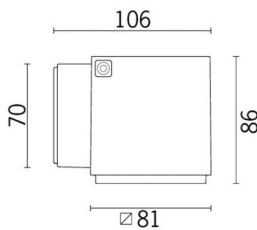


Last information update: October 2024

Product configuration: BK30

BK30: Outdoor wall-mounted luminaire - Warm white LED - with electronic ballast Vin=100-240V ac - Light Blade optic

**Product code**

BK30: Outdoor wall-mounted luminaire - Warm white LED - with electronic ballast Vin=100-240V ac - Light Blade optic

Technical description

Direct light outdoor floodlight, designed to use warm white LED lamps, with light blade optic. Ground, wall or ceiling installation using special adjustable bracket. The luminaire consists of an optical assembly, rear cap and adjustable bracket. The optical assembly and rear cap 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. Adjustable fixing bracket made of painted aluminium; with a double nickel-plated brass PG11 cable gland, suitable for power cables \varnothing 6.5-11 mm. For electrical connection the product has a plastic box with three 2-pin quick-coupling terminals for cables with max. cross-section 4 mm². Electronic circuit with warm 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 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.).

Colour

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

Weight (Kg)

0.92

Mounting

wall arm|wall surface

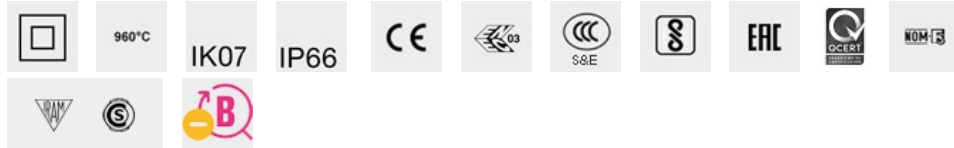
Wiring

Equipped with electronic ballast Vin=100-240V ac 50/60Hz. Polyamide PG11 double cable gland for pass-through wiring, suitable for power cables \varnothing 6.5-11 mm.

Notes

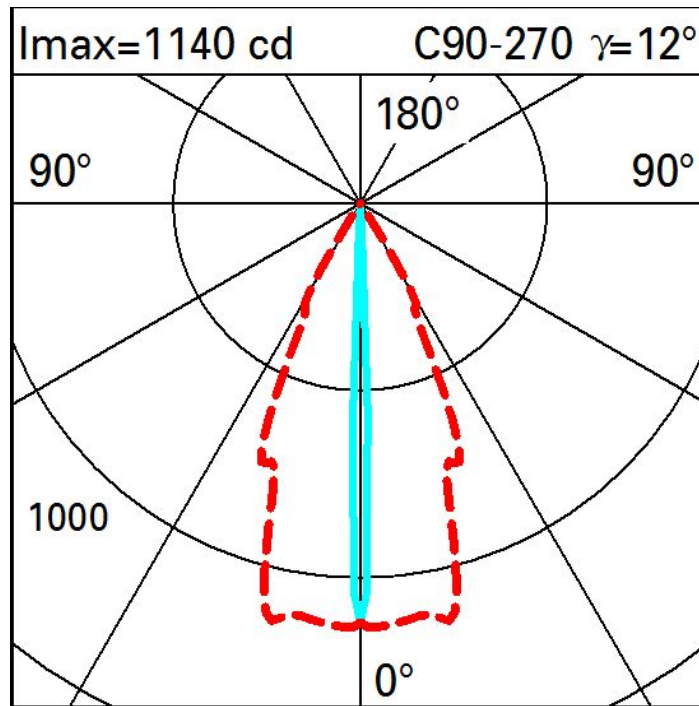
Product complete with LED lamp.

Complies with EN60598-1 and pertinent regulations

**Technical data**

lm system:	64	MacAdam Step:	3
W system:	7.7	Life Time LED 1:	100,000h - L80 - B10 (Ta 25°C)
lm source:	800	Life Time LED 2:	100,000h - L80 - B10 (Ta 40°C)
W source:	6.1	Lamp code:	LED
Luminous efficiency (lm/W, real value):	8.3	Number of lamps for optical assembly:	1
lm in emergency mode:	-	ZVEI Code:	LED
Total light flux at or above an angle of 90° [Lm]:	0	Number of optical assemblies:	1
Light Output Ratio (L.O.R.) [%]:	8	Intervallo temperatura ambiente:	from -30°C to 50°C.
CRI (minimum):	80	Power factor:	See installation instructions
Colour temperature [K]:	3000	Overvoltage protection:	2kV Common mode & 1kV Differential mode

Polar



Illuminances

