Backlit Troffer

LED

50 watt 2' x 2' Backlit Troffer Specifications



The ETi Backlit LED Recessed Troffer offer a slim, low profile and easy to mount design. The luminaire provides for a brighter, lighter weight and more efficient replacement for standard fluorescent lay-in troffer used in recessed ceiling lights. Fixture is supplied with a 100 -277v driver. Warranty period 5 years or 60 months. Suitable for installations from – 4° F to 104° F.

FIXTURE DIMENSIONS

B

SKU# 54301141 Dimension A = 23.8" Dimension B = 23.8" Height = 2.5" Includes driver box



Driver box Length = 8.0" Width = 5.6" Height = 1.8"

KEY FEATURES & BENEFITS

- 3500 Lumens
- Instant on/off
- Universal 100-277v driver
- UL- Damp Location rated
- UV, IR and Mercury-free
- Reported L₇₀ 84,000 hours @55° C
- DesignLights Consortium® qualified









This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. For FCC Part 15 user information, please see www.etiled.us/fcc15b

APPLICATION INFORMATION

Ideal one-for-one replacement of conventional linear fluorescent lay-in troffers. Applications include; offices, education environments, healthcare, hotels, retail stores & commercial buildings.



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SPECIFICATION DATA

Project	
Item Number	
Prepared by	Date

ORDERING INFORMATION

Wattage	Input Voltage (VAC)	Average Rated Life ¹	Typical Lumens ²	CCT ³	CRI⁴	R9	Power Factor	THD	DUV	Operating Frequency	0-180° Spacing	90-270° Spacing
50	100-277	84,000	3500	4000K	83	23	>=.95	<15%	- 0.00093	50/60Hz	1.24	1.24

¹ Hours lifetime with 70% lumen maintenance

SHIPPING INFORMATION

							Inner				
			Item	Inner	Inner	Inner Carton	Pack	Master	Master	Master Dimen-	Master
Item Ite	em UPC	Item Dimensions	Weight	Pack	Carton	Dimensions	Weight	Pack	Carton	sions	Pack
Number		$(H \times L \times W)$	(lbs)	Qty	Bar Code	(H x L x W)	(lbs)	Qty	Bar Code	(H x L x W)	Weight (lbs)
		6.8" x 26.6" x									
54301141 8366	607008305	26.5"	12.2	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A





² Thermally stable typical lumens (±10%)

³ Thermally stable CCT (±10%)

⁴ Color rendering index/Ra