

DESCRIPTION

Reduce energy and maintenance costs by replacing existing 1x4 fluorescent fixtures with these more efficient color and wattage selectable LED troffers.

FEATURES

- Up to 133 LPW ultra-high efficiency delivers superior performance over fluorescent fixtures
- Light output varies depending on wattage and color temperature selected; see Selectable Table for full breakdown
- Wattage and color temperature is selectable via switches on the side of the driver; see installation instruction for more information
- 0-10V dimming

LISTINGS

- UL rated for damp locations
- DesignLights Consortium® 5.1 Premium - meets the requirements for the highest DLC qualification for efficacy and lumen maintenance; DLC Part Number - PLTM61111

PERFORMANCE

- CRI: 81
- CCT: 3500K, 4000K, & 5000K
- LED L70 Life Hours: 100,000

THERMAL

- -4°F to 122°F (-20°C to 50°C) operating temperature

ELECTRICAL

- THD: <20%
- Power Factor: >0.9
- Input Voltage: 120-277V
- Dimmable power supply (0-10V)

INSTALLATION

- Designed for recessed installation to a t-grid ceiling; see installation instructions for more information

CONSTRUCTION

- Steel housing with white finish
- Frosted PMMA lens protects LEDs while evenly distributing light

WARRANTY

- 5 year limited warranty; see pltsolutions.com for warranty details

| | |
|----------------|---------|
| project name | type |
| catalog number | |
| comments | voltage |
| approved by | date |



APPLICATIONS

- Conference Rooms
- Retail
- Offices
- Hospitality
- Healthcare
- Schools
- Reception Areas
- Corridors
- Foyer

PERFORMANCE SUMMARY

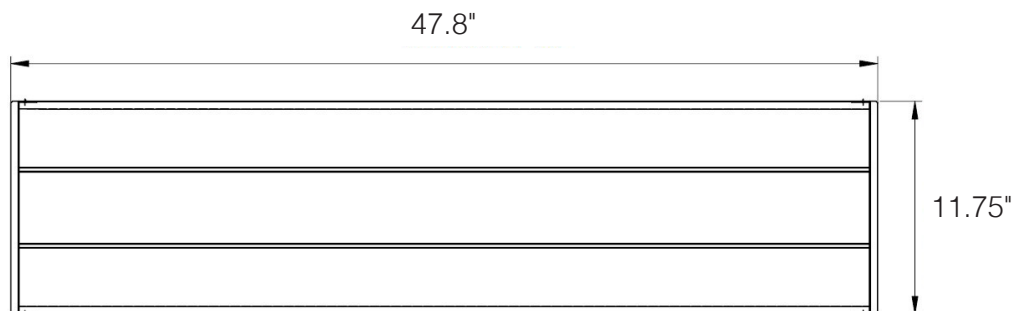
| Item # | Size | Watts* | CCT* | CRI | Dimming | Voltage | Replaces | DLC # | DLC Rating |
|------------|------|------------------|---------------------------|-----|---------|------------|-------------------------|-----------|-------------|
| PLTS-40070 | 1x4 | 20/ 25/ 30 | 3500K/ 4000K/ 5000K | 81 | 0-10V | 120 - 277V | 1-2 Lamp Fluorescent | PLTM61111 | 5.1 Premium |

*See Selectable Table for full breakdown

SELECTABLE TABLE

| Wattage | CCT | Lumen | Efficacy |
|---------|-------|-------|----------|
| 20 | 3500K | 2620 | 131 |
| | 4000K | 2640 | 132 |
| | 5000K | 2660 | 133 |
| 25 | 3500K | 3220 | 128 |
| | 4000K | 3225 | 129 |
| | 5000K | 3250 | 130 |
| 30 | 3500K | 3750 | 125 |
| | 4000K | 3780 | 126 |
| | 5000K | 3810 | 127 |

DIMENSIONS



DIMENSIONS

Length: 47.8"

Height: 2.0"

Width: 11.75"

Weight: 7.72 lbs.