| Project Name: | Notes: | Date: | Type: |
| :--- | :--- | :--- | :--- |

## DESCRIPTION

Portor's TC3 is wattage and color tunable, and can be programmed with a CCT of $3500 \mathrm{~K}, 4000 \mathrm{~K}$, or 5000 K , eliminating the need to stock multiple color temperatures.

Ideal use for office spaces , walkways, schools/campuses, shopping centers, hospitality and health care industry.

4TUNABLE
bill
CCT SELECTOR

## CONSTRUCTION

Constructed of one-piece ribbed unitized housing and corners that interlock, preventing damage to luminaire. All sides and corners are turned in and hemmed, removing sharp edges for safe handling and installation.

## ELECTRICAL

Luminaire is built with the highest quality 100-277VAC drivers.

## OPTICAL SYSTEM

Designed to reduce glare and improve light distribution through precision formed lens optics.

## DIMMING

0-10V dimmable standard

## LISTING

DLC Premium Listed , UL Listed, FCC, RoHS, IP44 Rated

## TECHNICAL SPECIFICATION

| WATTAGE | $30 \mathrm{~W} / 35 \mathrm{~W} / 40 \mathrm{~W}$ |
| :--- | :--- |
| LUMENS | up to 5,000 lumens |
| EFFICACY | $125 \mathrm{Im} / \mathrm{W}$ |
| CURRENT | 0.367 A |
| VOLTAGE | AC100-277V |
| POWER FREQUENCY | $50 / 60 \mathrm{~Hz}$ |
| CCT | $3500 \mathrm{~K} / 4000 \mathrm{~K} / 5000 \mathrm{~K}$ |
| CRI | Ra>80 |
| BEAM ANGLE | $120^{\circ}$ |
| WORKING TEMP. | $-40^{\circ} \mathrm{F}-+122^{\circ} \mathrm{F}$ |
| STORAGE TEMP. | $-40^{\circ} \mathrm{F}-+158^{\circ} \mathrm{F}$ |
| IP RATING | IP44 Suitable for damp locations |
| DIMMABLE | $0-10 \mathrm{~V}$ dimming |
| POWER FACTOR | $>0.9$ |
| THD | $\leq 20 \%$ |
| WARRANTY | 5 year limited |

MODEL NUMBER(S)

| MODEL\# | WATTS | LUMENS | LM/WATT | CCT | CRI | VOLTAGE |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| PT-TC3-24-3CP | $30 W / 35 W / 40 W$ | up to 5,000 | 125 | $3500 \mathrm{~K} / 4000 \mathrm{~K} / 5000 \mathrm{~K}$ | $>80$ | AC $100 / 277 \mathrm{~V}$ |

РТ-ТС3-24-3CP

## $2^{\prime} \times 4^{\prime}$ LED Troffer with Tunable and Wattage Selector

| Project Name: | Notes: | Date: | Type: |
| :--- | :--- | :--- | :--- |

## DIMENSION



## OPTIONS



EMERGENCY BATTERY BACK-UP
(Inquire factory for more info)


PT-A-MSS-TR
Microwave Bi-Level Motion Sensor for Troffer

## PHOTOMETRY



Average Beam Angle (50\%) : 107.0 degree
(40W @ 3500K)


Average Beam Angle (50\%) : 106.9 degree
(40W @ 4000K)


Average Beam Angle (50\%) : 106.7 degree
(40W @ 5000K)

