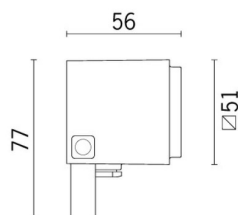
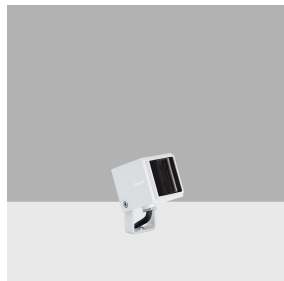


Last information update: May 2025

Product configuration: BJ89.01

BJ89.01: Outdoor floodlight - Warm White LED - max 500mA - Light Blade optic - 4.2W 41.3lm - 3000K - White

**Product code**

BJ89.01: Outdoor floodlight - Warm White LED - max 500mA - Light Blade optic - 4.2W 41.3lm - 3000K - White

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. The adjustable fixing bracket is made of painted aluminium. It has a single stainless steel M14x1 cable gland and black rubber outlet cable complete with anti-transpiration device L=300mm, electronic circuit with warm 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 particular requirements.

Installation

Ground, wall or ceiling installation using special bracket. Secure using screw anchors for concrete, cement and solid brick.

Colour

White (01)

Weight (Kg)

0.26

Mounting

free standing

Wiring

Electronic ballast to be ordered separately.

Notes

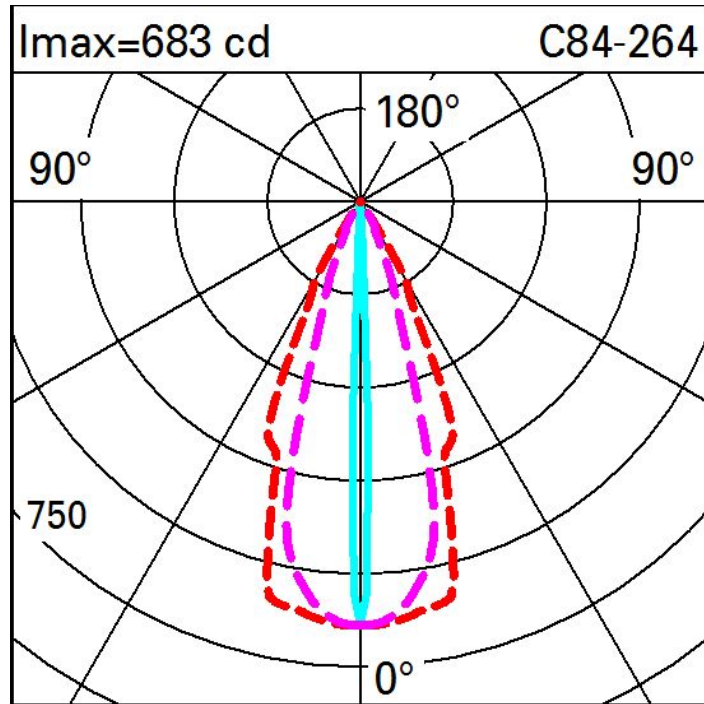
Product complete with LED lamp.

Complies with EN60598-1 and pertinent regulations

**Technical data**

lm system:	41	Colour temperature [K]:	3000
W system:	4.2	MacAdam Step:	3
lm source:	590	Life Time LED 1:	100,000h - L80 - B10 (Ta 25°C)
W source:	4.2	Life Time LED 2:	98,000h - L80 - B10 (Ta 40°C)
Luminous efficiency (lm/W, real value):	9.8	Lamp code:	LED
lm in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	0	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	7	Number of optical assemblies:	1
CRI (minimum):	80	Intervallo temperatura ambiente:	from -30°C to 50°C.
Rf (Colour Fidelity Index):	86	LED current [mA]:	500
Rg (Gamut Index):	96		

Polar



Isolux

