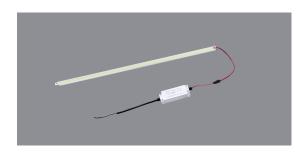


PROJECT NAME:	CATALOG NUMBER:	
NOTES:	FIXTURE SCHEDUILE:	

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# LED MAGNETIC TROFFER LINEAR STRIPS LIGHT KIT E2-RTST Series









### PRODUCT DESCRIPTION:

E2 Lighting's LED Linear Strip Kit is an energy efficient replacement for existing T12, T5 and T8 strip fixtures and troffers. The kit is designed to distribute uniform lighting within an aluminum extrusion lighting fixture. UL and ETL classified/recognized, UL and ETL listed, DLC Premium listed and RoHs compliant.

#### **FEATURES:**

- High-power magnets and quick connect provide for easy installation
- Frosted, clear or no cover options available
- 50,000 Hours L70 Lifespan
- . ETL and DLC® Premium 4

#### **APPLICATION:**

- Indoor Retrofit Kit
- Parking Garage, Warehouse, Offices, Restrooms, Storage Units and Stairwell Environments

#### **TESTED DATA:**

- Technical Requirements Version: 4
- · Classification: Premium
- Light Output: 3120-10560 lm
- Wattage: 20, 24, 30, 40, 45, 60, 80 W
- Efficacy: >130 lm/WPower Factor: <0.99</li>
- CCT: 4000-5000 K
- CRI: >80
- THD: <15 %
- Frequency: 50-60Hz
- Input Voltage: AC120-277V
- IP Rating: IP20
- Working Environment: –4°F-113°F
- Beam Angle: 120-160°
- 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 MAGNETIC TROFFER LINEAR STRIPS LIGHT KIT E2-RTST Series

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Model	Retrofit Type	Watts	Voltage	ССТ	CRI	Lumens
E2-RTST124	(1) Strip; 2ft x 4ft troffers/4ft strip fixture	24W				3120-3216lm
E2-RTST230	(2) Strips; 2ft x 4ft troffers/4ft strip fixture	30W				4050-4170lm
E2-RTST240	(2) trips; 2ft × 4ft troffers/4ft strip fixture	40W				5200-5360lm
E2-RTST345	(3) Strips; 2ft × 4ft troffers/4ft strip fixture 45W (3) Strips; 2ft × 4ft troffers/4ft strip fixture 60W AC100-4000K-			6075-6255lm		
E2-RTST360			AC100- 4000K-	>80	7800-8040lm	
E2-RTST460	(4) Strips; 2ft × 4ft troffers/4ft strip fixture	60W	277V	5000K	>00	7800-8100lm
E2-RTST480	(4) Strips; 2ft × 4ft troffers/4'ft strip fixture 80W			10160-10560lm		
E2-RTST2120	(1) Strip; 2ft × 2ft troffers/2ft strip fixture	2ft × 2ft troffers/2ft strip fixture 20W			2500-2700lm	
E2-RTST2230	(2) Strips; 2ft × 2ft troffers/2ft strip fixture	30W				3750-4050lm
E2-RTST2340	(3) Strips; 2ft × 2ft troffers/2ft strip fixture	40W				5000-5400lm

MODEL SELECTION Typical order example: E2-RTST2230D-40K-F								
Family	Size		Controls	ССТ	Cover			
E2-RTST	124	4ft (1)-Strip 24W	Blank= Non- Dimmable D= 0-10V Dimmable					
	230	4ft (2)-Strip 30W						
	240	4ft (2)-Strip 40W						
	345	4ft (3)-Strip 45W						
	360	4ft (3)-Strip 60W		40K= 4000K	F= Frosted			
	480	4ft (3)-Strip 80W		45K= 4500K	C= Clear			
	460	4ft (4)-Strip 60W		50K= 5000K	N= No Cover			
	480	4ft (4)-Strip 80W						
	2120	2ft (1)-Strip 20W						
	2230	2ft (2)-Strip 30W						
	2340	2ft (3)-Strip 40W						



Evaluated to the following: A representative sample of the listed devices have been tested, investigated and found to comply with the requirements of the Standard(s) for Light-Emitting Diode (LED) Retrofit Luminaire Conversion Kits (UL-1598C) and are identified as CLASSIFIED with the ETL Listed Mark.