BUZZ

BUZZ2 ON GROUND LIGHT

LAST UPDATE: 24-02-2025



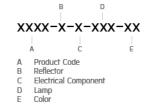
BUZZ is a robust ground mounted luminaire with excellent light control with three different types of light distribution. BUZZ has a wide beam light throw from a low mounting height which makes it a perfect fixture for illuminating the ground surface. It provides brilliant lighting quality with no glare 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.





Ordering Code :	7161-0-3-506-XX
Lamp :	LED
CCT :	2700 K
CRI :	CRI >80
SDCM :	SDCM = 3
Lamp Lumen :	3160 lm
Luminaire Lumen :	880 lm
Lamp Wattage :	23 W
Luminaire Wattage :	27 W
Efficacy :	32 lm/W
Ambient Temperature :	50°C
Lumen Maintenance	L70B10 >90,000 h
Controller :	On-Off
Input Voltage :	220-240Vac 50/60Hz
Net Weight :	5.40 kg.

Ordering code guide



Icon definition

- Ø220 -

0295

250

Unilamp Co., Ltd. 461 Ramintra Road, Kannayao, Bangkok 10230 Thailand Tel : +66[0]2 943 2420-1, +66[0]2 946 4170-1 Fax : +66[0]2 943 2419 online@unilamp.co.th www.unilamp.co.th

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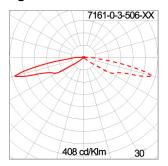
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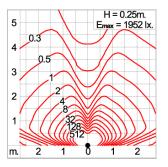
Specification

IEC Standard	IEC 60598–1 General Requirement
	IEC 60598-2-1 Fixed Luminaires
Protection	IP67 Class I
IK Rating	Protection against mechanical impact IKO8 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.
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	Black 01 Graphite 02 Dark Grey 03 Aluminum Silver 04

Light Distribution



White 06





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Accessories



Ordering Code: AUN-ACB-0004-00 Anchor bolt kit