

LED Slim (1.77") TROFFER Retrofit kits

E2-TRRS22/24 Series

White Power coat finish



PHYSICAL SPECIFICATION: 2 X 4

Length: 46.46"
 Width: 22.67"
 Height: 1.77"
 Weight: 11.91 lbs



PHYSICAL SPECIFICATION: 2 X 2

Length: 22.64"
 Width: 20.76"
 Height: 1.77"
 Weight: 5.96 lbs

Emergency pack
(YH06-W490)



- Working min.90 mins & 4W after power off
- Working with battery packs LiFePO4 6.4V 1500MAH
- DC constant current output at Emergency Mode
- Over-discharge protection
- Additional Relay that can control LED Driver
- Dimension:172*90*25MM

PRODUCT DESCRIPTION:

The E2-TRRS22/24 Slim LED troffer fixture is a design based on the idea of green energy. It saves over 50% energy compared with the fluorescent troffer. The E2-TRRS22/24 accepts 100-277VAC, and have a high lumen efficiency up to 125-130lm/W. Our well-distributed uniform LED placement, soft light, high stability, long life, elegant and special external design, this Luminaries is regarded as the leading of greening Lighting for commercial and industrial uses.

FEATURES:

- 50,000 Hours L70 Lifespan
- ETL and DLC® Premium 4
- Size 2x4 available watt 24W/36W/42W/50W
- Size 2x2 available watt 24W/36W
- CCT Available: 3500K, 4000K, 5000K
- 125 lm/w
- Optional:microwave sensor
- Internal Driver
- Standard PC diffuser
- 0-10V Dimming optional
- Emergency battery back-up 90 mins (2 years warranty)

APPLICATION:

- Residential Buildings, Home, Office, Meeting Room
- School, Library, Factory, Warehouse, Hotel;
- Parking Garage,Hospital,Commercial Center;
- Supermarket, Shopping mall;
- Train, Bus station, airport,etc

TESTED DATA:

- Technical Requirements Version: 4
- Classification: Premium
- Light Output: 3000lm-6250lm
- Wattage: 24w/36w (2x2) 24w/36w/42w/50w (2X4)
- Efficacy: >125 lm/W
- Power Factor: >.90
- CCT: 3500K, 4000K, 5000 K
- CRI: >80
- THD: <15 %
- Frequency: 50-60Hz
- Input Voltage: AC120-277V
- IP Rating: IP20
- Working Environment: -4°F-113°F
- Beam Angle: 120°
- Dimming Compatible: Yes
- Mercury Content: No Hg
- Lens: Polycarbonate

WARRANTY:

E2 warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. Please see our complete warranty terms located at www.e2lightingusa.com.



**LED Slim (1.77") TROFFER Fixtures
E2-TRRS22/24 Series**

Ordering Information:

MODEL SELECTION Typical order example: E2-TRRS2450D-40K-1						
Family	Size	Wattage	Controls	CCT	Sensor option	Emergency battery back up
E2-TRRS	22 = 2X2	24 = 24W 36 = 36W	D= 0-10V Dimmable Blank= Non-Dimmable	35K = 3500K 40K = 4000K 50K = 5000K	1 = Microwave sensor (Blank) = No sensor	EM = 90 mins Emergency batter back up (Blank) = No
	24 = 2X4	24 = 24W 36 = 36W 42 = 42W 50 = 50W				