TELESCOPE

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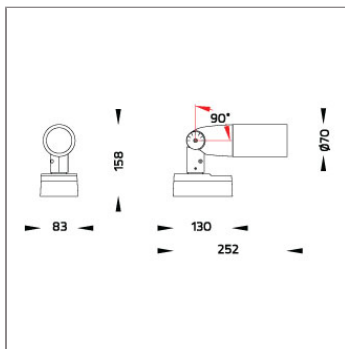
SPOTLIGHT

Unilamp

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.

Ordering code guide

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        B       D
XXXX-X-X-XXX-XX
    A       C        E
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A	Product Code
B	Reflector
C	Electrical Component
D	Lamp
E	Color

IK BODY/OPTIC   Icon definition

Technical Data

CE   IP65   IK 10/06   SNI

Ordering Code :	5911-B-3-904-XX
Lamp :	LED
Beam :	27°
CCT :	4000 K
CRI :	CRI >80
SDCM :	SDCM = 3
Lamp Lumen :	1940 lm
Luminaire Lumen :	1160 lm
Lamp Wattage :	12 W
Luminaire Wattage :	14 W
Efficacy :	82 lm/W
Ambient Temperature :	50°C
Lumen Maintenance	L70B10 >60,000 h
Controller :	On-Off
Input Voltage :	220-240Vac 50/60Hz
Net Weight :	– kg.

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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.
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 M20 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.
	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
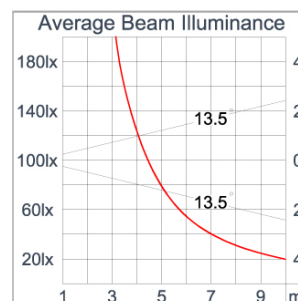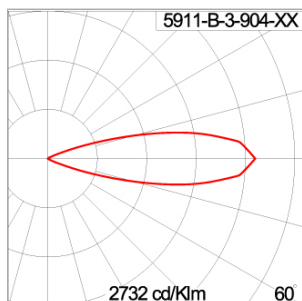
5911-B-3-904-XX

2732 cd/Klm   60

Average Beam Illuminance

180lx   4
140lx   2
          13.5
100lx   0
60lx   13.5   2
20lx   4

1 3 5 7 9 m.

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Accessories

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

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

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

Ordering Code:
AUN-CAB-0002-00
Cable HO7RN-F 3x1sqmm,
L= 2000, with UniBlock
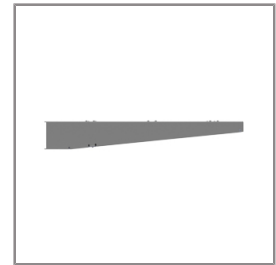anti-humidity kit,
pre-assembly from factory

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

Ordering Code:
AUN-CAB-0004-00
Cable HO7RN-F 3x1sqmm,
L= 500, with UniBlock
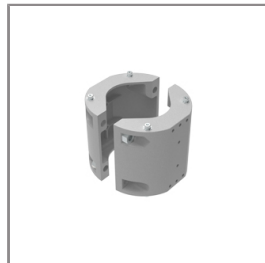anti-humidity kit,
pre-assembly from factory

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

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

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