EcoLite™
Leader in LED Lighting

STRATOSPHERE CENTER BASKET
SPECIFICATION SHEET
ECO-LS-TF22M

Stratosphere Center Basket LED Troffer Light I

ECO-LS-TF22M
120-277



KEY SPECS

POWER	COLOR	EFFICACY	OPTICS
15–50W	5CCT	130lm/W	110°
Field-selectable output	3500 / 4000 / 5000 / 5700 / 6500 K	System efficacy	Beam angle

Stratosphere Center Basket delivers field-selectable wattage and CCT in a low-profile recessed troffer. The white aluminum heat sink and high-transmission PC cover protect Lumileds LED chips behind an optical lens that resists yellowing. A 0-10V dimmable, UL-listed driver accepts 120–277 V input across a -25 to +45°C range. The built-in junction box fits standard T-grid ceilings, with suspended, recessed, and surface-mount options. ETL, cETL, and DLC listed for utility rebates and backed by EcoLite's 10-year non-prorated warranty.

- Office & meeting room lighting
- Retail & store lighting
- Restaurant & hospitality lighting
- Healthcare & education spaces

FEATURES

01 Field-selectable wattage and CCT
02 Plug & play occupancy sensor ready
03 Built-in junction box for T-grid ceilings
04 Optical lens with non-yellowing PC cover
05 0-10V dimmable, 120–277 V input
06 50,000-hour rated lifetime

ETL US · cETL US · DLC LISTED · 10 Year Non-Prorated Warranty · POWER SELECT MULTI-WATTAGE

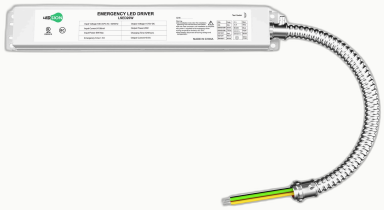
01 ORDER INFORMATION

SKU / MODEL	SIZE	WATTAGE	CCT	VOLTAGE
ECO-LS-TF22M-15/20/25/30/40W-35/40/50/57/65K	2x2	15/20/25/30/40 W	3500/4000/5000/5700/6500 K	120-277
ECO-LS-TF24-25/30/35/40/50W-35/40/50/57/65K	2x4	25/30/35/40/50 W	3500/4000/5000/5700/6500 K	120-277

02 ELECTRICAL CHARACTERISTICS

SPECIFICATION	15/20/25/30/40 W	25/30/35/40/50 W
Size	2x2	2x4
Wattage	15 / 20 / 25 / 30 / 40 W	25 / 30 / 35 / 40 / 50 W
CRI	>80	
Efficacy (lm/W)	130 lm/W	
Input Voltage	120–277 V AC	
Lumen Output	5,200 lm at 40 W / 5000K	6,500 lm at 50 W / 5000K
Color Temperature (CCT)	3500 / 4000 / 5000 / 5700 / 6500 K tunable	
Beam Angle	110°	
Certifications	ETL, cETL, DLC	
HID Equivalent	36–110 W MH/HPS	56–150 W MH/HPS
Junction Temperature	<75°C	
Lamp Efficiency	≥90%	
LED Driver	UL-listed driver, 0-10V dimmable	
Operating Temperature	-25 to +45°C	

03 ACCESSORIES & MOUNTING



EMERGENCY DRIVER 20W

ECO-LSED20W



EMERGENCY DRIVER 8W

ECO-LSED8W60300V



EMERGENCY DRIVER 8W

ECO-LSH-08170-HY

04 DIMENSIONS

MODEL	LENGTH	WIDTH	HEIGHT
ECO-LS-TF22M-15/20/25/30/40W-35/40/50/57/65K	23.7" / 602 mm	23.7" / 602 mm	1.8" / 46 mm
ECO-LS-TF24-25/30/35/40/50W-35/40/50/57/65K	47.7" / 1212 mm	23.7" / 602 mm	1.8" / 46 mm

Rectangular footprint · Dimensions ±0.2" · inches [mm]

05 SAFETY WARNING

⚠ READ BEFORE INSTALLATION

1. Installation must be performed by a qualified, licensed electrician in accordance with all applicable national and local electrical codes.