## **BUZZ**

#### **BUZZ1 GROUND WASHER**

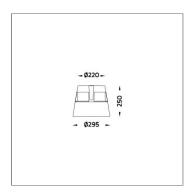
**GROUND WASHER** 

LAST UPDATE: 19-02-2024





BUZZ is a robust ground mounted luminaire with excellent light control with three different types of light distribution. BUZZ has a wide beam light throw from a low mounting height which makes it a perfect fixture for illuminating the ground surface. It provides brilliant lighting quality with no glare from the above viewing angle. It is available in two sizes and operated with COB LED or HID light source. With the strong LM6 aluminium construction and clear polycarbonate cover, it protects the luminaire from dust and water and possible harmful impact. BUZZ is generally installed in the walkways and pathways in both private and public areas to provide visual guidance in the architectural environment. Anchorage unit for concrete foundation is available as an accessory.



#### **Technical Data**



Ordering Code : 7160-0-3-752-XX

Lamp : HIT-CE Socket G12

CCT: 3000-4200 K 6600 lm Lamp Lumen: Luminaire Lumen: 6600 lm Lamp Wattage: 70 W Luminaire Wattage: 70 W Ambient Temperature: 25°C Controller: On-Off Input Voltage : 230Vac 50Hz Net Weight: 6.70 kg.

Ordering code guide



Icon definition

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#### Specification

IEC Standard IEC 60598-1 General Requirement

IEC 60598-2-1 Fixed Luminaires

Protection IP67 Class I

IK Rating Protection against mechanical impact IK08 on body and IK10 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 Self-extinguishing high impact resistant clear polycarbonate diffuser with UV stabilized additive.

Reflector High performance anodized spun aluminium 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 M2O cable gland. To be used with HO5RN-F/ HO7RN-F cable with 7–13mm. diameter.

Lamp Holder G12 lampholder in ceramic body. VDE/ ENEC approved.

Ballast Vacuum impregnated magnetic ballast for HID lamp. ENEC approved.

Capacitor Aluminium case capacitor with over pressure safety device. ENEC approved.

Iquitor 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.

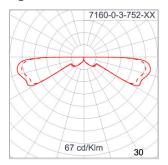
Pre-Wire Cable Pre-wired with 3x1.0 sqmm. HO7RN-F neoprene cable. IMQ approved.

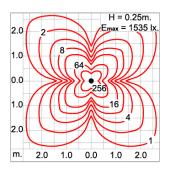
Caution Installation work has to be carried on according to the enclosed installation manual.

Color



#### **Light Distribution**





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#### Accessories



Ordering Code: AUN-ACB-0004-00 Anchor Bolt Kit