# NEWS AND INFORMATION

# LED RetroFit



# 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 allow LED RetroFit to attach magnetically allowing hands-free installation. Once installed, LED RetroFit saves up to 60% of energy and lasts for up to 20 years. Now in less than the time needed to change a ballast, you can convert your existing fixture into energy-saving LED. Help protect the environment and lower your operating costs for years to come.

### **Benefits**

- Designed to preserve the optical output and aesthetics of your fixture
- Installs in minutes
- No need to break into the ceiling plenum
- Universal 120-277V driver
- 85,000-hour rated life; 7-year warranty
- Shatterproof; safe for food service applications

# **Markets & Applications**

- Hospitals
- Schools
- Offices
- Retail



# **LED** *RetroFit* 2'x2' & 2'x4'

# **Technical Product Information**

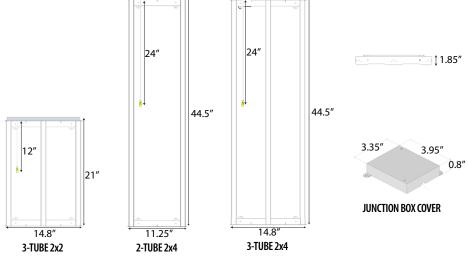
Average Rated Life: 85,000H\*

**Line Frequency:** 60Hz

**CRI:** 83

**Power Factor:** ≥0.95

Operating Temp: -5° to 95°F Avilable by Special Order: 3000K



# **Part Number Matrix**

<b>XX</b> (product family)	<b>XX</b> (wattage)	<b>X</b> (voltage)	<b>X</b> (connector)	<b>XX</b> (shape)	<b>XX</b> (color temperature)
RF - LED Retrofit	32 - 32 watts	U - 120-277V	Q - QuickConnect	T2 - 2'x2'Troffer	35 - 3500K
	50 - 50 watts			T4 - 2'x4'Troffer	40 - 4000K
					50 - 5000K

# **Product Specifications**

ТҮРЕ	WATTS	VOLTS	DESCRIPTION	ORDERING CODE	CCT (K)	RETROFIT LUMENS	LUMINAIRE LUMENS**	DLC LISTED
3-TUBE 2X2	32	120-277	32W 3-2X2 LED RF QC 3500K	RF32UQT235	3500	3,600	3,100	YES
	32	120-277	32W 3-2X2 LED RF QC 4000K	RF32UQT240	4000	3,600	3,100	YES
	32	120-277	32W 3-2X2 LED RF QC 5000K	RF32UQT250	5000	3,600	3,100	YES
2-TUBE, 2X4	32	120-277	32W 2-2X4 LED RF QC 3500K	RF32UQT435	3500	3,600	3,100	YES
	32	120-277	32W 2-2X4 LED RF QC 4000K	RF32UQT440	4000	3,600	3,100	YES
	32	120-277	32W 2-2X4 LED RF QC 5000K	RF32UQT450	5000	3,600	3,100	YES
3-TUBE, 2X4	50	120-277	50W 3-2X4 LED RF QC 3500K	RF50UQT435	3500	5,850	4,900	YES
	50	120-277	50W 3-2X4 LED RF QC 4000K	RF50UQT440	4000	5,850	4,900	YES
	50	120-277	50W 3-2X4 LED RF QC 5000K	RF50UQT450	5000	5,850	4,900	YES

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

Magnetic Junction Box • Luminaire Disconnect Male • 4 Self-tapping Screws • 2 Labels • Installation Instructions

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











<sup>\* 85,000</sup> hours based on 35°C ambient room temperature



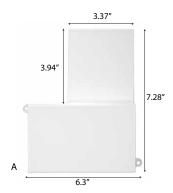


IMAGE	DESCRIPTION	ORDERING CODE	QTY/CASE	ACCESSORY USE	USED WITH LED RETROFIT SERIES
Α	LARGE RETROFIT JUNCTION BOX	RFAJBL	10	PROVIDES EXTRA SPACE FOR	RF32UQT(XXX)



