iGuzzini

Last information update: October 2024

Product configuration: BK02

BK02: Outdoor wall-mounted luminaire - Neutral White LED - max 500mA - Light Blade optic



Product code

Technical description

BK02: Outdoor wall-mounted luminaire - Neutral White LED - max 500mA - Light Blade optic

Technical description Direct light outdoor wall-mounted luminaire, designed to use neutral 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 neutral 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 porticular requirements. 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.).

White (01) Black (04) Gre	ey (15) Rust Brown (F5)	Weight (Kg) 0.28	
Mounting wall arm wall surface			
Wiring Electronic ballast to be orde	ered separately.		
Notes Product complete with LED	lamp.		
		Compl	ies with EN60598-1 and pertinent reg
960°C IKO	o7 IP66 CE 분별	K ¹⁰ S	
Technical data			
	41	MacAdam Step:	3
Technical data Im system: W system:	41 4.2	MacAdam Step: Life Time LED 1:	3 100,000h - L80 - B10 (Ta 25°C
Im system:			
lm system: W system:	4.2	Life Time LED 1:	100,000h - L80 - B10 (Ta 25°C
Im system: W system: Im source:	4.2 590 4.2	Life Time LED 1: Life Time LED 2:	100,000h - L80 - B10 (Ta 25°C 98,000h - L80 - B10 (Ta 40°C) LED
Im system: W system: Im source: W source: Luminous efficiency (Im/W,	4.2 590 4.2	Life Time LED 1: Life Time LED 2: Lamp code: Number of lamps for optic	100,000h - L80 - B10 (Ta 25°C 98,000h - L80 - B10 (Ta 40°C) LED
Im system: W system: Im source: W source: Luminous efficiency (Im/W, real value):	4.2 590 4.2 9.8	Life Time LED 1: Life Time LED 2: Lamp code: Number of lamps for optic assembly:	100,000h - L80 - B10 (Ta 25°C 98,000h - L80 - B10 (Ta 40°C) LED cal 1
Im system: W system: Im source: W source: Luminous efficiency (Im/W, real value): Im in emergency mode: Total light flux at or above	4.2 590 4.2 9.8 - 0	Life Time LED 1: Life Time LED 2: Lamp code: Number of lamps for optic assembly: ZVEI Code: Number of optical	100,000h - L80 - B10 (Ta 25°C 98,000h - L80 - B10 (Ta 40°C) LED cal 1
Im system: W system: Im source: W source: Luminous efficiency (Im/W, real value): Im in emergency mode: Total light flux at or above an angle of 90° [Lm]: Light Output Ratio (L.O.R.)	4.2 590 4.2 9.8 - 0	Life Time LED 1: Life Time LED 2: Lamp code: Number of lamps for optic assembly: ZVEI Code: Number of optical assemblies: Intervallo temperatura	100,000h - L80 - B10 (Ta 25°C 98,000h - L80 - B10 (Ta 40°C) LED cal 1 LED 1





