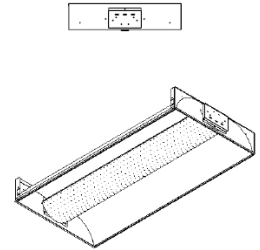
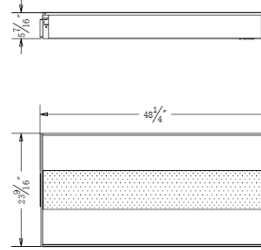


High-Performance 2x4 Recessed LED Troffer

Catalog #		Prepared by	LiteHarbor
Project		Date	
Notes			



Features

The 2x4 Architectural Basket Series delivers up to 5000 lumens while achieving 100 lumens per watt.

Direct/Indirect distribution of soft light creates superior brightness control and balanced light for today's commercial buildings.

Available in wide range of color temperatures with 0-10V dimming.

No harmful ultraviolet or infrared wavelengths.

Contains no lead or mercury.

Housing

Cold rolled steel or electro galvanized substrate. Highly reflective white finish on phosphate-free, multi-staged pretreated metal

Air Return has slots above basket.

Air Handling has slots along the sides.

Mounting

Light weight and easy to install in any standard T-Bar or screw slot grids. 9/16" Screw Slot option allows fixture trim to hang level with architectural ceiling tiles. Drywall frame available for plaster/drywall ceilings, see accessories. Ideal for new construction and remodel applications.

Order Matrix | Example: DGL-RF240-35K-WP-50-DM



<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>F</u>
		A	Series		
DGL-RF240			2x4 Recessed LED Troffer		
		B	Input Voltage		
			120V		
		277	277V		
		U	120-277V		
		C	Color Temperature		
		35K	3500K		
		40K	4000K		
		50K	5000K		
		D	Basket Style		
		WP	White Perforated		
		OD	Opal Diffuser		

Recessed LED Troffer



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Specifications subject to change w/o notice

Revision: Jan. 2015

Basket Style

2 basket-style optics are available in Opal Diffuser or White Perforated; fixtures provide indirect, efficient lighting for wide-ranging commercial applications

E	Wattage
50	50W

Reflector

High reflectance white paint provides soft, uniformed indirect light distribution

F	Dimmable
	NON-Dimmable
DM	Dimmable

LED Light Engine

Light engine/reflector system produces 4400 to 6400 lumens while using only 64 watts of energy. 3500K, 4000K and 5000K color temperatures. CRI \geq 80. Easily replaceable array boards allow for easy maintenance or updating technology.

LED Driver

Accommodates 120- 277V input volts AC at 50/60Hz.
Power factor $>$ 0.9.
Dimmable to 10% with 0-10V DC control protocol.

Lifespan

Rated for 50,000 hours at 70% lumen maintenance, 8-12 years commercial use expectancy.

Listing & Warranty

UL listed to US and Canadian standards for damp locations.
5 years when used in accordance with manufacturing guidelines.

Packing

1 PCS/CTN
1240X615X170mm/CTN



Recessed LED Troffer



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