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

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
- 7-year warranty
- Shatterproof; safe for food service applications

Markets & Applications

- Hospitals
- Schools
- Offices
- Retail

LITETRONICS®

6969 W. 73rd St.
Bedford Park, IL 60638
www.Litetronics.com

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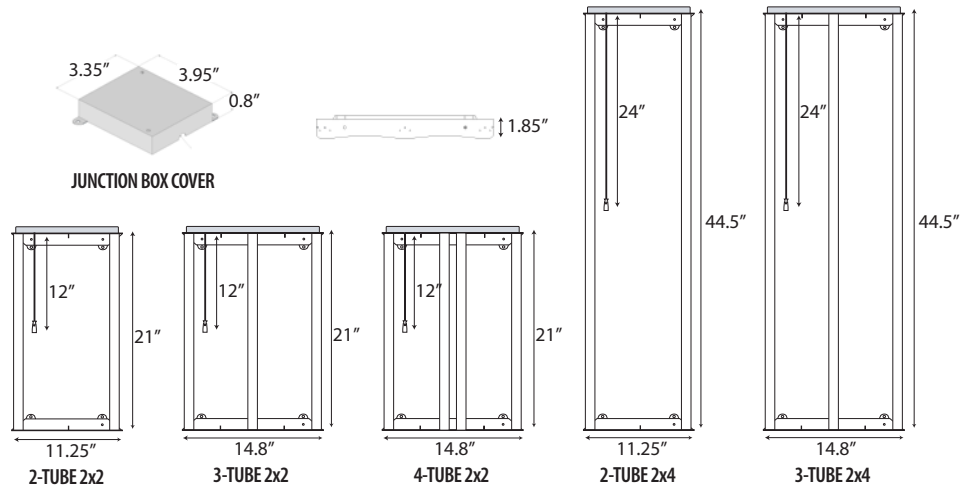## 2'x2' & 2'x4'

Technical Product Information

Line Frequency: 60Hz

CRI: 83

Power Factor: ≥0.95

Operating Temp: -5° to 95°F

Available by Special Order: 3000K

3.35" 3.95" 0.8"

JUNCTION BOX COVER

1.85"

24" 24"

44.5" 44.5"

12" 12" 12"

21" 21" 21"

11.25" 14.8" 14.8" 11.25" 14.8"

2-TUBE 2x2 **3-TUBE 2x2** **4-TUBE 2x2** **2-TUBE 2x4** **3-TUBE 2x4**

Part Number Matrix

XX (product family)	**XX** (wattage)	**X** (voltage)	**X** (connector)	**XX** (shape)	**XX** (color temperature)
RF - LED Retrofit	22 - 22 watts 32 - 32 watts 50 - 50 watts 52 - 52 watts	U - 120-277V	Q - QuickConnect	T2 - 2'x2' Troffer T4 - 2'x4' Troffer	35 - 3500K 40 - 4000K 50 - 5000K

Product Specifications

TYPE	WATTS	VOLTS	DESCRIPTION	ORDERING CODE	AVERAGE RATED LIFE	CCT (K)	RETROFIT LUMENS	LUMINAIRE LUMENS**	DLC LISTED
2-TUBE 2X2	22		22W 2-2X2 LED RF QC 3500K	RF22UQT235		3500	2,975	2,375	YES
			22W 2-2X2 LED RF QC 4000K	RF22UQT240	85,000	4000			
			22W 2-2X2 LED RF QC 5000K	RF22UQT250		5000			
3-TUBE 2X2	32		32W 3-2X2 LED RF QC 3500K	RF32UQT235		3500	4,300	3,450	YES
			32W 3-2X2 LED RF QC 4000K	RF32UQT240		4000			
			32W 3-2X2 LED RF QC 5000K	RF32UQT250		5000			
4-TUBE 2X2	52	120-277	52W 4-2X2 LED RF QC 3500K	RF52UQT235	60,000	3500	7,000	5,600	YES
			52W 4-2X2 LED RF QC 4000K	RF52UQT240		4000			
			52W 4-2X2 LED RF QC 5000K	RF52UQT250		5000			
2-TUBE, 2X4	32		32W 2-2X4 LED RF QC 3500K	RF32UQT435		3500	4,150	3,450	YES
			32W 2-2X4 LED RF QC 4000K	RF32UQT440		4000			
			32W 2-2X4 LED RF QC 5000K	RF32UQT450	85,000	5000			
3-TUBE, 2X4	50		50W 3-2X4 LED RF QC 3500K	RF50UQT435		3500	6,500	5,400	YES
			50W 3-2X4 LED RF QC 4000K	RF50UQT440		4000			
			50W 3-2X4 LED RF QC 5000K	RF50UQT450		5000			

What's included in the box with LED RetroFit:

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

* 85,000 and 60,000 hours based on 35°C ambient room temperature

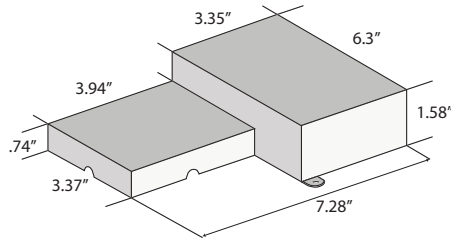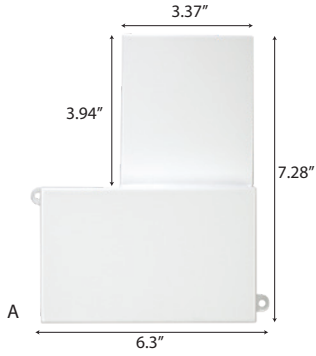** Based on Photometric testing consistent with IES LM-79 testing; Lumens will vary based on diffuser and fixture

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RoHS Compliant

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

3.37"

3.94"

7.28"

A

6.3"

3.35"

6.3"

3.94"

1.58"

.74"

3.37"

7.28"

LARGE RETROFIT JUNCTION BOX

IMAGE	DESCRIPTION	ORDERING CODE	QTY/CASE	ACCESSORY USE	USED WITH LED RETROFIT SERIES
A	LARGE RETROFIT JUNCTION BOX	RFAJBL	10	PROVIDES EXTRA SPACE FOR ELECTRICAL WIRING WHEN NEEDED	RF22UQT2(XX) RF32UQT(XXX) RF50UQT4(XX) RF52UQT2(XX)

RoHS Compliant

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