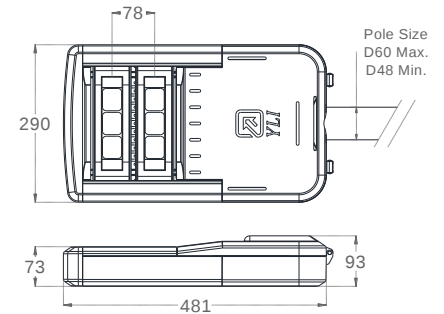


OASIS LED STREET LIGHTING
MODEL: OS SL-2/O (100W)
Made to Order

OSRAM PL-SKY G3 Module

Specifications & Technical Data
Luminaires:

- Die Cast Aluminum & Extruded Housing
- Built-In Gear Chamber
- Pre-Connected With 105°C HR PVC Cable
- Weatherproof Connecting Devices
- Electrostatically Polyester Powder Coated

Areas of Application:

Outdoor, Street, Parks, Garden
Backyard, Public & Commercial Building

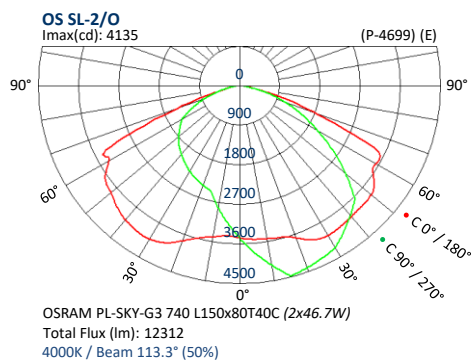
Replace:

100W to Replace **1x200W** Metal Halide Lamp &
Save Over 50% on Energy

Optional Add-On : 20kV surge protect are available on request

Model	System Lumens (lm) typ.	System Power (W)	System Current (A)	OSRAM PL-SKY G3 Outdoor Modules (DC)	SOSEN LED Driver (IP67) (AC 220-240V, 50/60Hz, PF 0.90)	Dimension (mm)
OS SL-2/O	12000lm	100W	0.44A	2 x PL-SKY G3 7xx L150x80T40C	1 x SS-100GA-E143B (Set to 960mA)	As Shown

OSRAM PL-SKY G3 Outdoor Modules (DC)	Luminous Flux (lm) typ.	Power (W)	Current (mA)	Voltage (V)	CCT (K)	CRI (Ra)	Beam Angle (°)	Max. Temp. Range at tc (°C)	Lifespan (Hrs)
PL-SKY-G3 7xx L150x80T40C	6000lm	46.7W	960mA	48.6V	3000K 4000K 6500K	≥ 70	150° x 80° x 40°	-30°C ~ 90°C	35000Hrs

Photometric Data


Flux Out: 2731 lm

Height (M)	Lux	CM
1	652	115
2	163	231
3	72	346
4	41	462
5	26	577

Height Angle: 60° Diameter

Date: 18 March 2025

Max. Operating Temperature at ta 0°C to +35°C

YLI INDUSTRY SDN. BHD. Reserves the rights to alternate the specification of its product at any time without prior notice.