NELLA

MINI NELLA SPIKE

SPOTLIGHTS



LAST UPDATE: 07-05-2024



The small sized NELLA spot light range is the perfect solution for lighting tasks in urban residential zones and modern resorts. The 200mm long ground spike allows hidden placement within foliage. The robust mounting flange with the integrated scale can be attached to a wide range of surfaces. The optical system generates color uniform good cutoff light beam. The IP66 rated construction, high rated ambient temperature of 50°C and wide input voltage range makes NELLA suitable for most countries. The luminaire is equipped with a pre-wired cable of 80cm length.



Technical Data



Ordering Code: 5908-A-3-003-XX

Lamp: LED 12° Beam: CCT: 3000 K CRI: CRI >80 SDCM: SDCM = 4Luminaire Lumen : 410 lm Luminaire Wattage: 6 W Efficacy: 68 lm/W

Ambient Temperature: Lumen Maintenance L70B10 >65,500 h

Controller: On-Off

Input Voltage: 220-240Vac 50/60Hz

50°C

Net Weight: 0.50 kg.

Ordering code guide XXXX-X-X-XXX-XX Product Code Reflector C D E Electrical Component Lamp Color



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 IP66 Class I

IK Rating Protection against mechanical impact IKO9

Luminaires Body Housing High-pressure die cast aluminum alloy body and components.

Coating Process Luminiare 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 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.

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.

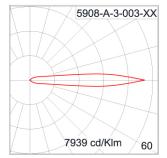
Internal Wire Tinned copper conductor with silicone insulated internal wire. IMQ approved. Working temperature -40°C to +180°C.

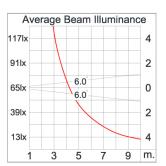
Pre-Wire Cable Pre-wired with 1000mm long 3x1 sqmm cable.

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

Color Black A1

Light Distribution





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Accessories



Ordering Code: AUN-GSH-0044-01 Glare Shield Cap.