

CCT tunable LED Magnet retrofit Kit Strip



ETL CLASSIFIED



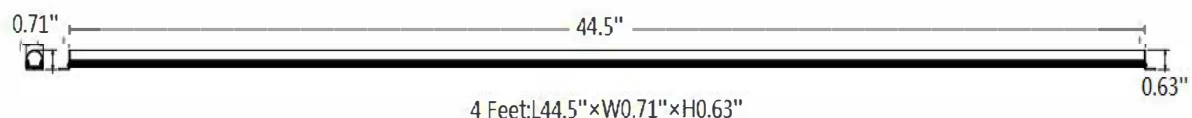
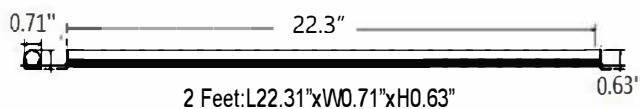
Product Description

E2 Lighting's LED magnetic strip offers seamless upgrade from old T5, T8 or T12 bulbs-no rewiring needed. Wattage tunes between 24/W/30W/40W if you want brighter. Magnets snap it right into any extrusion channel, while CCT shifts from 3000K all the way to crisp 6500K. Add PIR or microwave sensors for hands-free on-off; dim 0-10V DIM/ with 12V Quick Connection. 50,000 hours at L70, ETL, DLC Premium Listed, and Rohs Compliant

Features

- Snap-in Installation – Magnets on both driver and strip for tool-free, seconds-fast mounting.
- Power & CCT Tunable – Choose 24/30/40 W or 45/50/60 W; dial color from 3000 K to 6500 K.
- Smart Sensor Ready – DLC 5.1 & NLC-listed PIR or microwave sensors available.
- 90-Min Emergency Backup – Optional 10 W battery keeps light on for 90 minutes.
- 50,000-Hour L70 Lifespan – Rated for over 17 years of continuous use.
- ETL & DLC Premium 5.1 Listed

Dimensions



Application

Strip Fixtures, Troffers and Other Linear Fixtures



Test data

Technical Requirements Version	5.1	Classification	Premium
Light Output	3120-10560 lm	Wattage	24W, 30W, 40W, 60W
Efficacy	>130 lm/W	Power Factor	< = 0.99
CCT	30/35/40/50/65K	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	Dimensions	2ft=L22.3xW0.71xH0.63in 4ft=L44.5xW0.71xH0.63in

Specifications

Model	Retrofit Type	Watts	Voltage	CCT	CRI	Lumens
E2-RTST2120	2FT 1pcs strip	24W	AC120-277V	30/35/40/50/65K	>80	2600~2800lm
E2-RTST2230	2FT 2pcs strip	30W			>80	3900~4200lm
E2-RTST2340	2FT 3pcs strip	40W			>80	5200~5600lm
E2-RTST124	4FT 1pcs strip	24W			>80	3120~3360lm
E2-RTST224	4FT 2pcs strip	24W			>80	3120~3360lm
E2-RTST345	4FT 3pcs strip	45W			>80	5850~6300lm
E2-RTST360	4FT 3pcs strip	60W			>80	7800~8400lm
E2-RTST460	4FT 4pcs strip	60W			>80	7800~8400lm

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.