

Date		Project	
Type		Part Number	



ALL-IN-ONE PERFORMANCE LIGHTING

LUXOR Series

Center Basket Troffer (with Optional Air Return)

The Luxor Series Air Return Troffer is perfect for shallow plenum, metric-sized drop ceilings. It combines sleek, modern design with advanced LED technology to provide bright, even illumination while reducing energy costs. Its optional built-in air return feature enhances HVAC system efficiency, making it a smart choice for commercial and industrial applications. Durable, low-maintenance, and eco-friendly, it's the perfect solution for any modern workspace.



PRODUCT FEATURES

- Easy lay-in installation to fit 500mm x 1,500mm metric ceiling systems
- Optional Air Return Vents promote optimal air circulation and quality, while reducing the number of unsightly ceiling vents, providing a cleaner overall aesthetic
- Flicker-free design reduces eye fatigue
- Frosted polycarbonate lens diffuser provides even illumination
- 0-10V dimming control compatible
- Steel body construction with white powder coat finish
- Operating temperature: -4°F to +104°F (-20°C to +40°C)
- Rated Lifespan: L70 ~125,000 hrs
- 10 year limited warranty
- Can be used as an emergency backup unit powered by the RENO-EM-H15 Emergency LED Driver

KEY SPECIFICATIONS

Voltage	120-347V
Wattage	Selectable Wattage: 30/40/50/60W
Size	500mm x 1,500mm (Metric)
Efficacy	135 lm/W
CCT	Selectable CCT: 30/35/40/5000K
CRI	>82
Lumens	Up to 8,100 lm
Beam Angle	110°
Dimming	0-10V
Mounting	Metric Ceiling Systems
Applications	Commercial, Offices, Education Institutes, Healthcare Facilities, Retail Facilities



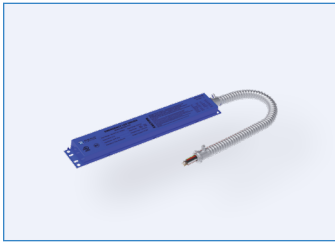
EMERGENCY
BACKUP READY



SPECIFICATIONS – MULTI POWER (30/40/50/60W)

Order#	Model	Wattage	Voltage	Efficacy	Lumens	CCT
R35408	RENO-2060CTF-UNV/347-MWMCCT	30/40/50/60W	120-347V	135 lm/W	4,050/5,400 6,750/8,100 lm	30/35/40/5000K

ACCESSORIES – EMERGENCY LED DRIVER

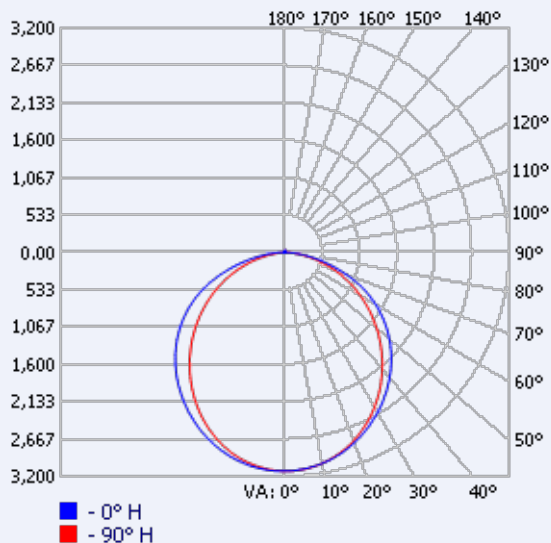


R83001
RENO-EM-H15
Emergency LED Driver
(100-347V AC, 50-60Hz, 15W)

Order#	Model	Description
R83001	RENO-EM-H15	Emergency LED Driver (100-347V AC, 50-60Hz, 15W)

PHOTOMETRICS - 60W, 4000K

LUMINOUS INTENSITY DISTRIBUTION

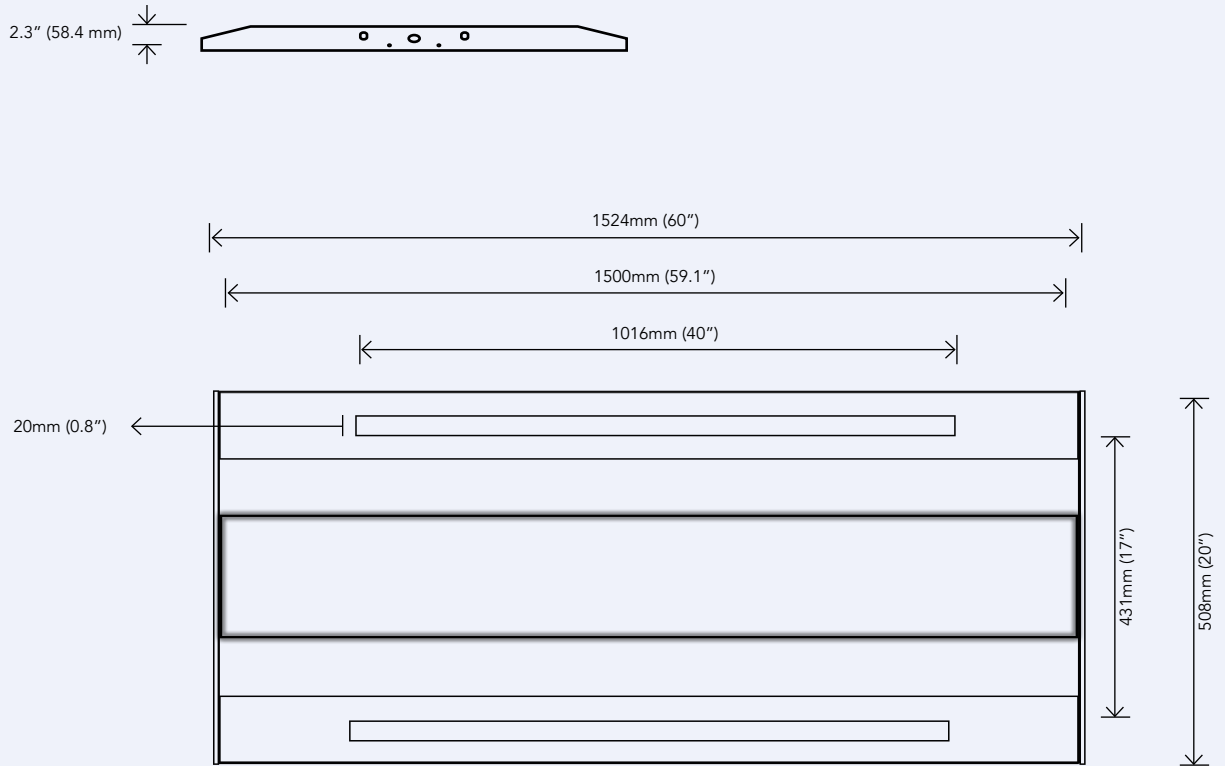


ILLUMINANCE AT A DISTANCE

Height	Center Beam fc	Beam Width (V / H)
4.0 ft	195.15 fc	13.6 / 10.6 ft
8.0 ft	48.79 fc	27.2 / 21.2 ft
12.0 ft	21.68 fc	40.9 / 31.7 ft
16.0 ft	12.20 fc	54.5 / 42.3 ft
20.0 ft	7.81 fc	68.1 / 52.9 ft

Vertical Spread: 119.1° | Horizontal Spread: 105.8°

DIMENSIONS



FIXTURE DIMENSIONS

Width:	508mm (20")
Height:	58.4mm (2.3")
Length:	1500mm (60")
Weight:	22lbs (9.97kg)

AIR RETURN DIMENSIONS

Width:	20mm (0.8")
Length:	1016mm (40")