

Litetronics has simplified the job of retrofitting strip fixtures. Equipped with powerful rare earth magnets at each end, the Magnetic Retrofit attaches to the inside of the housing and holds, enabling hands free wiring. Once wiring is complete, the final screws can be drilled in and the fixture permanently secured. Once installed, this retrofit delivers up to 75% energy savings over fluorescent bulbs, and lasts for over 85,000 hours.

# **Benefits**

- Simple install
- No need to break into the ceiling plenum
- Usable with Litetronics 23 Watt battery back-up
- Universal 120-277V driver
- 85,000-hour rated life
- 7-year warranty
- Suitable for damp locations

# **Markets & Applications**

- Restaurants
- Retail
- Schools
- Hospitals
- Office Lighting



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

# LED Magnetic Retrofit

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## **Technical Product Information**

#### 0-10V Dimmer Compatible

Average Rated Life: 85,000H					
Line Frequency: 60Hz					
<b>CRI:</b> 83					
<b>Power Factor:</b> ≥0.95					
<b>Operating Temp:</b> -5° to 95°F					

			0.748"
4	46.5″		1.85″ ↔
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3.4"

4.09"

# 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)	<b>X</b> (series connect)	<b>XX</b> (dimmable)
RF = LED Retrofit	32 = 32 watts	U = 120-277V	Q = QuickConnect H = Hardwire	T1 = 1'x4'Troffer	35 = 3500K 40 = 4000K 50 = 5000K	C = Connectable	DL - 0-10V

### **Product Specifications**

ТҮРЕ	WATTS	VOLTS	DESCRIPTION	ORDERING CODE	CCT (K)	RETROFIT LUMENS*	LUMINAIRE LUMENS**	DIMMER TYPE	DLC
2-TUBE 1X4	32	120-277	32W 1X4-2 LED RF QC 4000K DIM	RF32UQT140DL	4000	4,400	3,450	0-10V	STANDARD 4.1

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

Magnetic Junction Box Cover • Male Disconnect attached to female end • 4 Self-tapping Screws • 2 Labels • 1 Snap Bushing • 2 Wire Nuts • Installation Instructions • Low Voltage Cord 0-10V

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

\* Linear ambient lumens

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





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