# **RETROFIT KIT 25W HE 2X2'**



# PRO

- Easy 3-5 minutes installation
- Universally compatible to upgrade 2x2' troffer and louver
- U Exceptional efficacy 144 LPW
- **120-277V circuit and 0-10V dimming control compatible**
- U High performance lighting distribution and low glare lens
- Extra long 100,000 hour lifetime

FC	lighting facts LED Product Partner	LM 79	LM 80	TM 21	IES
	LED Product Partner				

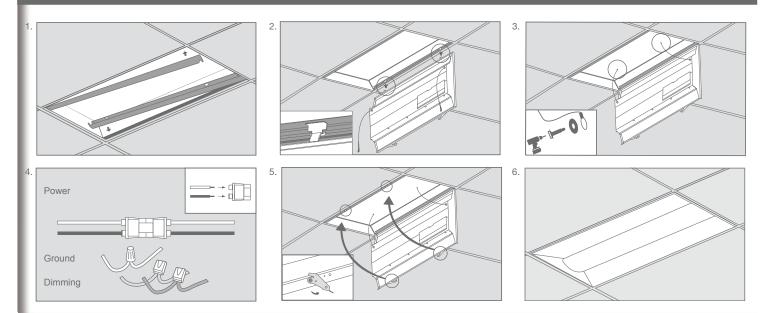
### 144 120-\_PW 277 EFFICACY 100.000 H UNIVERSAL WARRANTY CRI (Ra) WIDE BEAM

**EFFICIENCY AT WORK** 



# **RETROFIT KIT 25W HE 2X2'**

## INSTALLATION GUIDE



#### **RETROFIT KIT 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 lamps, door frame (if applicable), reflector and ballast cover.
- Step 3. Gently lift the original luminaire housing and slide in both side mounting brackets between the housing and the T-grid. (fig. 1)
- Step 4. Hang the retrofit kit body by hooking the T-hinges into the respective slots on one of the mounting brackets. (fig. 2)
- Step 5. Attach the safety cables to the original luminaire housing using the self-tapping hex head screws and washers provided. (fig. 3)
  Step 6. Connect the retrofit kit power to the AC power. Connect the power supply to the retrofit kit. (fig. 4)
- Step 7. Close the retrofit kit by pushing it up and securing both latches. (fig. 5)
- Step 8. Return power back to the source and installation is complete. (fig. 6)

## **SPECIFICATIONS**

Product			28339	
Model	25TROFKIT22DIM/830/277V	25TROFKIT22DIM/835/277V	25TROFKIT22DIM/840/277V	
Туре	2x2' Troffer Retrofit Kit	2x2' Troffer Retrofit Kit	2x2' Troffer Retrofit Kit	
Power (W)	25	25	25	
Voltage - Frequency	120-277V 50-60Hz	120-277V 50-60Hz	120-277V 50-60Hz	
Color Temp. (ANSI)	Warm White 3000K	Neutral White 3500K	Cool White 4000K	
CRI (Ra)	82	82	82	
Typical lumens (Im)	3500	3500	3600	
Efficacy (LPW)	140	140	144	
Beam Angle	120°	120°	120°	
Dimmable	Yes	Yes	Yes	
Power Factor	0.9	0.9	0.9	
тно	<20%	<20%	<20%	
Rated Lifetime - L70 (hrs.)	100,000	100,000	100,000	
Rated Lifetime - L90 (hrs.)	44,000	44,000	44,000	
L x W x H (w/ brackets)	23.90"x23.94"x2.76"(607x608x70mm)	23.90"x23.94"x2.76"(607x608x70mm)	23.90"x23.94"x2.76"(607x608x70mm)	
L x W x H (w/o brackets)	22.51"x20.59"x2.76"(572x523x70mm)	22.51"x20.59"x2.76"(572x523x70mm)	22.51"x20.59"x2.76"(572x523x70mm)	
Weight (lb. / g)	10.58lb. / 4.8kg	10.58lb. / 4.8kg	10.58lb. / 4.8kg	

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GREENCREATIVE

## PRODUCT ORDERING INFORMATION

Must Select				Options (Factory Installation): Select or Leave Blank				
Power	CRI	ССТ	Voltage	Step Dimming	Sensor	EM Backup		
<b>25TROFKIT22DIM</b> 25W	<b>8</b> 82	<b>30</b> 3000K	<b>277V</b> 120-277V	(Blank) None	<b>(Blank)</b> None	<b>(Blank)</b> None		
		<b>35</b> 3500K		STEPDIM Step Dimming 100/50	OCCDIM Microwave Sensor	EM 10W EM Backup		
		<b>40</b> 4000K						
Ex. 25TROFKIT22DIM/840/277V/OCCDIM/EM								

# ACCESSORY ORDERING INFORMATION Model Product Description SENSORRC 97881 Remote Control for OCCDIM