



PRODUCT SPECIFICATION

The FTD series is designed for use in laminar airflow cleanrooms.

**Mounting**

Ceiling grid mount.

**Lens**

Snap-in extruded, ribbed prismatic pattern white (opal) lens.

**Housing**

18 gauge cold rolled steel die-formed to shape with seams welded and ground smooth. Aluminum and stainless steel available.

**Electrical**

Electrical components are mounted to a removable power tray for ease of installation and maintenance.

**Finish**

Polyester powder-coated after phosphate pretreatment for superior adhesion and corrosion resistance. Brushed stainless steel available.

**Driver**

0-10Vdc dimming, Range 1%-100%  
-40°C Min. starting temperature, >0.9 PF, <20% THD

**Wiring**

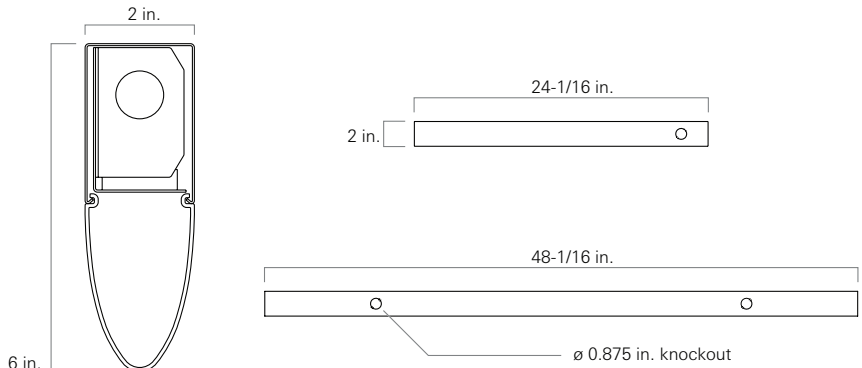
Driver provided with pre-wired 3-wire self-aligning input power quick disconnect and 2-wire quick disconnect to LED module.

Job Name \_\_\_\_\_

Fixture Type \_\_\_\_\_

Catalog No. \_\_\_\_\_

Approval \_\_\_\_\_ Date \_\_\_\_\_



**Certifications**

UL Listed wet location. IP43 rated and suitable for use in ISO-3 cleanrooms (209E Class 1).



**one Luminaire Size**

- 2 2 ft. fixture
- 4 4 ft. fixture

**two LED Rows**

- 1L One

**three Color Temperature**

- 30 3000K
- 35 3500K
- 40 4000K
- 50 5000K

**four Lens**

- WH White (opal) diffuser, standard

**five Material**

- A Aluminum
- C Cold rolled steel, standard
- S Stainless steel

**six Finish**

- R Brushed stainless steel
- W White

**seven Voltage**

- 120 120 V, 60 Hz
- 277 277 V, 60 Hz
- VAR Variable, 120-277 V, 50/60Hz

**eight Driver**

- DM 0-10VDC Dimming, standard

**nine Options**

- SO Specified output\*
- CU Canadian UL Listing
- EM Emergency battery backup
- FH Fuse and holder

\* Indicated as SO(xx/xxxx). Specified output, Input watts / delivered lumens to be determined based on specified requirements.

Modifications are available to meet custom requirements.