TELESCOPE GEAR

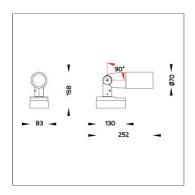
SPOTLIGHTS

LAST UPDATE: 22-02-2024





TELESCOPE is a low glare long snoot ground mount or wall mount spotlight with strong base for permanent installation and with an earth spike for portable use. Its distinctive lamp compartment with trunk limits the undesired light spill and available with a choice of six colors. TELESCOPE is fitted with COB LED with high CRI in 2700K, 3000K or 4000K color temperature with good color consistency. Retrofit solution for E27 and GU10 Led lamps is also available. The choices of beam angles are narrow, medium and wide. It is suitable to light up small plants and woody bushes from a low mounting height as well as all other outdoor spotlighting application. Additional accessories such as tree strap is also available.



Technical Data

5NI Ordering Code: 5911-6-4-901-XX Lamp: LED 20° Beam: CCT: 3000 K CRI: CRI >80 SDCM: SDCM = 3Lamp Lumen: 1850 lm Luminaire Lumen : 850 lm Lamp Wattage: 12 W Luminaire Wattage: 14 W 60 lm/W Efficacy:

Lumen Maintenance L70B10 >60,000 h

Input Voltage: 220–240Vac 50/60Hz

50°C

DIM 1-10V

Net Weight: 1.40 kg.

Ambient Temperature :

Controller:



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 IK06 on optical part.

Luminaires Body Housing High-pressure Die Cast Aluminium alloy body and components.

Extruded Aluminium 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. Glass flushes to the front cover, no

accumulation of dust and water.

Reflector High performance metallized 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 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.

Tinned copper conductor with PTFE insulated internal wire. IMQ approved. Working temperature -40°C to +250°C.

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

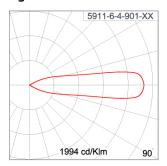
Class1 luminaire provided with the earth connection.

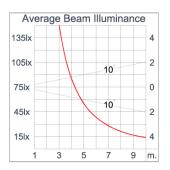
Caution Installation work has to be carried on according to the enclosed installation manual.

Color



Light Distribution





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Accessories



Ordering Code:
AUN-CON-0011-00
IP68 Water Tight
Connecting Device 5 Pole,
Cable Diameter 7.1 - 13mm.
[1-10V or Dali]



Ordering Code: AUN-GSH-0014-00 Honey Comb Louver for LED Lamp [pre-assembled from factory]



Ordering Code: AUN-CON-0014-00 IP68 Water Tight Connecting Device 5 Pole, Cable Diameter 8 -12.5mm. [1-10V or DALI]



Ordering Code:
AUN-CAB-OOO3-OO
Cable 3x1sqmm and
2xO.35 sqmm length 2000
mm with anti-humidity kit.
[pre-assembled from
factory]



Ordering Code: AUN-CLP-0004-XX Pole_Clamp_Diameter_102-105mm



Ordering Code: AUN-CLP-0006-XX Pole Clamp Diameter 60-76mm.



Ordering Code: AUN-MOT-0013-XX Mounting arm for 1-3 Spotlights.



Ordering Code: AUN-CLP-0008-XX Pole Clamp Diameter 102-105mm. for mounting arm.



Ordering Code: AUN-CLP-0009-XX Pole Clamp Diameter 60-76mm. for mounting arm.



Ordering Code: AUN-ESP-0001-00 Glass-Fiber Reinforced Polymer Earth Spike



Ordering Code: AUN-TRS-0001-00 Tree Strap for Small Base



Ordering Code: ALUMINIUM-POLE-FOR-TELESCOPE Please contact Sales Representative

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