

**OASIS D /OL REEDED DIFFUSER SERIES LED BATTEN FITTING**
**MODEL: YOS D2-2/OL**
*Made to Order*

**For Non-User Replaceable Light Sources:**

"The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person".

**Specifications & Technical Data**
**Luminaires:**

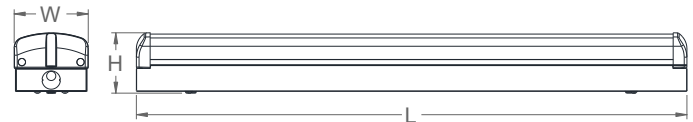
- Housing is Fabricated From Mild Steel (T0.5mm)
- Stove-Coated With High Reflective White Epoxy
- Inner Base is Extruded From Aluminium
- Polycarbonate Reeded Diffuser (*Opal & Linear*)
- Polycarbonate White End Cap
- Nylon Connecting Devices
- Pre-Connected With PVC Cable
- Surface Ceiling / Wall Mounted or Suspension

**Areas of Application:**

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

**Equivalent:**

**4x18W T8 FL Diffuser Fitting &  
Over 50% Energy Saving**



| Model       | System Lumens (lm) | System Power (W) | System Current (A) | Beam Angle (°) | LED Strip Module (DC)         | TRIDONIC LED Driver (THD < 20%)<br>(AC 220-240V, 50/60Hz, PF 0.90)                                  | Dimension (mm) |    |    |
|-------------|--------------------|------------------|--------------------|----------------|-------------------------------|-----------------------------------------------------------------------------------------------------|----------------|----|----|
|             |                    |                  |                    |                |                               |                                                                                                     | L              | W  | H  |
| YOS D2-2/OL | 3600lm             | 27W              | 0.12A              | 120°           | 2 x LED-2FT-STRIP-72-xxxxK-G3 | 1 x LC 36/700-850/42 flexC SC SNC4<br>(Dip-Switch Set to 700mA) or<br>1 x LIFUD LF-GMR040YSIII0700H | 600            | 81 | 66 |

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

**Photometric Data**
