



YLI INDUSTRY SDN. BHD. (504654-U)

Ultimate Lighting Experience

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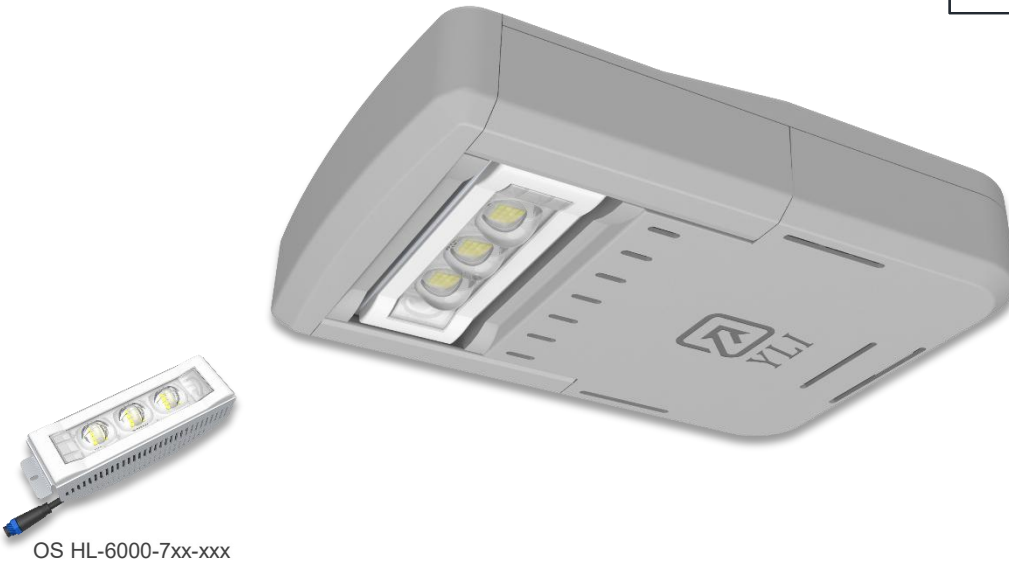
Website: www.yli-ind.com.my

Technical Data

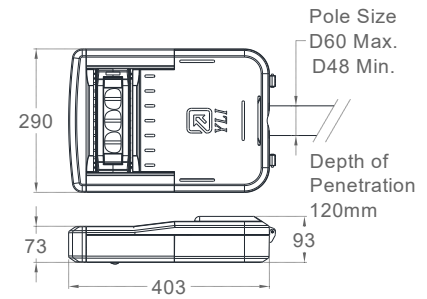
OASIS LED STREET LIGHTING

MODEL: YOS SL-1 (40W)

Made to Order



OS HL-6000-7xx-xxx



Specifications & Technical Data

Luminaires:

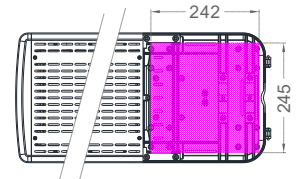
- Die Cast Aluminum & Extruded Housing
- Built-In Gear Chamber
- Pre-Connected With 105°C HR PVC Cable
- Weatherproof Connecting Devices
- Electrostatically Polyester Powder Coated
- Mounting Method: Spigot Arm D48mm to D60mm
- Maximum Mounting Height: 10Mtr

Areas of Application:

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

Replace:

40W to Replace 1x100W Metal Halide Lamp &
Save Over 50% on Energy



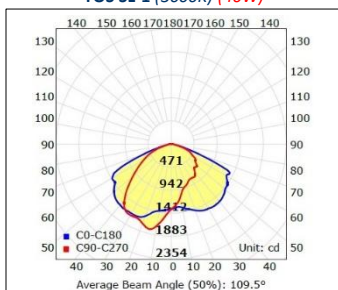
Compartment Dimension
L242 x W245 x H65

Model	System Lumens (lm)	System Power (W)	Efficacy (lm/W)	System Current (A)	OASIS LED Module HL-6000 Series	SOSEN LED Driver (IP67) (AC 220-240V, 50/60Hz, PF 0.90)	Weight (KG)	Rated Life (Hrs)
YOS SL-1	5000lm	40W	125	0.18A	1 x OS HL-6000-7xx-158	1 x SS-50GA-E62B (Set to 750mA)	4.8	50000

OASIS LED Module HL-6000 Series	Current (mA)	Luminous Flux (lm)	Power (W)	Voltage (V)	Photometric Code	CCT (K)	Beam Angle (°)	CRI (Ra)	SDCM	Max. Temp. at tc (°C)	Lifespan (Hrs)
OS HL-6000-730-158	960mA	6500lm	47W	49V	730/559	3000K	150° x 80° x 40°	≥ 70	≤ 5	95°C	50000Hrs
OS HL-6000-740-158	960mA	6500lm	47W	49V	740/559	4000K	150° x 80° x 40°	≥ 70	≤ 5	95°C	50000Hrs
OS HL-6000-765-158	960mA	6500lm	47W	49V	765/559	6500K	150° x 80° x 40°	≥ 70	≤ 5	95°C	50000Hrs

Photometric Data

YOS SL-1 (3000K) (40W)



Total Flux (lm): 5153.1 Y0021

Imax (cd): 1883.26

Date: 17 November 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