TELESCOPE

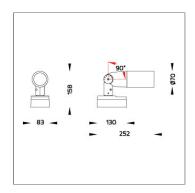
SPOTLIGHT



LAST UPDATE: 08-05-2025



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



Lamp: LED

Beam: 27°

CCT: 2700 K

CRI: CRI>80

SDCM: SDCM = 3

Lamp Lumen: 1760 lm

Lamp Lumen: 1760 lm
Luminaire Lumen: 1050 lm
Lamp Wattage: 12 W
Luminaire Wattage: 14 W
Efficacy: 75 lm/W
Ambient Temperature: 50°C

Lumen Maintenance L70B10 >60,000 h

Input Voltage : 220–240Vac 50/60Hz

DIM 1-10V

Net Weight : - kg.

Controller:



Icon definition

online@unilamp.co.th

www.unilamp.co.th

TELESCOPE

SPOTLIGHT

& Unilamp

LAST UPDATE: 08-05-2025

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 aluminum alloy body and components.

Extruded aluminumS6063 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 $^{\circ}$ 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 anodized spun aluminum 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.

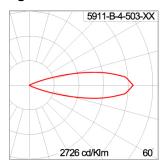
Class1 luminaire provided with the earth connection.

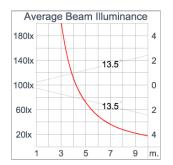
Caution Installation work has to be carried on according to the enclosed installation manual.

Color

Black 01
Graphite 02
Dark Grey 03
Aluminum Silver 04
White 06

Light Distribution





TELESCOPE

SPOTLIGHT

LAST UPDATE: 08-05-2025



Accessories



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



Ordering Code: AUN-GSH-0014-00 Honeycomb louver, LED, pre-assembly from factory



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



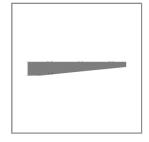
Ordering Code:
AUN-CAB-O012-00
Cable H05RR-F 5x1, L=
2000mm, with UniBlock
anti-humidity kit,
pre-assembly from factory



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-0013-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-TELESCOPE Please contact Sales Representative

TELESCOPE

SPOTLIGHT

⊕Unilamp

LAST UPDATE: 08-05-2025



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