iGuzzini

Last information update: October 2024

Product configuration: BK11

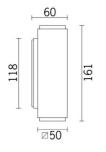
BK11: Outdoor Up/Down wall-mounted luminaire - Warm white LED - with electronic ballast Vin=100-240V ac - Up/Down Wide Flood optic

Product code

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Technical description

Double light emission outdoor wall-mounted luminaire, designed to use warm white LED lamps, with Up/Down wide flood optic. For wall-mounting using the special steel plate. The luminaire consists of an optical assembly, rear base and plate for fixing to the wall. The optical assembly and rear 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 wall plate is made of Aisi 304 stainless steel. Double transparent tempered sodium - calcium safety glass, with customised grey serigraphy, 4 mm thick, joined to the optical assembly with silicone. Single stainless steel M14x1 cable gland and rubber outlet cable L=500mm. Double electronic circuit with warm white LED and highly reflective thermoplastic internal reflectors. Equipped with electronic ballast Vin 100-240V ac 50/60Hz. 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 using the special stainless steel plate. Secure using screw anchors for concrete, cement and solid brick. Product can be installed with the light beams in any direction (horizontal, vertical, slanting, etc.).

Colour	Weight (Kg)
White (01) Black (04) Grey (15) Rust Brown (F5)	0.56

Mounting

wall surface

Wiring

Equipped with electronic ballast Vin=100-240V ac 50/60Hz. 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.



Technical data				
Im system:	221	Colour temperature [K]:	3000	
W system:	4.5	MacAdam Step:	3	
Im source:	410	Life Time LED 1:	100,000h - L80 - B10 (Ta 25°C)	
W source:	2.9	Life Time LED 2:	100,000h - L80 - B10 (Ta 40°C)	
Luminous efficiency (Im/W,	49.2	Lamp code:	LED	
real value):		Number of lamps for optical	1	
Im in emergency mode:	-	assembly:		
Total light flux at or above	111	ZVEI Code:	LED	
an angle of 90° [Lm]:		Number of optical	1	
Light Output Ratio (L.O.R.)	54	assemblies:		
[%]:		Intervallo temperatura	from -30°C to 50°C.	
CRI (minimum):	80	ambiente:		

