

# TROFFER 36W 1X4' TITANIUM LED SERIES



PRO



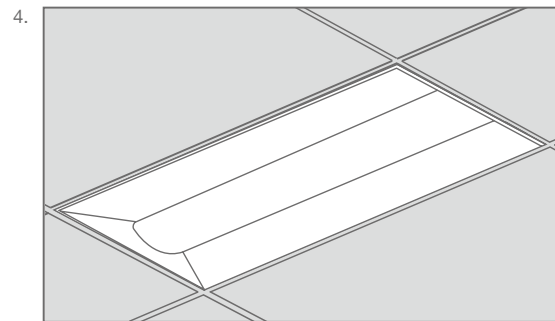
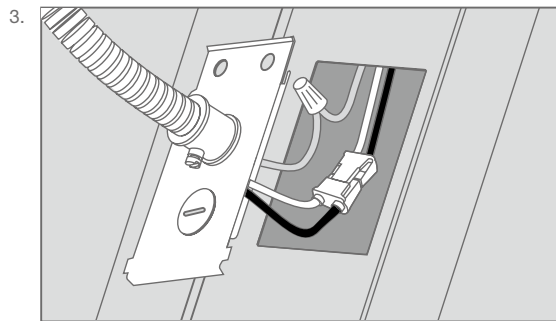
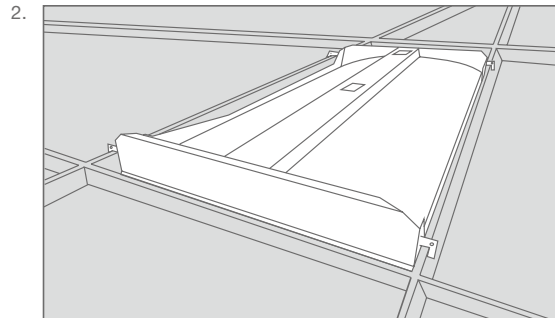
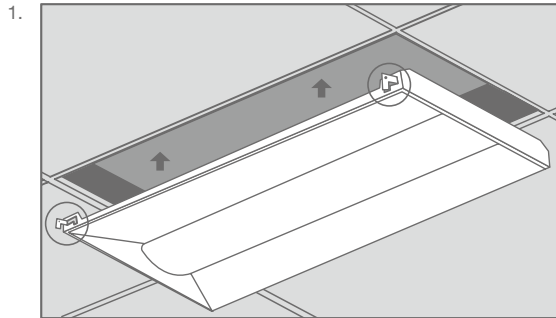
- ⌚ Exceptional efficacy 98 LPW in Cool White CCT
- ⌚ High performance lighting distribution and low glare lens
- ⌚ 120-277V circuit and 0-10V dimming control compatible
- ⌚ Modern look and high quality architectural finish
- ⌚ Easy installation for new construction or retrofit
- ⌚ Extra long L85 50,000 hour lifetime



## EFFICIENCY AT WORK



## INSTALLATION GUIDE



### TROFFER INSTALLATION

- Step 1.** Make sure the **POWER IS TURNED OFF** at the source to the location at which you are installing the product.
- Step 2.** Remove existing troffer if applicable.
- Step 3.** Pull L tabs out on each corner. (fig. 1)
- Step 4.** Place troffer in ceiling making sure each L tab is securely hooked on T-bar grid. (fig. 1 & fig. 2)

- Step 5.** Remove power conduit plate. Insert power supply into power conduit plate using appropriate electrical fittings. (fig. 3)
- Step 6.** Return power back to the source and installation is complete. (fig. 4)

## SPECIFICATIONS

Product Model	58003 36TROF14DIM/830/277V (MTO)	57995 36TROF14DIM/835/277V	57996 36TROF14DIM/840/277V	58004 36TROF14DIM/850/277V (MTO)
<b>Type</b>	1x4' Troffer	1x4' Troffer	1x4' Troffer	1x4' Troffer
<b>Power (W)</b>	36	36	36	36
<b>Voltage - Frequency</b>	120-277V 50-60Hz	120-277V 50-60Hz	120-277V 50-60Hz	120-277V 50-60Hz
<b>Color Temp. (ANSI)</b>	Warm White 3000K	Neutral White 3500K	Cool White 4000K	Daylight 5000K
<b>CRI (Ra)</b>	82	82	82	82
<b>Typical lumens (lm)</b>	3320	3440	3510	3650
<b>Efficacy (LPW)</b>	92	96	98	101
<b>Beam Angle</b>	120°	120°	120°	120°
<b>Dimmable</b>	Yes	Yes	Yes	Yes
<b>Power Factor</b>	0.9	0.9	0.9	0.9
<b>THD</b>	<20%	<20%	<20%	<20%
<b>Rated Lifetime - L85 (hrs.)</b>	50,000	50,000	50,000	50,000
<b>L x W x H</b>	47.71"x11.73"x3.35"(1212x298x85mm)	47.71"x11.73"x3.35"(1212x298x85mm)	47.71"x11.73"x3.35"(1212x298x85mm)	47.71"x11.73"x3.35"(1212x298x85mm)
<b>Weight (lb. / g)</b>	11.22lb. / 5.10kg	11.22lb. / 5.10kg	11.22lb. / 5.10kg	11.22lb. / 5.10kg

\* Suitable for damp locations. Not for use where directly exposed to the weather or water

## ORDERING INFORMATION

Model	Description	Instructions
<b>/STEPDIM</b>	Step Dimming Module 50/50	To order this option add /STEPDIM after the model number
<b>/EM</b>	Emergency LED Driver 10W	To order this option add /EM after the model number

**Example: 36TROF14DIM/835/277V/STEPDIM**

**Note: To order the emergency LED driver and step dimming module add both: ex. 36TROF14DIM/835/277V/STEPDIM/EM**