

# MEDINAH LED Troffer Retrofit Kit

DATE:	LOCATION:	
TYPE:	PROJECT:	
CONSTRUCTION:		

























# **PERFORMANCE FEATURES**

## **UL Listing**

Suitable for damp locations

## Lifespan:

Lumen Maintenance, L70 > 54,000 hours Rated Life: 100,000 hours

## **Optional Accessories**

- Surface mount kit | Drywall mount kit
- Suspension mount kit
- Occupancy sensor
- EM battery

#### LEDs:

Long-life, high-efficacy, micro-power LEDs

## **Finish**

Long lasting white finish with high durability

#### Flicker:

Produces no greater than 30 percent flicker at 200 Hz or below when paired with control devices per CEC Title 24 JA10

## Housing and lens

Cold-rolled steel, Frosted PMMA lens

### Mounting

• Grid ceiling • Recessed drywall Surface mounting • Suspended installation

## **Dimming Driver:**

Driver includes dimming control wiring for 0-10V dimming systems. The dim-to-off voltage threshold of optional 12V AUX integrated driver ranges from 0.1V to 0.5V.

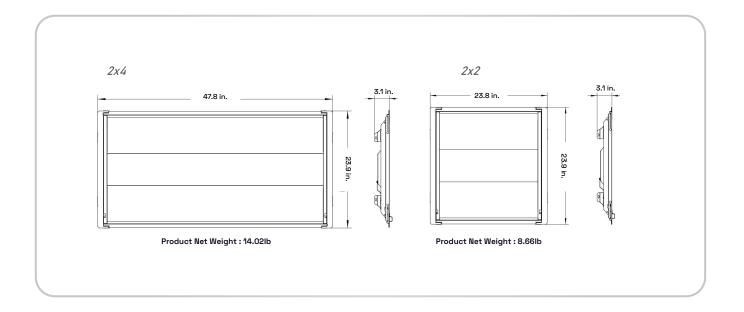
## **SKU GUIDE**

Model Section		RTRO4-45W-CCT-DV2-F-WHSM						
RTRO		45W	CCT	DV2		F	WHSM	
BODY TYPE PREFIX	MODEL NAME	WATTAGE	<b>CCT</b> (if selectable = CCT)	DRIVER	VOLTAGE	ELECTRICAL OPTIC/LENS	HOUSING FINISH	MOUNTING
RTRO	2 - 2X2 FT 4 - 2X4 FT	<b>40W</b> - 40/35/30 <b>45W</b> - 45/38/34	CCT - 3500K/ 4000K/5000K (3-Way CCT Selectable)	<b>D</b> - 0-10V Dimming	<b>V2</b> - 120-277V (Universal Voltage)	F-Frosted Lens	<b>WH</b> -White Finish	<b>SM</b> -Surface Mount

# **SKU SPECIFICATION**

SKU#	Nominal Wattage	CCT	Lumens	Efficacy (LPW)	CRI	Input Voltage	Operating Temp.	Certifications	Avail Options
RTR02-40W-CCT-DV2- NA-F-WHSM	40/35/30	3500K/ 4000K/ 5000K	5000/ 4375/ 3750	125	>80	120-277V	-4(Degree) F/ -20(Degree)C to 122(Degree) F/ -50(Degree) C	UL listed DLC listed	Occupancy sensor, EM battery
RTRO4-45W-CCT-DV2- NA-F-WaHSM	45/38/34	3500K/ 4000K/ 5000K	5625/ 4750/ 4250	125	>80	120-277V	-4(Degree) F/ -20(Degree)C to 122(Degree) F/ -50(Degree) C	UL listed DLC listed	Occupancy sensor, EM battery

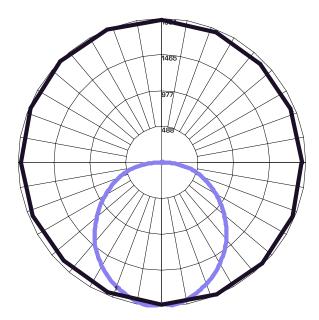
# **PRODUCT DIMENSIONS**



# **PACKAGING DIMENSIONS**

SKU #	Standard Pack	Dimension
RTR02-40W-CCT-DV2- NA-F-WHSM-2	2 Pack	L 22.7 in x W 22.7in x H 10.1in
RTRO4-45W-CCT-DV2- NA-F-WHSM	2 Pack	L 49.7 in x W 24.7in x H 10.3in

# **PHOTOMETRICS**



Maximum Candela = 1953.6 Located At Horizontal Angle = 112.5, Vertical Angle = 5 # 1 - Vertical Plane Through Horizontal Angles (112.5 - 292.5) (Through Max. Cd.) # 2 - Horizontal Cone Through Vertical Angle (5) (Through Max. Cd.)

