# **TELESCOPE**

#### TELESCOPE SPIKE - ID

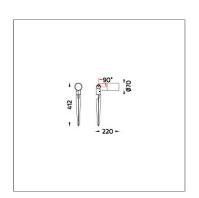
**PROJECTOR** 

LAST UPDATE: 17-10-2024





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



Ordering Code : 5912-0-2-221-XX Lamp : QPAR51

Socket GU10 Beam: 25°,50° CCT: 2900 K Lamp Lumen: 600 lm Luminaire Lumen : 600 lm Lamp Wattage: 50 W Luminaire Wattage: 50 W Ambient Temperature : 25°C

Input Voltage: 220–240Vac 50/60Hz

Net Weight: 0.90 kg.

Controller:

Ordering code guide

B D |

XXXX-X-X-XXX-XX

A C E

A Product Code
B Reflector
C Electrical Component
D Lamp
E Color



Icon definition

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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 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. Glass flushes to the front cover, no

accumulation of dust and water.

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 M12 cable gland. To be used with HO5RN-F/ HO7RN-F cable with 4-7mm. diameter.

Lamp Holder GU10 lampholder in ceramic body. VDE/ ENEC approved.

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

Terminal Block Class1 luminaire provided with the earth connection.

Pre-Wire Cable Pre-wired with 3x1.0 sqmm. HO7RN-F neoprene cable. IMQ approved.

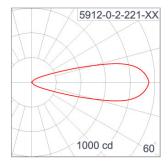
Equipped with anti-humidity kit.

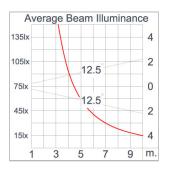
Caution Installation work has to be carried on according to the enclosed installation manual.

Color



#### **Light Distribution**





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#### Accessories



Ordering Code: AUN-ESP-0012-XX Earth spike, L= 900mm, aluminum, pre-assembly from factory