

Model: OL10063B



General Data

Power	3 Watts
LED type	1 PC 3W CREE XPE LED
Luminous flux	95~100 lm
CCT	3000K, 4000K as standard. Different CCT upon request.
CRI	80+
Beam angle	3 direction window with a 80° beam angle.
Dimension	Ø60 x 75mm
Cut out dia.	Ø40 x 90 mm
Weight (kgs)	0.352 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	Step tempered Glass.T=4mm.
Loading capacity	≤2000kgs
Cable Gland	PG7 IP67
Gasket	O-ring PMQ silicone seal

Accessories

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

These lights are widely used in exterior applications, such as lighting columns, walls, architectural features, as well as landscape features for hotels, gardens, parks, footpaths, etc.

PRODUCT DESCRIPTION

In-ground adjustable recessed luminaire for outdoor installation, anodized extruded aluminium body, tempered glass diffuser, stainless steel housing trim. Remote driver needed, Low power CREE XPE LED, IP67

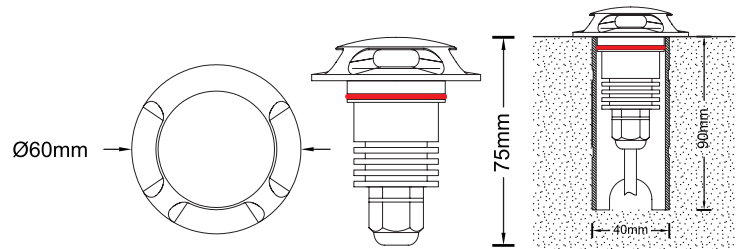
FIXTURE CONSTRUCTION

20~25µm thickness anodized film for housing with stainless steel 316 trim, solid passivated (anodizing) Aluminum CNC machined, with Step tempered Glass.T=4mm, Low voltage Driver with constant current output, excluding the transformer, O-ring PMQ silicone seal gasket and cable gland for waterproof IP67, with 1PC rubber cable 1.5M H05RN-F 2x0.75mm square

Electrical Data

Input voltage	DC12V~DC24V
Insulation class	Class III
Cable	1PC rubber cable 1M H05RN-F 2x1mm square
Driver	Low voltage constant current output,excluding the transformer

Dimension Drawing

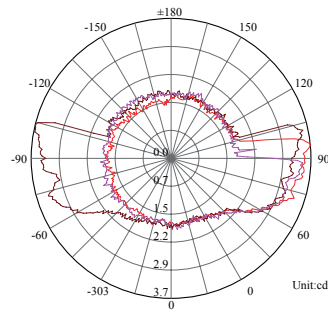


Lamp Options

Part Number	CCT	Beam angle
OL10063BC3B80	3000 K	3x80°
OL10063BC4B80	4000 K	3x80°

Photometric Data (3000K, 3x80°)

Light Distribution Curve [Unit: cd]



Lux distance Curve

