

Model: OLSP006



General Data

Power	3 Watts
LED type	1 PC CREE XPE LED
Luminous flux	110~130lm
CCT	3000K, 4000K as standard. Different CCT upon request.
CRI	80+
Beam angle	30°
Dimension	Ø70 x 34.5mm
Cut out dia.	Ø62x55mm
Weight (kgs)	0.225 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	IP65 Waterproof
IK rating	IK06
Housing	Powder coated painting in white color Aluminium
Protection finishing	Powder coated painting in white color
Trim	Powder coated painting in white color Aluminium
Glass	Tempered glass
Loading capacity	320 kgs
Cable Gland	IP65 Aluminium part
Gasket	O-ring PMQ silicone seal

Accessories

Mounting Sleeve Anti-corrosion PVC. Grey.

Electrical Data

Input voltage	DC12V/DC24V
Insulation class	Class III
Cable	1 x cable 0.3 M H05RN-F 2x0.5mm square to open wires
Driver	Low voltage constant current output, excluding the transformer.

APPLICATIONS

Sharp and minimal design combined with a perfect light beam. This luminaire equipped with LED source, creates a marked blade of light on the wall.

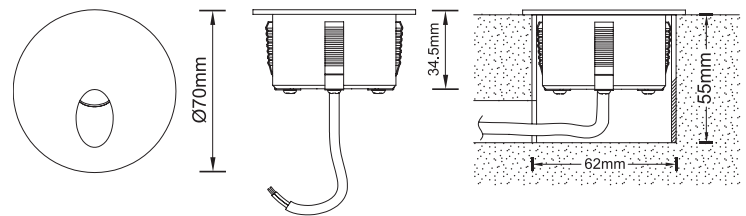
PRODUCT DESCRIPTION

Recessed wall luminaire for outdoor installation, aluminium body, Tempered glass, Low power CREE XPE LED, IP65 rating

FIXTURE CONSTRUCTION

Powder coated painting Aluminium for housing with Powder coated Aluminium trim, with Step tempered Glass, Low voltage constant current output, excluding the transformer, O-ring PMQ silicone seal gasket and cable gland for waterproof IP65, with 1 x cable 0.3 M H05RN-F 2x0.5mm square to open wires

Dimension Drawing



Lamp Options Polished Chrome

Part Number	CCT	Beam angle
OLSP006PCC3B30	3000 K	30°
OLSP006PCC4B30	4000 K	30°

Lamp Options Satin Nickel

Part Number	CCT	Beam angle
OLSP006NC3B30	3000 K	30°
OLSP006NC4B30	4000 K	30°

Lamp Options White Color

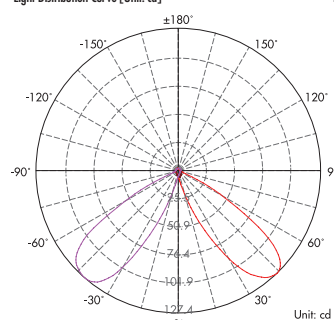
Part Number	CCT	Beam angle
OLSP006PWC3B30	3000 K	30°
OLSP006PWC4B30	4000 K	30°

Lamp Options Black Color

Part Number	CCT	Beam angle
OLSP006BHC3B30	3000 K	30°
OLSP006BHC4B30	4000 K	30°

Photometric Data (3000K, 30°)

Light Distribution Curve [Unit: cd]



Lux distance Curve

Height	Center E	Beam Angle:32.8	Average E	Diameter
3.281ft	0.476fc		4.998fc	1.933ft
1.0m	5.127lx		53.802lx	0.589m
6.562ft	0.119fc		1.250fc	3.865ft
2.0m	1.282lx		13.451lx	1.178m
9.843ft	0.053fc		0.555fc	5.798ft
3.0m	0.570lx		5.978lx	1.767m
13.123ft	0.030fc		0.312fc	7.731ft
4.0m	0.320lx		3.363lx	2.356m
16.404ft	0.019fc		0.200fc	9.663ft
5.0m	0.205lx		2.152lx	2.945m