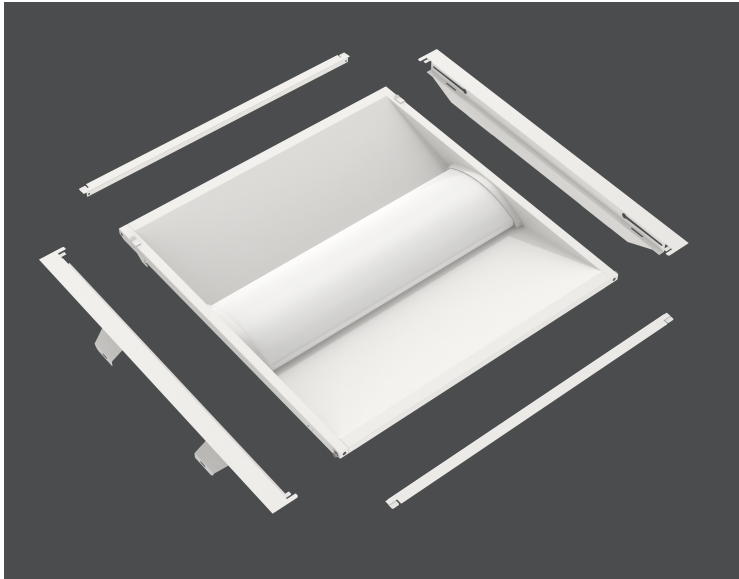


# LED RETROFIT KIT TROFFER

[TRS SERIES]



## Features

- Ideal replacement for T8 Tubes.
- 9 in 1 (3CCTs and 3 wattages selectable), less SKU, less inventory managing cost.
- PC lens, never turn yellowing. Uniformity light, low glare with high reliability.
- Multi-sizes, multi-lumen packages. Meet your various requests, 125LPW high efficacy, energy saving.
- Trim plate available for option, Detachable End-cap, Maintenance is convenient.
- Factory or Field Install EB available, 90 mins backup time, Integrated test button, easy installation.

## WARRANTY

- 5 Years

## INSTALLATION

- Replacement Retrofit Kit, It is used to transform traditional fluorescent lamps without removing the whole luminaire.

## CERTIFICATIONS

- UL Listed for Damp Locations
- DLC PREMIUM&STANDARD
- -20°C to 35°C (-4°F to 95°F)
- RoHS, FCC



## SPECIFICATION

### CONSTRUCTION

- Housing: Galvanized sheet in white finish.

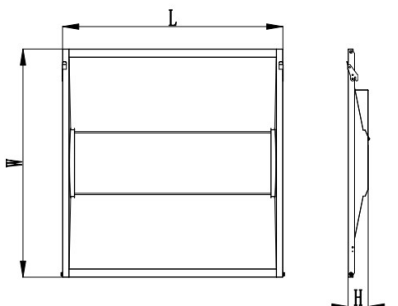
### OPTICS

- PC diffuser
- SDCM < 4
- 120° Beam angle

### ELECTRICAL

- 0-10VDC Dimming (5%-100%)
- 120-277VAC or 120-34VAC Input
- PF: > 0.9, THD: < 20%

## DIMENSIONS



| Size (FT) | LxWxH         | LxWxH(With bracket) |
|-----------|---------------|---------------------|
| 2' x 4'   | 1153*564*50mm | 1218x606x50mm       |
| 2' x 2'   | 544*564*50mm  | 609x606x50mm        |
| 1' x 4'   | 1153*277*50mm | 1218x312x50mm       |

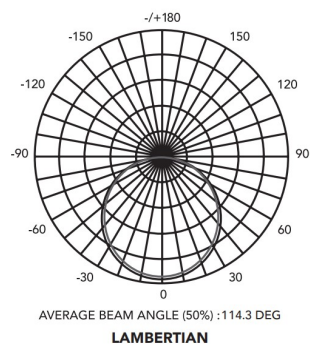
| PRODUCT SERIES | SIZE | VOLTAGE                  | EFFICACY               | WATTAGE          | CRI | SENSOR OPTION                                        | EB DRIVER OPTION                                                            |
|----------------|------|--------------------------|------------------------|------------------|-----|------------------------------------------------------|-----------------------------------------------------------------------------|
| TRS            | 22   | U                        | P                      | 40               | 80  | Blank                                                | D                                                                           |
| TRS            | 22   | U=120-277V<br>H=120-347V | P=Premium<br>(125lm/w) | 30<br>(20/25/30) | 80  | Blank=Without sensor<br>M=Microwave sensor<br>Sensor | Blank =without<br>Emergency<br>Backup<br><br>E =with<br>Emergency<br>Backup |
|                | 14   |                          |                        | 30<br>(20/25/30) |     |                                                      |                                                                             |
|                | 24   |                          |                        | 40<br>(30/35/40) |     |                                                      |                                                                             |

## PARAMETERS

| MODEL NUMBER        | SIZE (FT) | VOLTAGE (V)          | WATTAGE (W) | EFFICACY (LPW) | LUMEN (LM)        | CCT (K)                 | WEIGHT (lbs) |
|---------------------|-----------|----------------------|-------------|----------------|-------------------|-------------------------|--------------|
| TRS-22-X-P-30-80-WY | 2' x 2'   | 120-277V<br>120-347V | 20/25/30    | 125            | 2500/ 3150 / 3750 | 3500K<br>4000K<br>5000K | 3.1          |
| TRS-14-X-P-30-80-WY | 1' x 4'   |                      | 20/25/30    | 125            | 2500/ 3150 / 3750 |                         | 3.2          |
| TRS-24-X-P-40-80-WY | 2' x 4'   |                      | 30/35/40    | 125            | 3750/ 4550 / 5000 |                         | 6.2          |

Note: X can be U/H , W can be Blank/M,Y can be Blank/E.

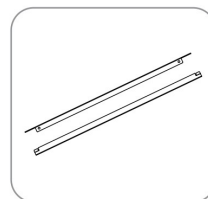
## PHOTOMETRY



## MOUNTINGS/ACCESSORIES



DC EB Driver Kit



Spacing bar