

Model: OLD001



General Data

Power	2 Watts +-10%
LED type	1 PC 2W CREE XPE LED
Luminous flux	43lm +-10%
CCT	3000K, 4000K as standard. Different CCT upon request.
CRI	80+
Beam angle	1 direction window with a 20°X25° beam angle.
Dimension	Ø120 x 54 mm
Cut out dia.	Ø89 x 100 mm
Weight (kgs)	1.522 kgs
Lamp Life	50000 hrs
SDCM	≤3
Ambient Temp.	-15~50°C
RAL Color	80+
Oper. Temp.	-15~50°C
Certifications	CE, RoHS

Construction Data

IP rating	IP67 Waterproof
IK rating	IK10
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25µm thickness anodized film for housing. Dark grey
Trim	Stainless steel 316
Glass	/
Loading capacity	2000 kgs
Cable Gland	PG gland
Gasket	O-ring PMQ silicone seal

Accessories

Mounting Sleeve	Passivated (Anodizing) Aluminum CNC machined. Dark grey
-----------------	---

APPLICATIONS

Dome shape ground light illuminating from one direction, designed to achieve an effective ground illumination, using less energy thanks to the latest energy-saving technology due to its high energy efficiency and longer lasting LED chip.

PRODUCT DESCRIPTION

In ground recessed luminaire for outdoor installation, anodized extruded aluminum body, stainless steel housing trim. Low power CREE LED, IP67

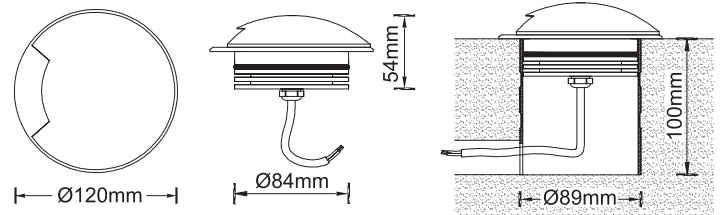
FIXTURE CONSTRUCTION

20~25µm thickness anodized film for housing with stainless steel 316 trim, solid passivated (anodizing) Aluminum CNC machined, Low voltage Driver with constant current output, O-ring PMQ silicone seal gasket and cable gland for waterproof IP67, with 1PC rubber cable 1M H05RN-F 2 or 3x1mm square

Electrical Data

Input voltage	DC24V
Insulation class	Class III
Cable	1PC rubber cable 1M H05RN-F 2 or 3x1mm square
Driver	Low voltage input constant current output for COB LED

Dimension Drawing

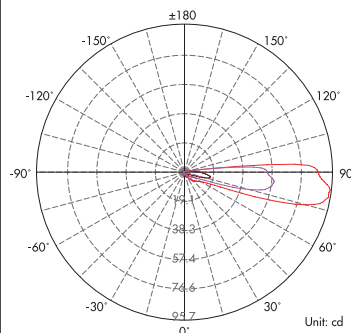


Lamp Options

Part Number	CCT	Beam angle
OLD001C3B20x25	3000 K	20°X25°
OLD001C4B20x25	4000 K	20°X25°

Photometric Data (3000k, 1x(20°X25°))

Light Distribution Curve [Unit: cd]



Lux distance Curve

