

Last information update: January 2026

Product configuration: ES94.15

ES94.15: Spotlight with bracket - Warm White LED - Integrated Ballast - Super Spot optic - Ta 40° - 53.5W 3037.5lm - 2200K - Grey

**Product code**

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Attention! Code no longer in production**Technical description**

Spotlight designed to use LED lamps and a Super Spot 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.

Installation

Floor, ceiling or wall-mounted installation.

Colour

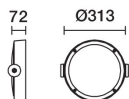
Grey (15)

Weight (Kg)

9.35

Wiring

Double PG.

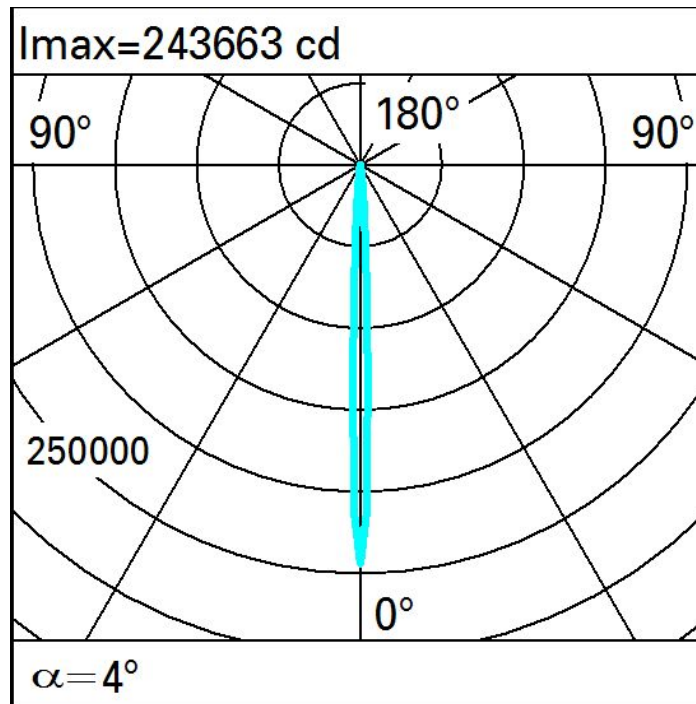


Complies with EN60598-1 and pertinent regulations

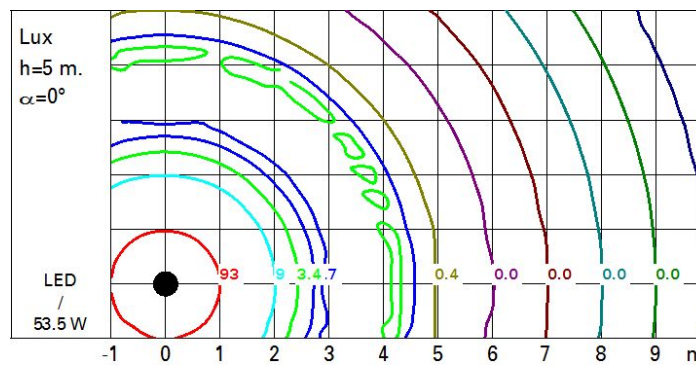
**Technical data**

Im system:	3038	Colour temperature [K]:	2200
W system:	53.5	MacAdam Step:	3
Im source:	4050	Life Time LED 1:	100,000h - L90 - B10 (Ta 25°C)
W source:	48	Life Time LED 2:	100,000h - L90 - B10 (Ta 40°C)
Luminous efficiency (lm/W, real value):	56.8	Lamp code:	LED
Im 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.) [%]:	75	Number of optical assemblies:	1
Beam angle [°]:	4.3°	Operating ambient temperature range:	from -30°C to 50°C.
CRI (minimum):	80	Power factor:	See installation instructions
Rf (Colour Fidelity Index):	84	Overvoltage protection:	10kV Common mode & 6kV Differential mode
Rg (Gamut Index):	97	Control:	DALI-2

Polar



Isolux



Illuminances

