### **MEDIUM SPACE**

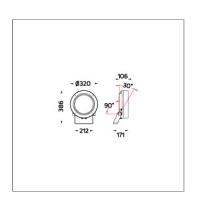
**SPOTLIGHT** 

Unilamp

LAST UPDATE: 03-03-2025



Space is a range of next generation flood lights for demanding outdoor lighting tasks. Six different tailored made light engines cover a wide range of lighting applications. High efficacy 3SDCM COBs offer highest lumen output. The high power LED options for SPACE gives lighting designers a wide choice of carefully calculated light distributions, including an ultra-narrow beam down to 8°. The SPACE RGBW version with optics-based color mixing is the ideal solution for impactful highlighting of outdoor spaces. SPACE cans also be customized to tunable white solution which allows tasteful illumination of architectural structures in different color temperatures. Regardless of LED option, a glare shield cap, snoot and luminaire integrated honeycombs are available as standard accessory. Different mounting solutions such as a pole clamp or pole arm let SPACE to be installed in numerous applications. SPACE can be equipped with a built-in photocell, DALI2 control system or state of the art wireless control utilizing CASAMBI. Minimal amount of tools required for installation and the prewired electrical connection simplifies the installation process.



#### **Technical Data**



Ordering Code : 2041-B-4-393-XX

Lamp: LED 29° Beam: CCT: 2700 K CRI: CRI >80 SDCM: SDCM = 3Lamp Lumen: 5200 lm Luminaire Lumen : 3990 lm Lamp Wattage: 42 W Luminaire Wattage: 50 W 79 lm/W Efficacy: Ambient Temperature : 50°C

Lumen Maintenance L80B10 >108,000 h

Controller: DIM 1–10V

Input Voltage: 220–240Vac 50/60Hz

Net Weight: 6.30 kg.



Icon definition

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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 IK10 on body and IK09 on optical part.

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

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.

Lens Molded PC lens from renowned manufacturers in various light distribution patterns.

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 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 utilized chips from world renowned manufacturer. 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.

Enhanced Protection The luminaire is equipped with a 10kV surge protection device, the function of the protector is indicated by a LED, performance in

compliance with IEC61643-11.

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

Pre-Wire Cable Pre-wired with 5-core cable for power (3x1 sqmm.) and dimming signal (2x1 sqmm.).

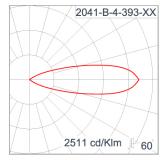
Equipped with anti-humidity kit.

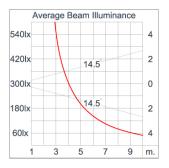
Caution Installation work has to be carried on according to the enclosed installation manual.

Color



### **Light Distribution**





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#### Accessories



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



Ordering Code:
AUN-CON-0012-00
IP68 connection device 5
pole, cable diameter
7.1-13mm, with distribution
block , 1-10V or DALI



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



Ordering Code: AUN-CLP-0001-XX Pole clamp, pole diameter 114mm



Ordering Code: AUN-ACB-0009-00 Anchor bolt kit, pole diameter 114 and 114/140, galvanized steel pole



Ordering Code: AUN-ACB-0008-00 Anchor bolt kit, pole diameter 102mm and 151x102mm, galvanized steel pole



Ordering Code: AUN-GSH-0026-XX Snoot



Ordering Code:
AUN-POL-0030-XX
Cylindrical aluminum pole,
diameter 140mm, H=
410mm, use with projector



Ordering Code:
AUN-GSH-0029-00
Honeycomb louver, LED,
pre-assembly from factory



Ordering Code: AUN-MOT-0001-XX Pole mount adaptor, spigot diameter 76mm for Medium SPACE



Ordering Code: AUN-MOT-OOO2-XX Wall or pole mounting arm, pole diameter 114mm for Medium SPACE



Ordering Code: AUN-MOT-0003-XX Mounting base, rotateable, 1-10V or DALI for Medium SPACE

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Ordering Code: AUN-MOT-0004-XX Wall or pole mounting arm, pole diameter 114mm, double sided for Medium SPACE



Ordering Code:
ALUMINUM-POLE-MEDIUM-SPACE
Please contact Sales
Representative



Ordering Code: STEEL-POLE-MEDIUM-SPACE Please contact Sales Representative