# TUBE

## MAXI TUBE

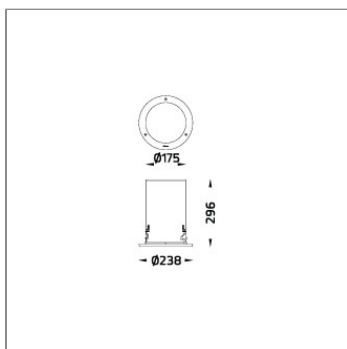### CEILING RECESSED

**Unilamp**

TUBE a family of cylindrical shaped wall light, ceiling light and Area light. The body components are made from extruded and LM6 aluminium which make them highly corrosion resistant to any extreme environment. TUBE is protected from the ingress of dust and water and are used in both outdoor and indoor environments. Fitted with COB LED in three color temperature from 2700K, 3000K or 4000K with high CRI. HID light source and retrofit solution for E27 Led lamps are also available. TUBE can solve many lighting tasks in modern architectural surrounds and are generally used in illuminating columns and facades. The pole lights give a great level of downward light with symmetric wide beam, asymmetric forward throw or side throw light distributions. Catenary mounting of luminaires is great option for tasteful illumination of outdoor spaces. Flexible arrangement of the luminaire position enables lighting designers to set the light mood to a multitude of use cases. The innovative lever clamping system utilizes a single common tool for a trouble free easy installation. All commonly used catenary wires with a diameter of 4 – 8mm are suitable. Wire slope of up to 20° can be easily compensated. Catenary mount luminaires are equipped with a single prewired cable of 2000mm length. Double prewired cable for looping is available upon request.

Ø175
296
Ø238

### 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

IK BODY OPTIC
Icon definition

## Technical Data

CE | IP65 | IK 08/06

| | |
|---|---|
| Ordering Code : | 7304-7-3-711-XX |
| Lamp : | HIE-CE |
| Socket | E27 |
| Beam : | 102° |
| CCT : | 3000-4200 K |
| Lamp Lumen : | 5900 lm |
| Luminaire Lumen : | 5900 lm |
| Lamp Wattage : | 70 W |
| Luminaire Wattage : | 70 W |
| Ambient Temperature : | 25°C |
| Controller : | On-Off |
| Input Voltage : | 230Vac 50Hz |
| Net Weight : | 4.80 kg. |

**Unilamp**
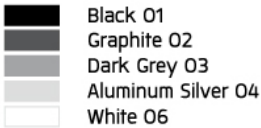
## Specification

| | |
|---|---|
| IEC Standard | IEC 60598-1 General Requirement |
| | IEC 60598-2-2 Recessed Luminaires |
| Protection | IP65 Class I |
| IK Rating | Protection against mechanical impact IK08 on body and IK06 optical part. |
| 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. |
| Reflector | High performance anodized spun aluminum reflector. |
| 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 weather proof grommet. To be used with H05RN-F/ H07RN-F cable with 6-13mm. diameter. |
| Lamp Holder | E27 lampholder in ceramic body. VDE/ ENEC approved. |
| Ballast | Vacuum impregnated magnetic ballast for HID lamp. ENEC approved. |
| Capacitor | Aluminum case capacitor with over pressure safety device. ENEC approved. |
| Ignitor | Electronic ignitor with automatic switch-off function. 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 | 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 02 |
| | ■ Dark Grey 03 |
| | ■ Aluminum Silver 04 |
| | □ White 06 |

## Light Distribution

7304-7-3-711-XX

152 cd/Klm    30°

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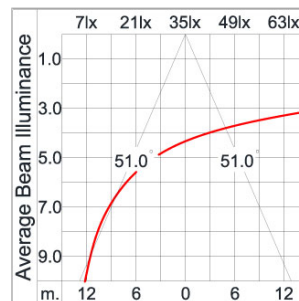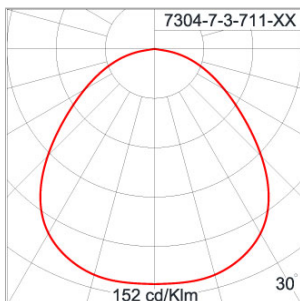
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## Accessories



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