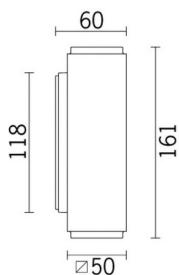


Last information update: June 2023

**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**

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

**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**

White (01) | Black (04) | Grey (15) | Rust Brown (F5)

**Weight (Kg)**

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**

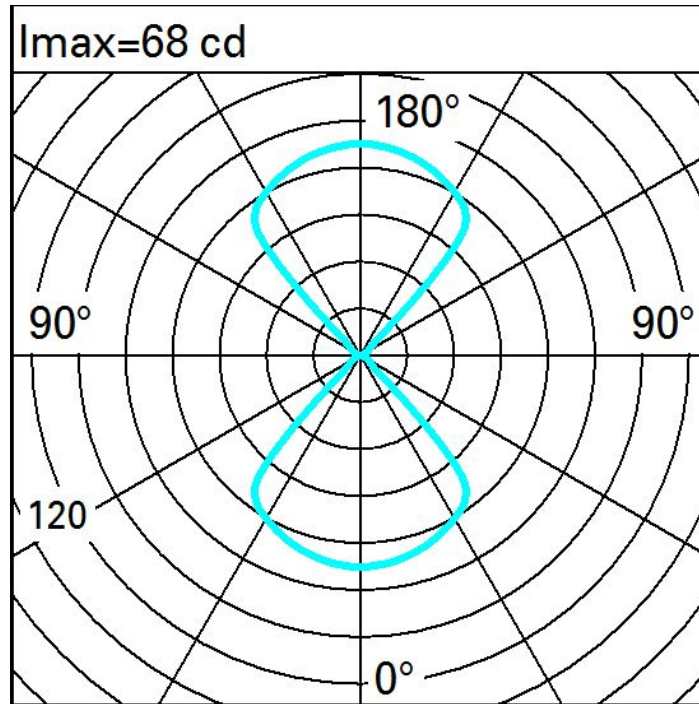
Product complete with LED lamp.

Complies with EN60598-1 and pertinent regulations

**Technical data**

Im system:	221	MacAdam Step:	3
W system:	4.5	Life Time LED 1:	100,000h - L80 - B10 (Ta 25°C)
Im source:	410	Life Time LED 2:	100,000h - L80 - B10 (Ta 40°C)
W source:	2.9	Ballast losses [W]:	1.6
Luminous efficiency (Im/W, real value):	49.2	Lamp code:	LED
Im in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	111	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	54	Number of optical assemblies:	1
CRI (minimum):	80	Intervallo temperatura ambiente:	from -20°C to +35°C.
Colour temperature [K]:	3000		

Polar



Isolux

