BEGA 66 410

Wall luminaire

Project · Reference number

Date

Product data sheet

Application

LED wall luminaire with shielded light source for many lighting tasks on or in buildings.

Product description

Luminaire made of aluminium alloy, aluminium and stainless steel Opal glass with screw neck 2 mounting holes ø 5.2 mm Distance apart 70 mm 1 cable entry for mains supply cable up to Ø 10,5 mm max. $3 \times 1,5^{\square}$ Connecting terminal 2.5 with plug connection Earth conductor connection LED power supply unit 220-240 V \sim 0/50-60 Hz DC 170-280 V Safety class I Protection class IP 44 Protected against granular foreign bodies > 1 mm and splash water Impact strength IK05

Inrush current

Inrush current: $27 \text{ A} / 250 \, \mu\text{s}$ Maximum number of luminaires of this type per miniature circuit breaker:

B10A: 17 luminaires B16A: 27 luminaires C10A: 28 luminaires C16A: 45 luminaires

Lamp

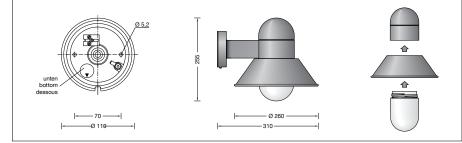
Module connected wattage 8.9 W Luminaire connected wattage 11 W Rated temperature $t_a = 25 \,^{\circ}\text{C}$ Ambient temperature $t_{a\,\text{max}} = 40 \,^{\circ}\text{C}$

On request we can offer you modifications for environments with higher temperatures as a customized product.

66 410 K3

Module designation	LED-0505/930
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	1370 lm
Luminaire luminous flux	833 lm
Luminaire luminous efficiency	75,7 lm/W





Service life of the LED

Ambient temperature t_a = 25 °C – at 425,000 h: L70 B50

max. ambient temperature t_a = 40 °C – at 268,000 h: L70 B50

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.

Article No. 66410 Accessory

10 409 Corner block

Corner block for installation of wall lights on a house corner.

For the accessories a separate instructions for use can be provided upon request.