

SPACE

MEDIUM SPACE

PROJECTOR



LAST UPDATE: 17-06-2024



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-D-A-505-XX |
| Lamp : | LED |
| Beam : | 52° |
| CCT : | 2700 K |
| CRI : | CRI >80 |
| SDCM : | SDCM = 3 |
| Lamp Lumen : | 9200 lm |
| Luminaire Lumen : | 7300 lm |
| Lamp Wattage : | 64 W |
| Luminaire Wattage : | 72 W |
| Efficacy : | 101 lm/W |
| Ambient Temperature : | 25°C |
| Lumen Maintenance | L70B10 >90,000 h |
| Controller : | CASAMBI |
| Input Voltage : | 220-240Vac 50/60Hz |
| Net Weight : | 6.60 kg. |

Ordering code guide

XXXX-X-X-XXX-XX
A B C D E

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



Icon definition

*Due to the constancy of product development, we reserve the right to alter all specification without prior notice.

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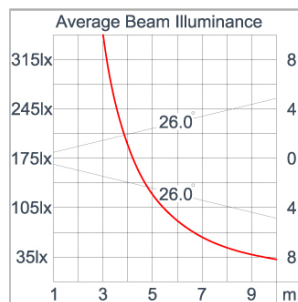
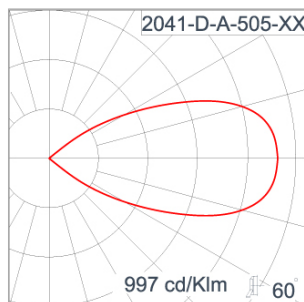


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Specification

| | | | | | | | | | | | | | |
|-------------------------|---|--|----------|--|-------------|--|--------------|--|--------------------|--|----------|--|-----------------|
| 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. Luminaire 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 M20 cable gland. To be used with H05RN-F/ H07RN-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 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 | <table><tr><td></td><td>Black O1</td></tr><tr><td></td><td>Graphite O2</td></tr><tr><td></td><td>Dark Grey O3</td></tr><tr><td></td><td>Aluminum Silver O4</td></tr><tr><td></td><td>White O6</td></tr><tr><td></td><td>Wooden Brown O7</td></tr></table> | | Black O1 | | Graphite O2 | | Dark Grey O3 | | Aluminum Silver O4 | | White O6 | | Wooden Brown O7 |
| | Black O1 | | | | | | | | | | | | |
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| | Dark Grey O3 | | | | | | | | | | | | |
| | Aluminum Silver O4 | | | | | | | | | | | | |
| | White O6 | | | | | | | | | | | | |
| | Wooden Brown O7 | | | | | | | | | | | | |

Light Distribution



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Accessories



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



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



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



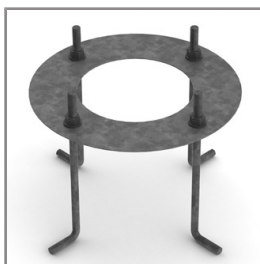
Ordering Code:
AUN-CLP-0001-XX
Pole clamp, pole diameter
114mm



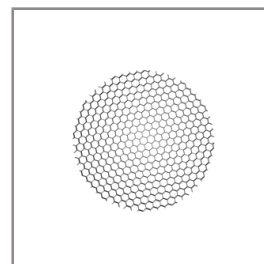
Ordering Code:
AUN-ACB-0009-00
Anchor bolt kit, pole
diameter 114 and 114/140,
galvanized steel pole



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



Ordering Code:
AUN-ACB-0005-00
Anchor bolt kit, aluminum
pole



Ordering Code:
AUN-GSH-0024-00
Honeycomb louver, COB,
pre-assembly from factory



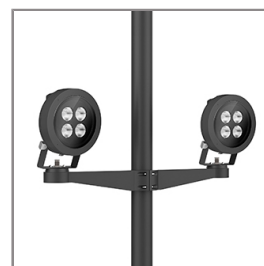
Ordering Code:
AUN-MOT-0001-XX
Pole mount adaptor, spigot
diameter 76mm for Medium
SPACE



Ordering Code:
AUN-MOT-0002-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



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

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



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

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