The LED Magnetic Retrofit is the market’s easiest fluorescent-to-LED troffer retrofit kit. Equipped with rare earth magnets at each corner, this one-piece retrofit solution makes upgrading your fluorescent troffer quick and painless; after removing your existing tubes and ballast, the Magnetic Retrofit snaps right in to your troffer for easy attachment and alignment.

New and improved versatility includes an adjustable wattage driver, allowing the installer to choose between three wattage settings to customize the lumen output that matches their preference, as well as further reduce energy usage and qualify for higher rebates. A 12V accessory wire takes customization further, allowing connectability between the retrofit kit and add-on sensors.

**KEY FEATURES**
- 100,000-hour rated life
- 10-year warranty
- DLC Premium (157 LPW)
- Adjustable wattage switch
- 12V accessory wire
- Rare earth magnets
- 0-10V dimming

**MARKETS**
- Schools and universities
- Offices and municipal buildings
- Healthcare facilities and hospitals

**APPLICATIONS**
- Grid/drop ceilings
- Fluorescent troffers
LED MAGNETIC RETROFIT

SPECIFICATIONS

**Average Rated Life:** 100,000H

**CRI:** 82

**Power Factor:** ≥0.9

**Weight:** 2’x2’ = 9.5 lbs | 2’x4’ = 17.5 lbs.

**Beam Angle:** 110°

**Operating Temperature:** -5°F to 95°F

**Volts:** 120-277

**Dimming:** 0-10V

**12V Auxiliary:** Yes

**ORDERING INFORMATION**

### 2’ X 2’ 3-TUBE

<table>
<thead>
<tr>
<th>WATTS</th>
<th>DESCRIPTION</th>
<th>ORDERING CODE</th>
<th>CCT (K)</th>
<th>RETROFIT LUMENS*</th>
<th>LUMINAIRE LUMENS*</th>
</tr>
</thead>
<tbody>
<tr>
<td>20, 25, 30</td>
<td>2X2 MAGNETIC RF LED TUBES WITH ADJUSTABLE WATTAGE 30W MAX 3500K</td>
<td>RFM3T235A</td>
<td>3500</td>
<td>3140, 3925, 4700</td>
<td>2500, 3125, 3750</td>
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<tr>
<td>20, 25, 30</td>
<td>2X2 MAGNETIC RF LED TUBES WITH ADJUSTABLE WATTAGE 30W MAX 4000K</td>
<td>RFM3T240A</td>
<td>4000</td>
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<td>20, 25, 30</td>
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<td>RFM3T250A</td>
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### 2’ X 4’ 2-TUBE

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<tr>
<td>20, 25, 30</td>
<td>2X4 MAGNETIC RF LED TUBES WITH ADJUSTABLE WATTAGE 30W MAX 3500K</td>
<td>RFM2T435A</td>
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<td>20, 25, 30</td>
<td>2X4 MAGNETIC RF LED TUBES WITH ADJUSTABLE WATTAGE 30W MAX 4000K</td>
<td>RFM2T440A</td>
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<tr>
<td>20, 25, 30</td>
<td>2X4 MAGNETIC RF LED TUBES WITH ADJUSTABLE WATTAGE 30W MAX 5000K</td>
<td>RFM2T450A</td>
<td>5000</td>
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### 2’ X 4’ 3-TUBE

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<th>RETROFIT LUMENS*</th>
<th>LUMINAIRE LUMENS*</th>
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<tbody>
<tr>
<td>23, 30, 35</td>
<td>2X4 MAGNETIC RF LED TUBES WITH ADJUSTABLE WATTAGE 35W MAX 3500K</td>
<td>RFM3T435B</td>
<td>3500</td>
<td>3600, 4700, 5500</td>
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<td>2X4 MAGNETIC RF LED TUBES WITH ADJUSTABLE WATTAGE 35W MAX 4000K</td>
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<td>4000</td>
<td>3600, 4700, 5500</td>
<td>2875, 3750, 4375</td>
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<td>5000</td>
<td>3600, 4700, 5500</td>
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### 2’ X 2’ AND 2’ X 4’ ACCESSORIES

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<tr>
<th>DESCRIPTION</th>
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<th>ACCESSORY USE</th>
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<tbody>
<tr>
<td>Large retrofit junction box</td>
<td>RFAJBL-1</td>
<td>Provides space for electrical wiring when needed</td>
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</tbody>
</table>
LED MAGNETIC RETROFIT

WHAT COMES IN THE BOX

- LED Magnetic Retrofit
- Magnetic junction box
- 4 Self-tapping screws (#8 x 1/2")
- Retrofit labels
- 3 Wire nuts
- Installation instructions

INSTALLATION PROCESS

PRODUCT OVERVIEW

Adjustable Wattage Switch
LED Tube
Magnets
Magnetic Junction Box
Ground
0-10V Dimming (Gray & Purple)
12V DC (Red)
Quick Connect