Agorà

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Product configuration: S342
S342: Spotlight with bracket (to be ordered separately) - Warm White LED - CRI 80 - Remote power supply - A60 optic - Class I

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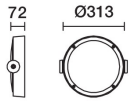
Technical description
Spotlight designed to use LED lamps and an A60 optic. Consists of a die-cast aluminium optical assembly, steel brackets (both a bracket for the spotlight and a bracket for handle/pole application) and a clear, tempered sodium-calcium safety glass cover. It is fitted with an A2 stainless steel cable gland and a 2x1mm2 section 05RN-F cable. 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 street optics system comes complete with a Warm White monochrome LED circuit. The DALI electronic power supply is remote and can be ordered separately to allow the spotlights to be connected in series. Compatible with programming systems via DALI terminals or an NFC system. The spotlight is fitted with a protection system that in the event of a fault allows all the other products in the same circuit to operate normally. Constant current IP67 class I power supply units must be used (all the information is in the instruction sheet). All external screws used are made of A2 stainless steel.

Installation
Floor, ceiling, wall or pole-mounted installation.



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

Weight (Kg)
5.72

Mounting
wall surface|ceiling surface|free standing

Wiring
A2 stainless steel cable gland.

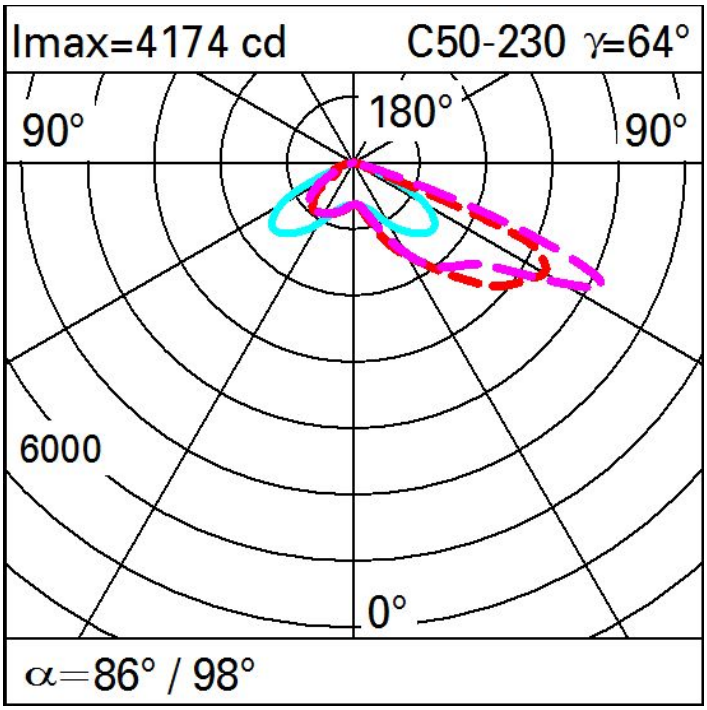
Complies with EN60598-1 and pertinent regulations

IK08 IP66

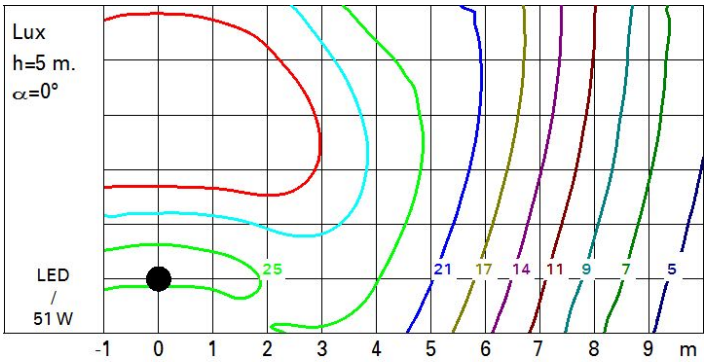
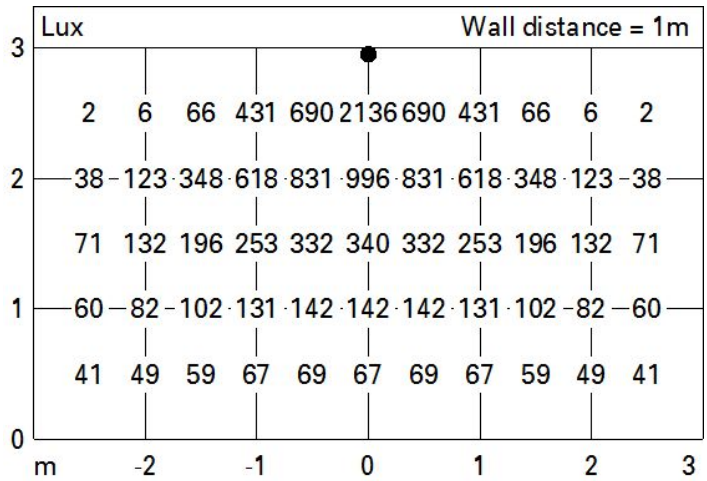
Technical data

lm system:	5970	Colour temperature [K]:	3000
W system:	51	MacAdam Step:	3
lm source:	-	Life Time LED 1:	100,000h - L90 - B10 (Ta 25°C)
W source:	-	Lamp code:	LED
Luminous efficiency (lm/W, real value):	117.1	Number of lamps for optical assembly:	1
lm 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.) [%]:	100	Intervallo temperatura ambiente:	from -30°C to 35°C.
CRI (minimum):	80	Control:	DALI-2

Polar



Isolux



Illuminances