

YLI INDUSTRY SDN. BHD. (504654-U)

Ultimate Lighting Experience

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OASIS D /OL REEDED DIFFUSER SERIES LED BATTEN FITTING c/w INFRARED MOTION SENSOR



Specifications & Technical Data

Luminaires:

- Housing is Fabricated From Mild Steel (T 0.5mm)
- · Stove-Coated With High Reflective White Epoxy
- Inner Base is Extruded From Aluminium
- Polycarbonate Reeded Diffuser (Opal & Linear)
- Polycarbonate White End Cap
- Nylon Connecting Devices
- Pre-Connected With PVC Cable
- · Surface Ceiling / Wall Mounted

Areas of Application:

Home, Hospitality, Hotels, Offices, Retail, Supermarkets, Restaurants, Shop Lighting, Storage Room, Staircase Car Park, Public & Commercial Building

Infrared Motion Sensor:

Hold time 80sec,

- a) Instantly Dim Down 70% of Power
- b) Turn Off Power (1W± Power For Standby)

Sensor Distance Range 5Mtr & Wide 120°

Optional: VITALITE VECK 36LED or VEL 120/ECK

≥ 2 Hours Duration Emergency Powerpack



Model	Diffuser	System Lumens (lm) & Power (W)				LED Strip Module (DC)	VIP LED Driver	Dimension
		Full Load (:	100%)	Saving Mod	de (30%)		(AC 220-240V, 50/60Hz, PF 0.95)	(mm)
OS D2-2/OL-IMS	Reeded	2200lm	18W	700lm	6W	2 x LED-2FT-STRIP-72-xxxxK-G3 (SMD 2835 12C6B)	1 x VIP 20W/500mA/40V/IMS (Infrared Motion Sensor Driver)	As Shown

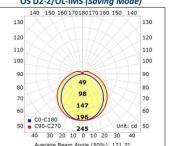
LED Strip Module (DC)	Current (mA)	Luminous Flux (lm)	Power (W)	Voltage (V)		ССТ (K)		CRI (Ra)	SDCM	Max. Temp. at tc (°C)	Lifespan (Hrs)
LED-2FT-STRIP-72-xxxxK-G3	250mA	1500lm	8.5W	33.5V	3000K	4000K	6500K	≥ 80	≤ 5	85°C	50000Hrs
(SMD 2835 12C6B)	350mA	2000lm	12W	34.5V	3000K	4000K	6500K	≥ 80	≤ 5	85°C	50000Hrs

Photometric Data

OS D2-2/OL-IMS (Full Load) 140 150 160 170 180 170 160 150 140 120 120 110 110 100 100 80 80 70 70 C90-C270 770 Ur 40 30 20 10 0 10 20 30 Average Beam Angle (50%): 121.19

Total Flux (lm): 2259 Imax (cd): 616

OS D2-2/OL-IMS (Saving Mode)



Total Flux (lm): 724 Imax (cd): 196

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

Date: 02 April 2025