use

IP 44

Project · Reference number

Date

## Product data sheet

### Application

LED wall luminaire · indoor luminaire made of hand-blown opal glass, satin matt and metal fitting, for all lighting tasks in interior applications.

They are ideal for places where a soft and uniform lighting distribution is required. Luminaire with a high protection class.

### Product description

Metal housing, finish white enamel

Hand-blown opal glass, satin matt

2 mounting holes  $\varnothing$  5.5 mm

Distance apart 90 mm

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-Module for mains voltage

220-230 V  $\sim$  50/60 Hz

BEGA Thermal Switch®

Temporary thermal shutdown to protect temperature-sensitive components

Safety class I

Protection class IP 44

Protected against granular foreign bodies

> 1 mm and splash water

Impact strength IK05

Protection against mechanical

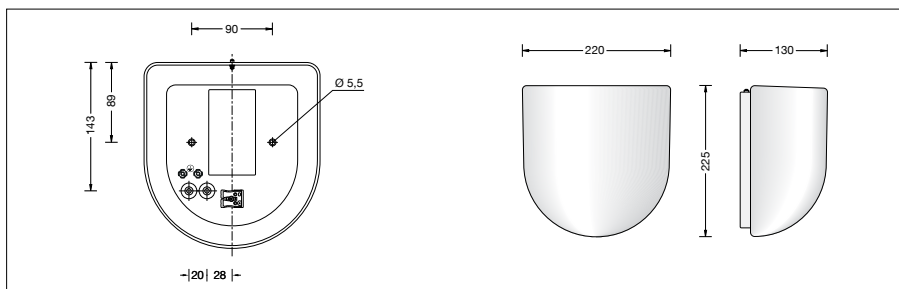
impacts < 0.7 joule

CE – Conformity mark

Weight: 1.3 kg

### 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).



### Lamp

Luminaire connected wattage 12 W

Rated temperature  $t_a = 25\text{ °C}$

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

### Service life of the LED

Ambient temperature  $t_a = 25\text{ °C}$

– at 40,000h: L70B50

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

– at 32,000h: L70B50

### 50 135 K3

Module designation LED-0607/830

Colour temperature 3000 K

Colour rendering index  $R_a > 80$

Module luminous flux 1080 lm

Luminaire luminous flux 936 lm

Luminaire luminous efficiency 78 lm/W