BEGA 24 371

Wall luminaire IP 64

Project · Reference number

Date

Product data sheet

Application

LED wall luminaire with two-sided light distribution opening.
Fully glare free light for lighting wall surfaces. For interior or exterior lighting design.

Product description

Luminaire made of aluminium alloy, aluminium and stainless steel Clear safety glass Silicone gasket 2 mounting holes ø 4.3 mm Distance apart 84 mm

2 cable entries for through-wiring of mains supply cable Ø 7-10.5 mm,

max. 3G1.5⁻

Connection terminal 2.5[□] Earth conductor connection LED power supply unit 220-240 V \sim 0/50-60 Hz

Safety class I Protection class IP 64

Dust-tight and protection against splash water Impact strength IK07

Protection against mechanical

impacts < 2 joule

C€ - Conformity mark

Weight: 1.3 kg

Inrush current

Inrush current: 5 A / 50 µs

Maximum number of luminaires of this type per miniature circuit breaker:

B10A: 30 luminaires B16A: 50 luminaires C10A: 52 luminaires C16A: 80 luminaires

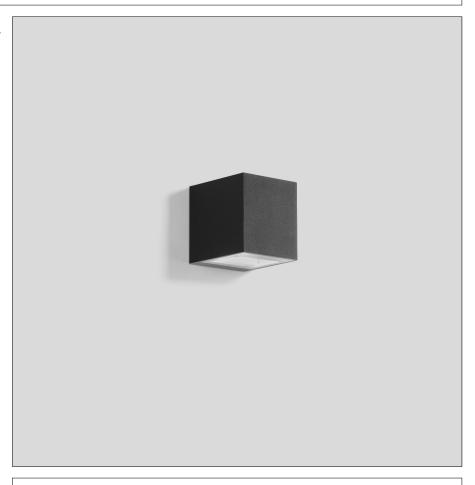
Lamp

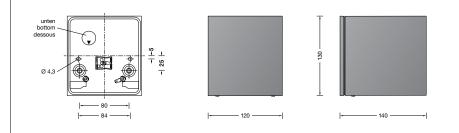
 $\begin{array}{lll} \mbox{Module connected wattage} & 16.4 \ \mbox{W} \\ \mbox{Luminaire connected wattage} & 19.6 \ \mbox{W} \\ \mbox{Rated temperature} & t_a = 25 \ \mbox{°C} \\ \mbox{Ambient temperature} & t_{a\,max} = 30 \ \mbox{°C} \\ \end{array}$

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

24 371 K3

270/110	
Module designation	2x LED-0650/830
Colour temperature	3000 K
Colour rendering index	CRI > 80
Module luminous flux	2260 lm
Luminaire luminous flux	803 lm
Luminaire luminous efficiency	/ 41 lm/W





Service life of the LED

Ambient temperature t_a = 25 °C – at 179,000 h: L70 B50

max. ambient temperature t_a = 30 °C – at 134,000 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. 24371

Colour optionally graphite, white or silver Graphite – Article number White – Article number + **W** Silver – Article number + **A**

Light distribution

