Last information update: March 2025

## Product configuration: EV09

EV09: Spotlight with bracket - Warm White LED - Integrated Ballast - Flood optic - Ta  $40^\circ$ 



### Product code

EV09: Spotlight with bracket - Warm White LED - Integrated Ballast - Flood optic - Ta 40°

## Technical description

Spotlight designed to use LED lamps and a Flood optic. Consists of a die-cast aluminium optical assembly, bracket and box for the ballast 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 Opti Beam Lens optical system comes complete with a Warm White monochrome LED circuit. The electronic DALI ballast is integrated in the product and compatible with remote management systems. Compatible with programming systems via DALI terminals or an NFC system. 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.



Floor, ceiling or wall-mounted installation.

Colour

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

Weight (Kg)

22.28



Double PG.

Complies with EN60598-1 and pertinent regulations



IK08















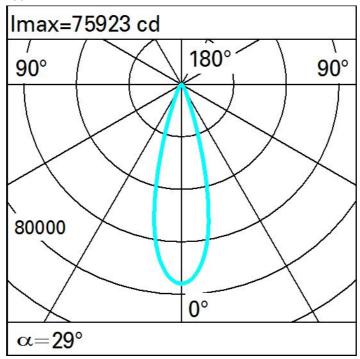


Technical data		
Im system:	21052	
W system:	206	
Im source:	27700	
W source:	206	
Luminous efficiency (lm/W, real value):	102.2	
Im in emergency mode:	-	
Total light flux at or above an angle of 90° [Lm]:	0	
Light Output Ratio (L.O.R.) [%]:	76	
Beam angle [°]:	28°	
CRI (minimum):	80	
Colour temperature [K]:	2200	

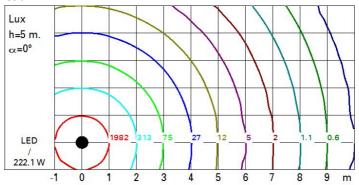
MacAdam Step:	3
Lamp code:	LED
Number of lamps for optical assembly:	1.
ZVEI Code:	LED
Number of optical assemblies:	1
Intervallo temperatura ambiente:	from -20°C to +35°C. (*)
Power factor:	See installation instructions
Inrush current:	13 A / 1320 μs
Maximum number of luminaires of this type per miniature circuit breaker:	B10A: 5 luminaires B16A: 9 luminaires C10A: 9 luminaires C16A: 15 luminaires
Overvoltage protection:	10kV Common mode & 6kV Differential mode
Control:	DALI-2

\* Preliminary data





## Isolux



# Illuminances

