iGuzzini

Last information update: April 2025

Product configuration: EV46

 $EV46: Spotlight with \ bracket - \ Tunable \ White - \ Remote \ power \ supply \ and \ Integrated \ driver - \ Wide \ Flood \ optic - \ Ta \ 25^{\circ}$



Product code

EV46: Spotlight with bracket - Tunable White - Remote power supply and Integrated driver - Wide Flood optic - Ta 25°

Technical description

Spotlight designed to use (White 2200K, 3000K, 4000K) LED lamps, a Wide 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°. 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.

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

Weight (Kg)

22.28



Double PG.

Complies with EN60598-1 and pertinent regulations



IK08











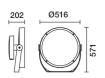




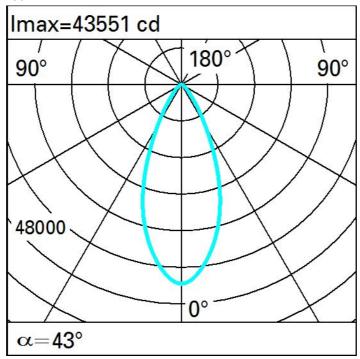




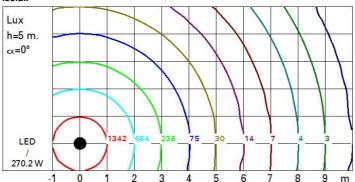
Technical data			
Im system:	27038	Colour temperature [K]:	Tunable white 2200 - 4000
W system:	270.2	MacAdam Step:	3
Im source:	36050	Life Time LED 1:	100,000h - L90 - B10 (Ta 25°C)
W source:	249	Voltage [Vin]:	48
Luminous efficiency (lm/W, real value):	100.1	Lamp code:	LED
		Number of lamps for optical	1
Im in emergency mode:	-	assembly:	
Total light flux at or above an angle of 90° [Lm]:	0	ZVEI Code:	LED
		Number of optical	1
Light Output Ratio (L.O.R.)		assemblies:	
[%]:		Intervallo temperatura	from -30°C to 35°C.
Beam angle [°]:	44°	ambiente:	
CRI (minimum):	80	Control:	DMX-RDM







Isolux



Illuminances

