iGuzzini

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Product configuration: BK08

BK08: Outdoor Up/Down wall-mounted luminaire - Neutral white LED - with electronic ballast Vin=100-240V ac - Up/Down Light Blade optic



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Product code

BK08: Outdoor Up/Down wall-mounted luminaire - Neutral white LED - with electronic ballast Vin=100-240V ac - Up/Down Light Blade optic

Technical description

Double light emission outdoor wall-mounted luminaire, designed to use neutral white LED lamps, with Up/Down light blade 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 light blade optic with two-component (acrylic and polycarbonate) lenses, joined to the optical assembly with silicone. Single stainless steel M14x1 cable gland and rubber outlet cable L=500mm. Double electronic circuit with neutral white LED. 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 White (01) Black (04) Grey (15) Rust Brown (F5)	Weight (Kg) 0.56
founting vall arm wall surface	
vall arm wall surface Viring	

direct connector IP68 (BZK6), junction box with quick-coupling terminals (BZK7)



Technical data			
Im system:	63	Life Time LED 1:	100,000h - L80 - B10 (Ta 25°C)
W system:	7.6	Life Time LED 2:	100,000h - L80 - B10 (Ta 40°C)
Im source:	790	Lamp code:	LED
W source:	5.7	Number of lamps for optical assembly:	1
Luminous efficiency (Im/W,	8.3		
real value):		ZVEI Code:	LED
Im in emergency mode:	-	Number of optical	1
Total light flux at or above	32	assemblies:	
an angle of 90° [Lm]:		Intervallo temperatura	from -30°C to 50°C.
Light Output Ratio (L.O.R.)		ambiente:	
[%]:		Power factor:	See installation instructions
CRI (minimum):	80	Inrush current:	20 A / 170 μs
Colour temperature [K]:	4000	Maximum number of	
MacAdam Step:	3	luminaires of this type per miniature circuit breaker:	B10A: 31 luminaires B16A: 50 luminaires
			C10A: 52 luminaires C16A: 85 luminaires
		Overvoltage protection:	2kV Common mode & 1kV Differential mode
			Differential mode





