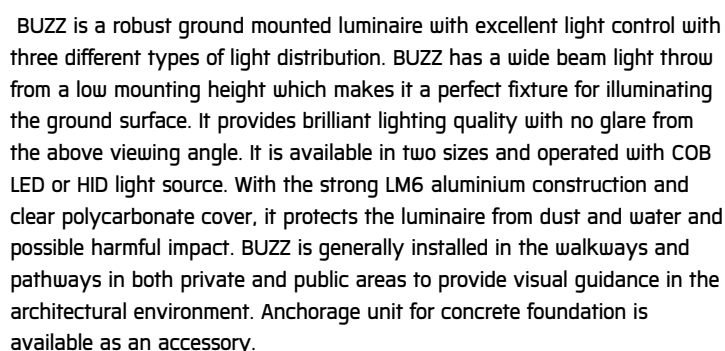


ON GROUND LIGHT



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



Ordering Code :	7167-0-3-904-XX
Lamp :	LED
CCT :	4000 K
CRI :	CRI >80
SDCM :	SDCM = 3
Lamp Lumen :	1940 lm
Luminaire Lumen :	550 lm
Lamp Wattage :	12 W
Luminaire Wattage :	14.0 W
Efficacy :	39 lm/W
Ambient Temperature :	50°C
Lumen Maintenance	L70B10 >60,000 h
Controller :	On-Off
Input Voltage :	220-240Vac 50/60Hz
Net Weight :	- kg.

Specification

IEC Standard	IEC 60598-1 General Requirement IEC 60598-2-1 Fixed Luminaires
Protection	IP66 Class I
IK Rating	Protection against mechanical impact IK08 on body and IK07 optical part.
Luminaires Body Housing	High-pressure die cast aluminum 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	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 M20 cable gland. To be used with H05RN-F/ H07RN-F cable with 7-13mm. diameter.
Led	High efficiency LED module in COB technology. Assembled on MCPCB and mounted on to heat conductive material.
Driver	High quality constant current LED driver. Conform to safety standard and electromagnetic compatibility standard.
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. 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	<div> <div>Black O1</div> <div>Graphite O2</div> <div>Dark Grey O3</div> <div>Aluminum Silver O4</div> <div>White O6</div> </div>

Light Distribution

