SPOTT - LED

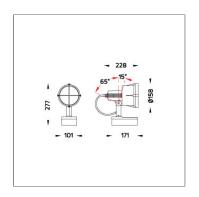
**PROJECTOR** 



LAST UPDATE: 30-05-2024



SPOTT is a ground and wall mount spotlight. Accessories such as earth spike and tree strap are available for portable or temporary use. SPOTT is usually used to illuminate plants and trees, as well as signboards and other architectural tasks. It is suitable to light up objects from short to medium distance. The choices of beam angles are narrow, medium and wide. LED module and driver are made from market leader manufacturers.



#### **Technical Data**



Ordering Code : 5901-5-4-887-XX

Lamp: LED

Beam: 12°

CCT: 3000 K

CRI: CRI > 80

SDCM: SDCM = 3

Lamp Lumen: 3300 lm

Luminaire Lumen : 2620 lm
Lamp Wattage : 23 W
Luminaire Wattage : 27 W
Efficacy : 97 lm/W
Ambient Temperature : 50°C

Lumen Maintenance L70B10 >90,000 h

Controller: DIM 1-10V

Input Voltage : 220–240Vac 50/60Hz

Net Weight: 2.90 kg.



Icon definition

online@unilamp.co.th www.unilamp.co.th

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#### Specification

IEC Standard IEC 60598-1 General Requirement

IEC 60598-2-1 Fixed Luminaires

Protection IP65 Class I

IK Rating Protection against mechanical impact IK10 on body and IK07 on optical part.

Luminaires Body Housing High-pressure die cast aluminum alloy body and components.

Extruded aluminum S6063 alloy body with low copper content.

Coating Process Nano ceramic surface conversion, resistant to corrosive environment. Luminiare primarily coated with epoxy resin and top coated

with UV stabilized polyester powder and cured in digital temperature controlled chamber at 200°C.

Diffuser Impact resistant safety tempered glass cover. Able to withstand the temperature up to 250°C.

Reflector High performance anodized spun aluminium reflector.

Adjustable Optic Adjustable aiming unit through graduated scale.

Gasket Post-cured treated silicone gasket. Temperature and weather resistant. Working temperature -40°C to +200°C.

External Screws are in stainless steel with protection grease.

Cable Entry Cable entry protected by M2O cable gland. To be used with HO5RN-F/ HO7RN-F cable with 7–13mm. diameter.

Led High efficiency LED module in COB technology. Assembled on MCPCB and mounted on to heat conductive material.

Driver High quality Dimmable Driver (1–10V) in constant current. Conform to applicable safety standards and electromagnetic compatibility.

Internal Wire Tinned copper conductor with silicone insulated internal wire. IMQ approved. Working temperature -40°C to +180°C.

Terminal Block Terminal block in GFR PA6.6 for cable with cross section up to 2.5 sqmm. VDE approved.

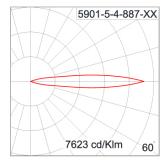
Class1 luminaire provided with the earth connection.

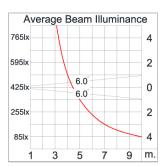
Caution Installation work has to be carried on according to the enclosed installation manual.

Color



#### **Light Distribution**





SPOTT - LED

**PROJECTOR** 



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#### **Accessories**



Ordering Code: AUN-CON-0011-00 IP68 connection device, cable diameter 7.1-13mm, 1-10V or DALI



Ordering Code: AUN-CON-0014-00 IP68 connection device, cable diameter 8-12.5mm, 1-10V or DALI



Ordering Code: AUN-GHS-0025-00 Glare shield ring, COB



Ordering Code:
AUN-CAB-0003-00
Cable 3x1sqmm and
2x0.35sqmm, L= 2000,
with UniBlock
anti-humidity kit,
pre-assembly from factory



Ordering Code: AUN-CLP-0004-XX Pole clamp, pole diameter 102-105mm



Ordering Code: AUN-CLP-0006-XX Pole clamp, pole diameter 60-76mm



Ordering Code: AUN-MOT-OO13-XX Pole mounting arm, for 1-3 projector



Ordering Code: AUN-CLP-0008-XX Pole clamp, pole diameter 102-105mm, for wall or pole mounting arm



Ordering Code: AUN-CLP-0009-XX Pole clamp, pole diameter 60-76mm, for wall or pole mounting arm



Ordering Code: AUN-ESP-0001-00 Earth spike, GFR polymer



Ordering Code: AUN-TRS-0001-00 Tree strap, small mounting base



Ordering Code: ALUMINUM-POLE-FOR-SPOTT Please contact Sales Representative

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Ordering Code: STEEL-POLE-FOR-SPOTT Please contact Sales Representative