



YLI

YLI INDUSTRY SDN. BHD. (504654-U)

Ultimate Lighting Experience

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Technical Data

OASIS 05 SERIES RECESSED ROUND LED DOWNLIGHT

MODEL: OS 705 (T)



Specifications & Technical Data

Luminaires:

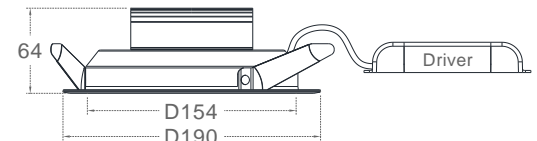
- Aluminium Alloy Rim & Housing
- Electrostatically Polyester Powder Coated
- Extruded Aluminium Heatsink
- Aluminium Anodized Reflector
- Polycarbonate Opal Diffuser
- Flex & Nylon Connecting Devices
- Stainless Steel Spring Clips
- Recessed Ceiling Mounted

Areas of Application:

- Home, Hospitality, Hotels, Offices,
- Retail, Supermarkets, Restaurants,
- Public & Commercial Building

Replace:

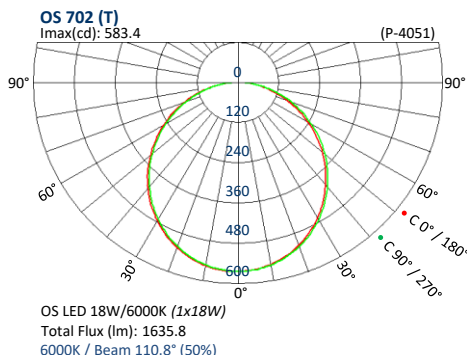
2x18W CFL Downlight & Save Over 50% on Energy



Model	System Lumens (lm)	System Power (W)	System Current (A)	Power Factor (λ)	THD	OS LED Modules (DC)	VITALITE LED Driver (AC 220-240V, 50/60Hz)	Hole Cut (mm)
OS 705 (T)	1600lm	18W	0.08A	≥ 0.90	≤ 20%	OS LED 18W/****	VLD 12-18/500 (T)	D170

OS LED Modules (DC)	Total Luminous Flux (lm) With Diffuser	Power (W)	CCT (K)	CRI (Ra)	Max. Temp. Range at ta (°C)	Lifespan (Hrs)
OS LED 18W/3000K	1600lm	18W	3000K	≥ 80	35°C	30000Hrs
OS LED 18W/4000K	1600lm	18W	4000K	≥ 80	35°C	30000Hrs
OS LED 18W/6000K	1600lm	18W	6000K	≥ 80	35°C	30000Hrs

Photometric Data



Flux Out: 448.3 lm

Height (M)	Lux	CM
1	428	115
2	107	231
3	48	346
4	27	462
5	17	577

Height Angle: 60° Diameter

Date: 19 August 2024

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.