### KUBIK

### KUBIK - GROUND MOUNT

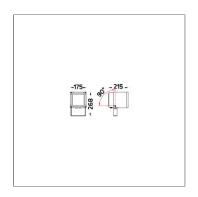
**SPOTLIGHT** 

LAST UPDATE: 20-02-2024





KUBIK is a robust cube-shaped/rectangular-shaped spotlight/floodlight with LED and HID light source. The family offers ground/wall mount fixing, pole clamp and wall clamp array, indirect pole and indirect wall light. The front glass cover is flush to the luminaire housing thus dust and water are not accumulated. High-efficiency lenses and reflectors are used in this luminaire family. Aiming can be done through graduated scale by the tool. KUBIK is suitable to light up the object from short to medium distance for example bushes, plants, sculptures, flags, signboards, columns, building facets, playgrounds, open spaces etc. Full list of accessories is available as standard option.



### **Technical Data**



Ordering Code : 5942-0-3-271-XX

Lamp: QR111 Socket G53 Beam: 8°,24° 3000 K CCT: Lamp Lumen: 510 lm Luminaire Lumen : 510 lm Lamp Wattage: 50 W Luminaire Wattage: 50 W Ambient Temperature: 25°C Controller: On-Off

Input Voltage: 220-240Vac 50/60Hz

Net Weight: 4.60 kg.

Ordering code guide

B D |

XXXX-X-X-XXX-XX

A C E

A Product Code
B Reflector
C Electrical Component
D Lamp
E 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 II

IK Rating Protection against mechanical impact IKO9 on body and optical part.

Luminaires Body Housing High-pressure Die Cast Aluminium 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. Glass flushes to the front cover, no

accumulation of dust and water.

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.

Lamp Holder G53 in brass nickel contact and PA6 insulator. IMQ/ ENEC approved.

Ballast Electronic transformer for halogen lamp.

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.

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

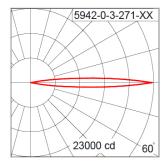
Color

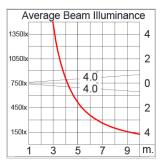






### Light Distribution





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### Accessories



Ordering Code:
AUN-CAB-0001-00
Cable H07RN-F 2x1sqmm
length 2000 mm with
anti-humidity kit.
[pre-assembled from
factory]



Ordering Code:
AUN-CLP-0005-XX
Pole\_Clamp\_Diameter\_102-105mm



Ordering Code: AUN-MOT-0005-XX Wall\_Array\_for\_2\_Spotlights



Ordering Code: AUN-MOT-0006-XX Wall\_Array\_for\_4\_Spotlights



Ordering Code: AUN-MOT-0007-XX Wall\_Array\_for\_6\_Spotlights



Ordering Code: AUN-POL-0025-XX Pole\_Array\_for\_2\_Spotlights



Ordering Code: AUN-POL-0026-XX Pole\_Array\_for\_4\_Spotlights



Ordering Code: AUN-POL-0027-XX Pole\_Array\_for\_6\_Spotlights



Ordering Code: AUN-CAB-0005-00 Cable H05RN-F 2x1sqmm length 500mm. with anti-humidity kit.[pre-assembled from factory]



Ordering Code: AUN-GHS-0007-XX Glare Shield Cap



Ordering Code: AUN-GSH-0036-01 Barn Doors



Ordering Code: ALUMINIUM-POLE-FOR-KUBIK-POLE Please contact Sales Representative

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Ordering Code: STEEL-POLE-FOR-KUBIK-POLE Please contact Sales Representative