

BEGA**50 129**

Wall luminaire for indoor use



Project · Reference number

Date

Product data sheet

Application

Open and free-radiating LED wall luminaire · indoor luminaire with hand-blown opal glass and metal bracket.

The character of the opal glass creates a smooth and uniform light distribution in the room.

Product description

Aluminium bracket,
finish white enamel

Stainless steel glass holding bolts

Hand-blown opal glass

2 mounting holes \varnothing 6.5 mm

Distance apart 110 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

Impact strength IK05

Protection against mechanical

impacts < 0.7 joule

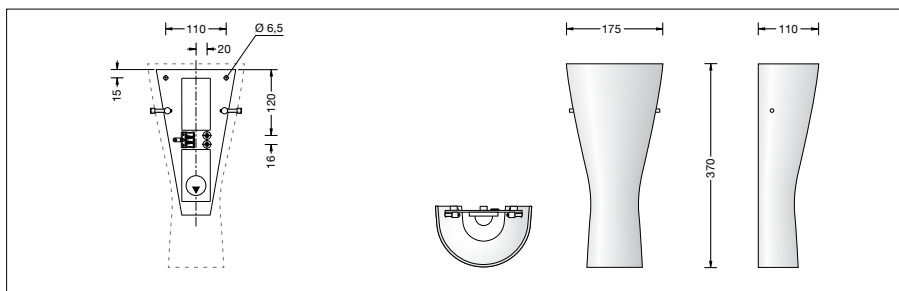
 – Safety mark

 – Conformity mark

Weight: 1.4 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.



Lamp

Luminaire connected wattage

24 W

Rated temperature

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

Ambient temperature

$t_{a\text{ max}} = 35\text{ }^{\circ}\text{C}$

Service life of the LED

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

– at 39,000h: L70B50

max. ambient temperature $t_a = 35\text{ }^{\circ}\text{C}$

– at 34,000h: L70B50

50 129 K3

Module designation

2x LED-0607/830

Colour temperature

3000 K

Colour rendering index

$R_a > 80$

Module luminous flux

2160 lm

Luminaire luminous flux

1850 lm

Luminaire luminous efficiency

77,1 lm/W