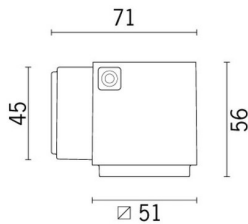
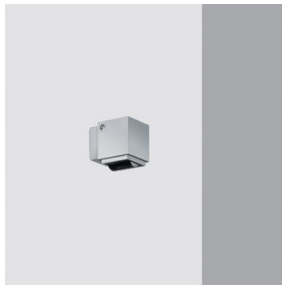


Last information update: June 2018

**Outdoor wall-mounted luminaire - Warm White LED - max 500mA - Light Blade optic****Product code**

BK03

Technical description

Direct light outdoor wall-mounted luminaire, designed to use warm white LED lamps, with light blade optic. For wall-mounting with the special base. The luminaire consists of an optical assembly, upper cap and base for fixing to the wall. The optical assembly, upper cap and base are made of die-cast aluminium alloy coated with liquid acrylic paint (grey finish) or textured liquid (white finish) with a high level of resistance to weather and UV rays. The light blade optic lens is made of a two-component material (acrylic and polycarbonate), joined to the optical assembly with silicone. There is a single stainless steel M14x1 cable gland and FEP outlet cables L=150mm, plus an electronic circuit with warm white LED. The electronic ballast must be ordered separately (max. 500mA). All external screws used are made of A2 stainless steel. The luminaire technical characteristics conform to EN60598-1 standards and particular requirements.

Installation

For wall-mounting with the special aluminium base. Secure using screw anchors for concrete, cement and solid brick. Product can be installed with the light beam in any direction (up, down, right, left, slanting, etc.).

Dimension (mm)

51x51x56

Colour

White (01) | Grey (15)

Weight (Kg)

0.37

Mounting

wall arm/wall surface

Wiring

Electronic ballast to be ordered separately: 6W/500mA (BZ98), 12W/500mA (BZ99), 20W/500mA (BZA0). Available for electrical connection: Sealed connector kit IP68 (9581), direct connector IP68 (BZK6), junction box with quick-coupling terminals (BZK7)

Notes

Product complete with LED lamp.

Complies with EN60598-1 and pertinent regulations

**Product configuration: BK03****Product characteristics**

Total lighting output [Lm]: 37
Total power [W]: 4.5
Luminous efficacy [Lm/W]: 8.2
Life Time: 100,000h - L80 - B10 (Ta 25°C)
Ambient temperature range: from -20°C to +35°C.

Total luminous flux at or above an angle of 90° [Lm]: 0
Emergency luminous flux [Lm]: /
Voltage [V]: -
Life Time: 100,000h - L80 - B10 (Ta 40°C)
Number of optical assemblies: 1

Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 10
Lamp code: LED
ZVEI Code: LED
Nominal power [W]: 4.5
Nominal luminous [Lm]: 370
Lamp maximum intensity [cd]: /
Beam angle [°]: /

Number of lamps for optical assembly: 1
Socket: /
Ballast losses [W]: 0
Colour temperature [K]: 3100
CRI: 80
Wavelength [Nm]: /
MacAdam Step: 3

Polar

