

Last information update: May 2025

Product configuration: EV41

EV41: Spotlight with bracket - RGBW - Remote power supply and Integrated driver - Flood optic

**Product code**

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Technical description

Spotlight designed to use RGBW (Red Green Blue White 3000K) LED lamps, a Flood 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° / $+90^{\circ}$. 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

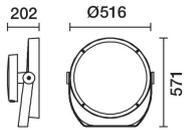
Double PG.

Complies with EN60598-1 and pertinent regulations



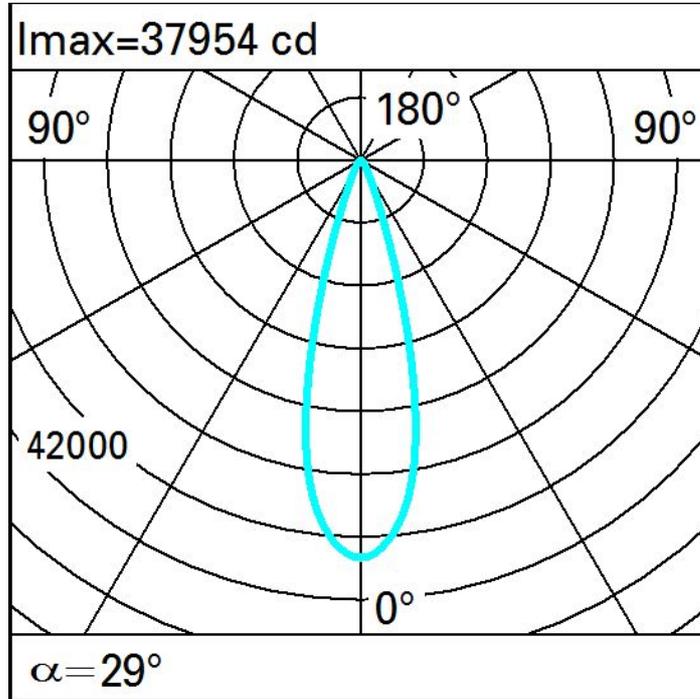
IK08

IP66

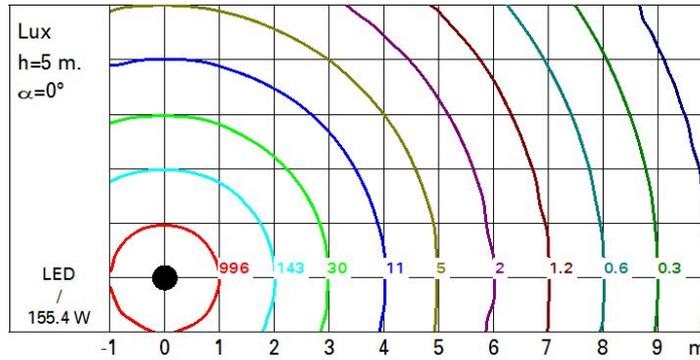
**Technical data**

Im system:	10140	Colour temperature [K]:	RGBW - 3000K
W system:	155.4	Life Time LED 1:	100,000h - L80 - B10 (Ta 25°C)
Im source:	15600	Life Time LED 2:	92,000h - L80 - B10 (Ta 40°C)
W source:	144	Lamp code:	LED
Luminous efficiency (lm/W, real value):	65.3	Number of lamps for optical assembly:	1
Im 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.) [%]:	65	Intervallo temperatura ambiente:	from -30°C to 50°C.
Beam angle [°]:	28°	LED current [mA]:	195
CRI (typical):	82	Control:	DMX-RDM

Polar



Isolux



Illuminances

