

## LED RetroFit

### 1'x4' & Accessories



#### **Designed Specifically for Quick and Easy Installation.**

LED RetroFit is the first fluorescent troffer retrofit that installs in as little as 3 minutes. Powerful, rare earth magnets secure the retrofit to the existing housing, allowing for hands-free installation. In less than the time needed to change a ballast, you can convert your existing fixture into energy-saving LED that lasts up to 20 years. Leave it to Litetronics to create the easiest way to convert to energy-saving LED; protecting the environment and lowering your operating costs for years to come.

#### **Benefits**

- 85,000-hour rated life; 7-year warranty
- Installs in minutes
- Universal 120-277V
- Designed to preserve the optical output and aesthetics of your fixture
- Shatterproof; safe for food service applications
- Can RetroFit 4' and 8' fixtures
- Connect up to 9 units inline

#### **Markets & Applications**

- Restaurants
- Retail
- Schools
- Hospitals
- Office Lighting

**LITETRONICS®**

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## Technical Product Information

**Average Rated Life:** 85,000H\*

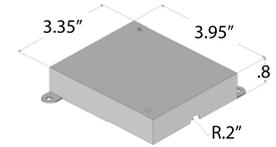
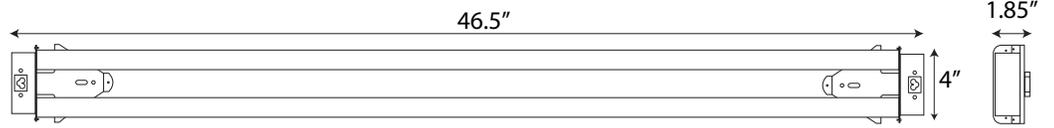
**Line Frequency:** 60Hz

**CRI:** 83

**Power Factor:**  $\geq 0.95$

**Operating Temp:** -5° to 95°F

**Available by Special Order:** 3000K



## Part Number Matrix

XX (product family)	XX (wattage)	X (voltage)	X (connector)	XX (shape)	XX (color temperature)
RF - LED Retrofit	32 - 32 watts	U - 120-277V	Q - QuickConnect	T1 - 1'x4' Troffer	35 - 3500K 40 - 4000K 50 - 5000K

## Product Specifications

TYPE	WATTS	VOLTS	DESCRIPTION	ORDERING CODE	CCT (K)	RETROFIT LUMENS	LUMINAIRE LUMENS**	DLC LISTED
1X4, 2-LAMP	32	120-277	32W 1X4-2 LED RF QC 3500K	RF32UQT135	3500	3,600	3,100	YES
	32	120-277	32W 1X4-2 LED RF QC 4000K	RF32UQT140	4000	3,600	3,100	YES
	32	120-277	32W 1X4-2 LED RF QC 5000K	RF32UQT150	5000	3,600	3,100	YES

## What's included in the box with LED Retrofit:

Magnetic Junction Box • Power Cord with Male & Female Disconnect • 4 Self-tapping Screws • 2 Labels • 1 Grommet • 1 Socket Protector • Installation Instructions

\* 85,000 hours based on 35°C ambient room temperature

\*\* Based on Photometric testing consistent with IES LM-79 testing; Lumens will vary based on diffuser and fixture



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IMAGE	MAX VOLTAGE	CURRENT CAPACITY	WEIGHT RATING	DESCRIPTION	ORDERING CODE	QTY/ CASE	ACCESSORY USE	USED WITH LED RETROFIT SERIES
A	-	-	25LBS	RETROFIT SUSPENSION KIT	RFAXPVL5 *	10	READY-TO-USE KIT FOR SUSPENDING LED RETROFIT FOR STAND ALONE USE	RF32UQT1(XX)
B	300V	2.5A	-	4'- RETROFIT LAMP TO LAMP EXTENSION-WHITE	RFALL-4	10	CONNECT 2 RETROFITS TOGETHER WHEN LESS THAN OR EQUAL TO 4' APART	RF32UQT1(XX)
C	300V	2.5A	-	RETROFIT DUAL CONNECTOR - WHITE	RFADC	10	BUTT CONNECT 2 RETROFITS TOGETHER TO CREATE 8' UNIT	RF32UQT1(XX)
D	-	-	-	20MM BI-METAL HOLE SAW INCLUDING ARBOR - WHITE	RFABS-20	1	DRILL A 20MM HOLE THROUGH METAL FOR ELECTRICAL WIRING OF RETROFIT	RF32UQT1(XX)

\* Retrofit Suspension Kit includes 2 of each V-hooks, cables with loops and cable locks