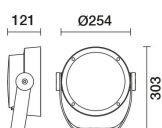


Product configuration: S111

S111: Spotlight with bracket - Warm White LED - CRI 70 - Integrated power supply - ST1 optic - Ta 40°



S111: Spotlight with bracket - Warm White LED - CRI 70 - Integrated power supply - ST1 optic - Ta 40°

Spotlight designed to use LED lamps and an ST1 optic. Consists of a die-cast aluminium optical assembly and box for the power supply, a steel bracket and 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 $-50^{\circ} + 90^{\circ}$. Agorà is fitted with a graduated scale and mechanical locking device for positioning. The street optics system comes complete with a Warm White monochrome LED circuit. The electronic DALI power supply 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, wall or pole-mounted installation.

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

7

wall surface|ceiling surface|free standing

Double PG.

Complies with EN60598-1 and pertinent regulations

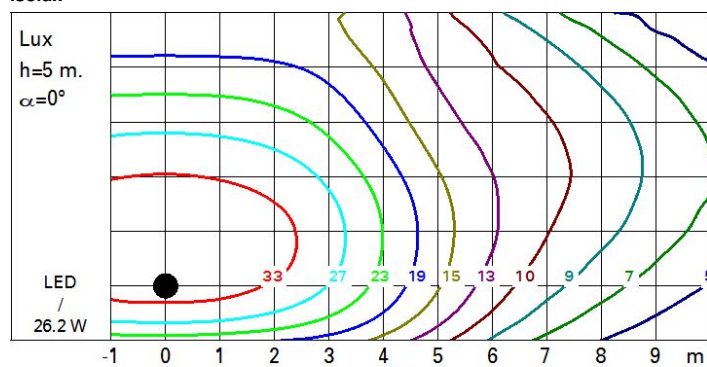


Im system:	2850
W system:	26.2
Im source:	-
W source:	-
Luminous efficiency (Im/W, real value):	108.8
Im in emergency mode:	-
Total light flux at or above an angle of 90° [Lm]:	0
Light Output Ratio (L.O.R.) [%]:	100
CRI (minimum):	70
Colour temperature [K]:	2200
MacAdam Step:	3
Life Time LED 1:	100.000h - L90 - B10 (Ta 25°C)

Life Time LED 2:	93,000h - L90 - B10 (Ta 40°C)
Lamp code:	LED
Number of lamps for optical assembly:	1
ZVEI Code:	LED
Number of optical assemblies:	1
Intervallo temperatura ambiente:	from -30°C to 50°C.
Power factor:	See installation instructions
Inrush current:	21 A / 300 µs
Maximum number of luminaires of this type per miniature circuit breaker:	B10A: 13 luminaires B16A: 21 luminaires C10A: 21 luminaires C16A: 35 luminaires
Overvoltage protection:	10kV Common mode & 6kV Differential mode
Control:	DALI-2

I_{max}=2064 cd C10-190 $\gamma=67^\circ$
CIE
 LA^{0.5}=212
 SPREAD=narrow
 THROW=intermediate
 SLI=7.9
DIN
 KB1
CEN
 G*3
 D6

Isolux



Utilisation factors

