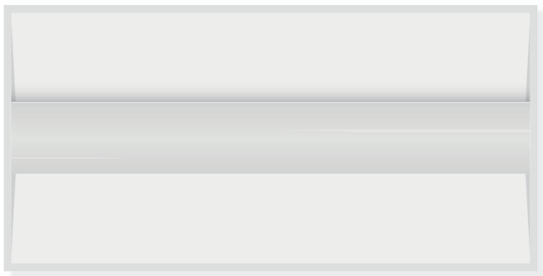


J-TRF24®

DESCRIPTION

2' x 4' LED Troffer light |
Wattage Selectable | CCT Selectable |
125lm/W | 0-10V Dimming |
With Sensor Base



FEATURES AND SPECIFICATIONS

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 driver that is Universal Voltage(120V-277V), uses long lasting, highly-efficient LED packages.

DRIVER

- Driver is fixed on the back of the panel to prevent mis-handling during shipment.

OPTICAL SYSTEM

- Designed to reduce glare and improve light distribution through precision formed

DIMMING

- Continuous dimming (0-10V) comes standard.

ENERGY SAVINGS

- Over 50% energy savings than traditionally fluorescent fixtures, low heat productions requires less maintenance and operation cost.

WARRANTY

- 5 Years Limited Warranty, Rated for 50,000 hours (Refer to your warranty documentation for more information.)

Specs at a Glance	* Nominal Wattage (Switchable)
Size	2'x4'
5Wattage	15W/20W/30W/40W/50W(Selectable)
5CCT	3500K/4000K/5000K/5700K/6500K (Selectable)
Efficiency	125lm/W
Lumens (lm)	1875lm/2500lm/3750lm/5000lm/6250lm
Beam Angle	120°
Input Voltage	120-277V
Frequency Range	50/60Hz
CRI	>80
PF	>0.9
THD	<=20%
Dimming	0-10V DC
Sensor Base	YES
Operating Temperature	50,000 hours

Ordering information

Model	Size	Wattage	Voltage	Lumens	Efficacy	CCT	Dimming	Dimensions
TRF24-M50W-CCT-S	2x4	15W, 20W, 30W, 40W, 50W (Selectable)	120-277V	1875lm, 2500lm, 3750lm, 5000lm, 6250lm	125 lm/W	3500K, 4000K, 5000K, 5700K, 6500K (Selectable)	0-10V	47.76"L x 23.74"W x 2.12"H

Sensor Solutions

Quick and Easy in-field installation of sensors.(3.5mm Audio Jack Base)
(The sensor receptacle is pre-embedded in the profile frame.)

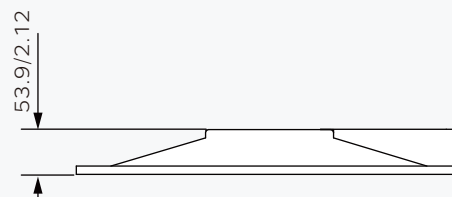
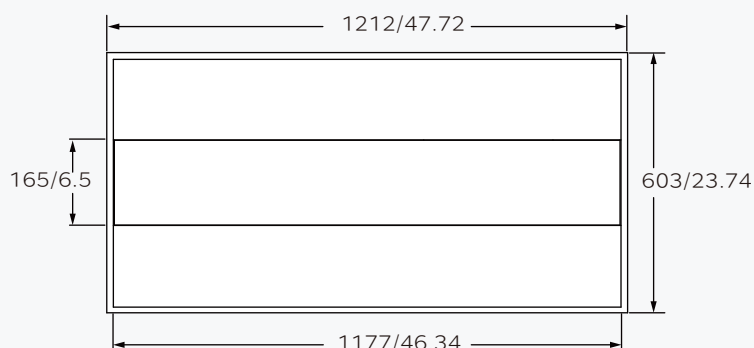


Bluetooth Sensor with NLC

Model Number	Sensor Type	Connector
IFS108-AUJ.A0 	PIR	Audio Jack 3.5mm
Sharkward ANT-1P-5T-BLE-GE	PIR	Audio Jack 3.5mm

PHYSICAL SPECIFICATIONS

Unit: mm/inch



Dimensional tolerances: (+1.5mm, -1.0mm)