

Last information update: May 2025

Product configuration: EV47

EV47: Spotlight with bracket - RGBW - Remote power supply and Integrated driver - Spot optic - Ta 25°

**Product code**

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Technical description

Spotlight designed to use RGBW (Red Green Blue White 3000K) LED lamps, a Spot optic and a DMX512-RDM control. Consists of a die-cast aluminium optical assembly, bracket and box for the power supply with a clear tempered sodium-calcium safety glass cover. The luminaire is fitted with a double cable gland for pass-through wiring. The optical assembly can be adjusted on a horizontal plane at an angle between -50° / +90°. Agorà is fitted with a graduated scale and mechanical locking device for positioning. The optical system is Opti Beam Lens. The electronic power supply is remote whereas the DMX driver is integrated in the product and compatible with remote management systems. Both indoor (diffuser glass covers, lamellar louvers and refractors for elliptical light) and outdoor accessories (cylindrical screens, visors and protective grilles) can be used. All external screws used are made of A2 stainless steel.

Installation

Floor, ceiling or wall-mounted installation.

Colour

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

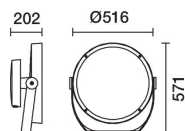
Weight (Kg)

22.28

Wiring

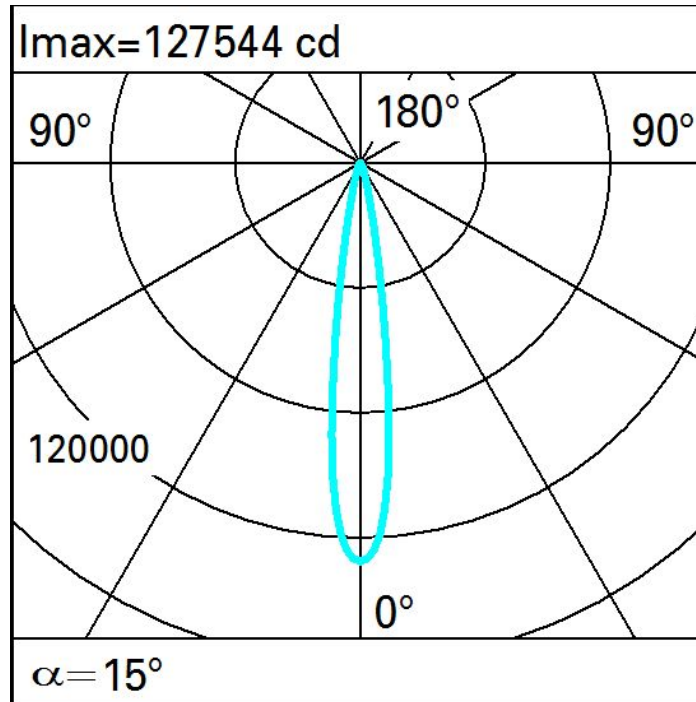
Double PG.

Complies with EN60598-1 and pertinent regulations

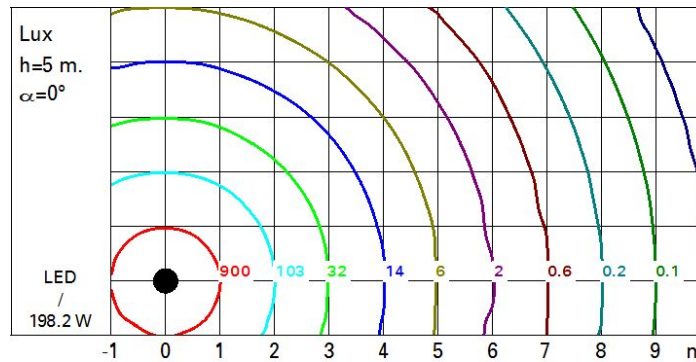
**Technical data**

Im system:	12573	Colour temperature [K]:	RGBW - 3000K
W system:	198.2	Life Time LED 1:	96,000h - L80 - B10 (Ta 25°C)
Im source:	19050	Lamp code:	LED
W source:	186	Number of lamps for optical assembly:	1
Luminous efficiency (Im/W, real value):	63.4	ZVEI Code:	LED
Im in emergency mode:	-	Number of optical assemblies:	1
Total light flux at or above an angle of 90° [Lm]:	0	Intervallo temperatura ambiente:	from -30°C to 35°C.
Light Output Ratio (L.O.R.) [%]:	66	LED current [mA]:	250
Beam angle [°]:	16°	Control:	DMX-RDM
CRI (typical):	82		

Polar



Isolux



Illuminances

