

# KUBIK

## Product Image

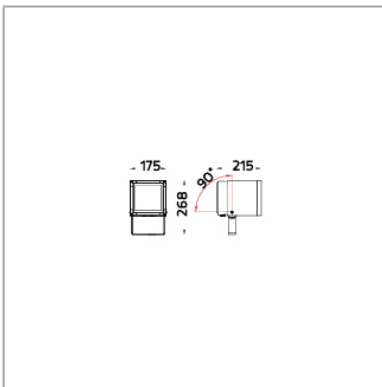


## Project Data

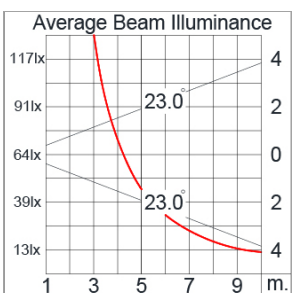
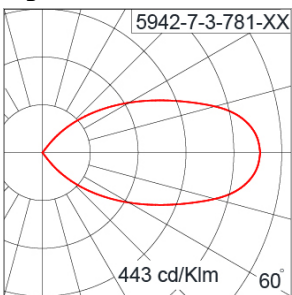
Project: \_\_\_\_\_  
 Location: \_\_\_\_\_  
 Date: \_\_\_\_\_  
 Remarks: \_\_\_\_\_  
 Approve by: \_\_\_\_\_

Application Type: SPOTLIGHT  
 Product Name: KUBIK - Ground Mount  
 Ordering Code: 5942-7-3-781-XX  
 Lamp Type: HIT-CE  
 Socket: G12  
 Watt: 70 W  
 Lumen: 6600 lm  
 Beam: 46°  
 Kelvin: 3000-4200 K

## Dimension



## Light Distribution



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

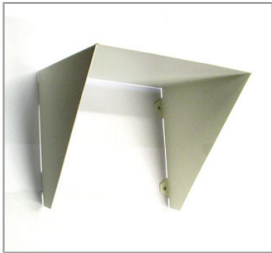
# KUBIK

## Specification

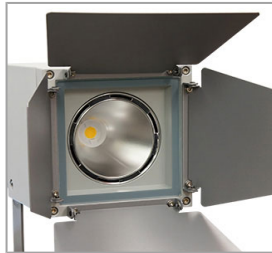
IEC Standard	IEC 60598-1 General Requirement IEC 60598-2-1 Fixed Luminaires
Protection	IP66 Class II
IK Rating	Protection against mechanical impact IK10 on body and optical part.
Luminaires Body Housing	High-pressure Die Cast Aluminium alloy body and components.
Coating Process	Nano Ceramic surface conversion, resistant to corrosive environment. 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. Glass flushes to the front cover, no accumulation of dust and water.
Reflector	High performance anodized spun aluminium reflector.
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.
Lamp Holder	G12 lampholder in ceramic body. VDE/ ENEC approved.
Ballast	Electronic ballast for HID lamp. ENEC approved.
Internal wire	Tinned copper conductor with silicone insulated internal wire. IMQ approved. Working temperature -40°C to +180°C. HID control gear wired with double insulated silicone cable and compatible to be operated under ignition voltage up to 5KV.
Terminal Block/ Connector	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	Black (replace the last 2 digits of ordering code with 01) Graphite (replace the last 2 digits of ordering code with 02) Dark Gray (replace the last 2 digits of ordering code with 03) Aluminium Silver (replace the last 2 digits of ordering code with 04) White (replace the last 2 digits of ordering code with 06) White with Drak Grey (replace the last 2 digits of ordering code with 21) Silver with Drak Grey (replace the last 2 digits of ordering code with 22) Silver with Graphite (replace the last 2 digits of ordering code with 23)

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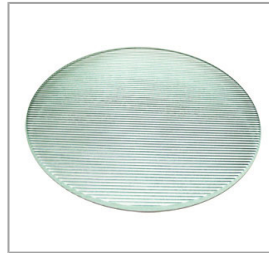
## Accessories



Ordering Code: 9-0106-XX  
Aluminium glare shield cap.  
(For KUBIK)



Ordering Code: 9-0111-XX  
Barn doors  
(For KUBIK)



Ordering Code: 9-0016-00  
Flat beam lens  
(for HIT-CE lamp with  
narrow beam reflector)  
(For KUBIK)



Ordering Code: 9-0056-00  
Softening lens  
(for HIT-CE lamp)  
(For KUBIK)



Ordering Code: 9-0156-11

Glare shield ring louver  
(for HIT-CE lamp)  
(For KUBIK)



Ordering Code: 0492-0-9-  
000-00

Cable 2x1sqmm length  
2200mm with anti-humidity  
kit. (pre-assembled from  
factory)