BUZZ

BUZZ1

INGROUND

LAST UPDATE: 13-05-2024



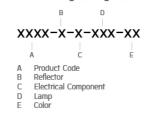
BUZZ is a robust ground mounted luminaire with excellent light control with three different types of light distribution. BUZZ has a wide beam light throw from a low mounting height which makes it a perfect fixture for illuminating the ground surface. It provides brilliant lighting quality with no glare 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 : 7160-0-3-780-XX Lamp : HIT-CE Socket G12 CCT : 3000-4200 K Lamp Lumen : 3300 lm Luminaire Lumen : 3300 lm Lamp Wattage : 35 W Luminaire Wattage : 35 W Ambient Temperature : 25°C Controller : On-Off Input Voltage : 220-240Vac 50/60Hz Net Weight : 5.70 kg.

Ordering code guide



Icon definition

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

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BUZZ

BUZZ1 INGROUND

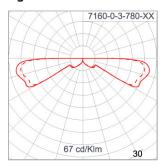
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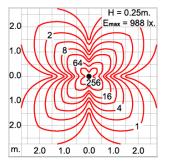
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Specification

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 aluminum 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 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 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	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	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. H07RN-F neoprene cable. IMQ approved.
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 Wooden Brown 07

Light Distribution







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Accessories



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

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