

Model: OLWIN3001D





General Data

Power	5 Watts
LED type	5PCS CREE XPE LED
Luminous flux	280 lm
CCT	3000K or 4000K as standard. Different CCT upon request.
CRI	80+
Beam angle	150°x5°
Dimension	110x48x80 mm
Cut out dia.	1
Weight (kgs)	0.55kgs
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	Aluminum
Protection finishing	$20{\sim}25\mu m$ thickness anodized film for housing. Dark grey
Trim	Aluminum
Glass	/
Loading capacity	320 kgs
Cable Gland	PG7
Gasket	Silicone O-ring
Electrical Data	
Input voltage	DC24V
Insulation class	Class III
Cable	1PC rubber cable 1M H05RN-F 2x1mm square
Driver	Built-in low voltage constant current driver without transformer

APPLICATIONS

LED window light is the ideal lighting supply to help you achieve the latest graphic lighting. It is the new decorative lighting trend, the light will adopt to the frame shape of applied location perfectly, emphasizes each curve and angle, and highlight the texture to the application areas.

PRODUCT DESCRIPTION

Window luminaire, Aluminium body, $20 \sim 25 \mu m$ thickness anodized film for housing . Low power CREE EXP LED, IP66

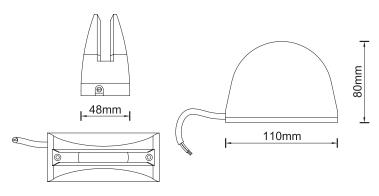
FIXTURE CONSTRUCTION

 $20{\sim}25\mu m$ thickness anodized film for housing with Solid Passivated (Anodizing) Aluminum CNC machined Trim, Built-in low voltage constant current driver without transformer, Silicone O-ring Gasket, 1PC rubber cable 1M H05RN-F 3x1mm square

Accessories

Aluminum base with screws for surface mounting Base

Dimension Drawing

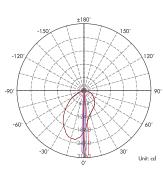


Lamp Options		
Part Number	CCT	Beam angle
OLWIN3001DC3B300x5	3000 K	150° X 5°
OLWIN3001DC4B300x5	4000 K	150° X 5°

Photometric Data (150° x5°)

Light Distribution Curve [Unit: cd]

Lux distance Curve



3.281ft 49.490fc 39.601fc 0.380ft 1.0m 532.711x 426.263lx 0.116m 6.562ft 12.372fc 9.900fc 0.759ft 2.0m 133.18lx 106.566lx 0.231m 9.843ft 5.499fc 4.400fc 1.139ft 3.0m 59.1901x 47.363lx 0.347m 13.123ft 3.093fc 2.475fc 1.519ft 33.294lx 26.6411x 0.463m 4.0m 16.404ft 1.980fc 1.584fc 1.899ft 5.0m 21.308lx 17.0511x 0.579m Height Center E Average E Diameter