SPOTT - LED

PROJECTOR

LAST UPDATE: 30-05-2024



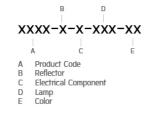
SPOTT is a ground and wall mount spotlight. Accessories such as earth spike and tree strap are available for portable or temporary use. SPOTT is usually used to illuminate plants and trees, as well as signboards and other architectural tasks. It is suitable to light up objects from short to medium distance.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

Technical Data



Ordering Code :	5901-5-3-506-XX
Lamp :	LED
•	
Beam :	12°
CCT :	2700 K
CRI :	CRI >80
SDCM :	SDCM = 3
Lamp Lumen :	3160 lm
Luminaire Lumen :	2500 lm
Lamp Wattage :	23 W
Luminaire Wattage :	27 W
Efficacy :	92 lm/W
Ambient Temperature :	50°C
Lumen Maintenance	L70B10 >90,000 h
Controller :	On-Off
Input Voltage :	220-240Vac 50/60Hz
Net Weight :	2.90 kg.

Ordering code guide



Icon definition

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Unilamp Co., Ltd. 461 Ramintra Road, Kannayao, Bangkok 10230 Thailand Tel : +66[0]2 943 2420-1, +66[0]2 946 4170-1 Fax : +66[0]2 943 2419 online@unilamp.co.th www.unilamp.co.th

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Unilamp

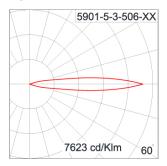
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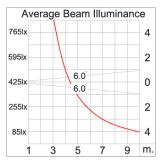
Specification

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.
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	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 constant current LED driver. Conform to safety standard and electromagnetic compatibility standard.
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	Black 01 Graphite 02 Dark Grey 03

Aluminum Silver O4 White O6 Wooden Brown O7

Light Distribution





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Accessories



Ordering Code: AUN-CON-0009-00 IP68 connection device, cable diameter 5-9.5mm, On-Off



Ordering Code: AUN-CLP-OOO4-XX Pole clamp, pole diameter 102-105mm



Ordering Code: AUN-CLP-OOO8-XX Pole clamp, pole diameter 102-105mm, for wall or pole mounting arm



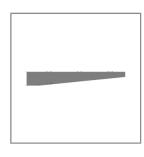
Ordering Code: AUN-CON-0013-00 IP68 connection device, cable diameter 7-11.5mm, On-Off



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



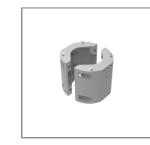
Ordering Code: AUN-CAB-0002-00 Cable H07RN-F 3x1sqmm, L= 2000, with UniBlock anti-humidity kit, pre-assembly from factory



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



Ordering Code: AUN-CAB-0004-00 Cable H07RN-F 3x1sqmm, L= 500, with UniBlock anti-humidity kit, pre-assembly from factory



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



Ordering Code:

60-76mm

AUN-CLP-0006-XX

Pole clamp, pole diameter

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



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

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



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