MEDIUM SPACE

SPOTLIGHT

LAST UPDATE: 03-03-2025



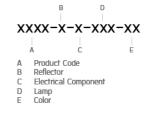
Space is a range of next generation flood lights for demanding outdoor lighting tasks. Six different tailored made light engines cover a wide range of lighting applications. High efficacy 3SDCM COBs offer highest lumen output. The high power LED options for SPACE gives lighting designers a wide choice 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-C-A-393-XX
Lamp :	LED
Beam :	40°
CCT :	2700 K
CRI :	CRI >80
SDCM :	SDCM = 3
Lamp Lumen :	5200 lm
Luminaire Lumen :	4160 lm
Lamp Wattage :	42 W
Luminaire Wattage :	50 W
Efficacy :	83 lm/W
Ambient Temperature :	25°C
Lumen Maintenance	L80B10 >108,000 h
Controller :	CASAMBI
Input Voltage :	220-240Vac 50/60Hz
Net Weight :	– kg.

Ordering code guide



Icon definition

Unilamp Co., Ltd. 461 Ramintra Road, Kannayao, Bangkok 10230 Thailand Tel : +66[0]2 943 2420-1, +66[0]2 946 4170-1 Fax : +66[0]2 943 2419 online@unilamp.co.th www.unilamp.co.th

MEDIUM SPACE

SPOTLIGHT

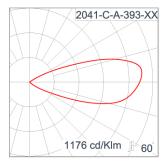
Unilamp

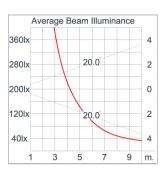
LAST UPDATE: 03-03-2025

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	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 constant current DALI driver with CASAMBI interface. 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 3x1.0 sqmm. H07RN-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	Black 01 Graphite 02 Dark Grey 03 Aluminum Silver 04 White 06

Light Distribution





Unilamp Co., Ltd. 461 Ramintra Road, Kannayao, Bangkok 10230 Thailand Tel : +66[0]2 943 2420-1, +66[0]2 946 4170-1 Fax : +66[0]2 943 2419 online@unilamp.co.th www.unilamp.co.th

MEDIUM SPACE

SPOTLIGHT

LAST UPDATE: 03-03-2025

Accessories



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



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



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



Ordering Code: AUN-CON-0010-00 IP68 connection device 3 pole, cable diameter 5-9.5mm, with distribution block



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



Ordering Code: AUN-MOT-OO01-XX Pole mount adaptor, spigot diameter 76mm for Medium SPACE



Ordering Code:

Ordering Code:

Snoot

AUN-GSH-0026-XX

On-Off

AUN-CON-0013-00

IP68 connection device,

cable diameter 7-11.5mm,

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



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



Ordering Code: AUN-POL-OO3O-XX Cylindrical aluminum pole, diameter 140mm, H= 410mm, use with projector



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

Unilamp Co., Ltd. 461 Ramintra Road, Kannayao, Bangkok 10230 Thailand Tel : +66[0]2 943 2420-1, +66[0]2 946 4170-1 Fax : +66[0]2 943 2419 online@unilamp.co.th www.unilamp.co.th

MEDIUM SPACE

SPOTLIGHT

LAST UPDATE: 03-03-2025



Ordering Code: AUN-MOT-OOO4-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 🕰 Unilamp