

BEGA**50 105.2**

Wall luminaire for indoor use



Project · Reference number

Date

Product data sheet

Application

Free-radiating wall LED wall luminaire · indoor luminaire made of hand-blown opal glass, satin matt and metal housing.

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

The used LED technique offers durability and optimal light output with low power consumption at the same time.

Product description

Glass holder made of matt brushed aluminium

Hand-blown opal glass, satin matt

2 mounting holes \varnothing 6 mm

Distance apart 115 x 32 mm

Connection terminal 2.5[□]

Earth conductor connection

Installation surface 155 x 60 mm

LED-Module for mains voltage

220-230 V \sim 50/60 Hz

Safety class I

– Safety mark

CE – Conformity mark

Weight: 0.7 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

12 W

Rated temperature

$t_a = 25$ °C

Ambient temperature

$t_{a \max} = 35$ °C

50 105.2 K3

Module designation

LED-0607/830

Colour temperature

3000 K

Colour rendering index

$R_a > 80$

Module luminous flux

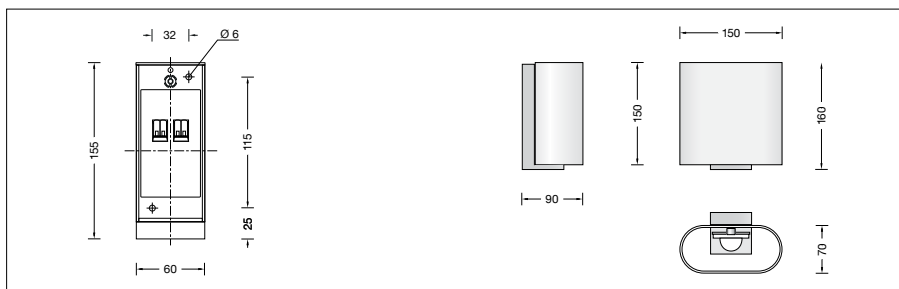
1080 lm

Luminaire luminous flux

947 lm

Luminaire luminous efficiency

78,9 lm/W



Service life of the LED

Ambient temperature $t_a = 25$ °C

– at 64,000h: L70B50

max. ambient temperature $t_a = 35$ °C

– at 55,000h: L70B50