ALPHA

MINI ALPHA ROUND ARM

PROJECTOR

LAST UPDATE: 20-02-2025

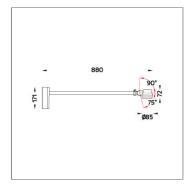


ALPHA is an entirely new family of outdoor spotlights/floodlights engineered from scratch. The primary shapes and overall small dimensions make it possible to install ALPHA in most professional and residential lighting applications. High-quality polycarbonate optics provide accurate beam control and offer a wide selection of light distributions. ALPHA can be customized with accessories such as honeycombs, shields and various mounting solutions for poles and surfaces. The minimized amount of needed tools and usage of quick connectors simplifies the installation.

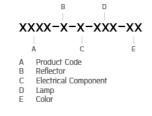
Technical Data



Ordering Code : 5923-N-3-530-XX Lamp : LED Beam : Elliptical V CCT : 4000 K CRI >80 CRI : SDCM : SDCM = 3 Lamp Lumen : 1440 lm Luminaire Lumen : 1250 lm Lamp Wattage : 13 W Luminaire Wattage : 15 W 83 lm/W Efficacy : Ambient Temperature : 50°C Lumen Maintenance L70B10 >66,000 h Controller : On-Off Input Voltage : 220-240Vac 50/60Hz Net Weight : 1.70 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

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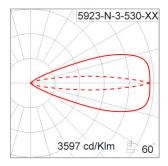
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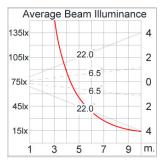
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Specification IEC Standard IEC 60598-1 General Requirement IEC 60598-2-1 Fixed Luminaires Protection IP66 Class I Luminaires Body Housing High-pressure die cast aluminum alloy body and components. Extruded aluminum S6063 alloy body with low copper 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. Molded PC lens from renowned manufacturers in various light distribution patterns. Lens 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. External Screws 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 LED driver. Conform to safety standard and electromagnetic compatibility standard. Tinned copper conductor with silicone insulated internal wire. IMQ approved. Working temperature -40°C to +180°C. Internal Wire 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 O2 Dark Grey 03 Aluminum Silver O4

Light Distribution



White 06



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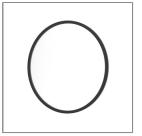
Unilamp

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Accessories



Ordering Code: AUN-GSH-0008-00 Honeycomb louver, LED, pre-assembly from factory



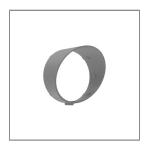
Ordering Code: AUN-SOF-0022-00 Softening filter, LED, pre-assembly from factory



Ordering Code: AUN-CAB-0002-00 Cable H07RN-F 3x1sqmm, L= 2000, with UniBlock anti-humidity kit, pre-assembly from factory



Ordering Code: AUN-CAB-0004-00 Cable H07RN-F 3x1sqmm, L= 500, with UniBlock anti-humidity kit, pre-assembly from factory



Ordering Code: AUN-GHS-0027-XX Glare shield cap