



Item#: **93811**

## LED SNAP & GO™ MAGNETIC MODULES

LINEAR RETROFIT KITS FOR 2X4 LUMINAIRES

### FEATURES

- Replacements for traditional fluorescent fixtures and recessed troffers in drop-in ceilings
- Quick connect
- Magnetic mounting
- Innovative design

### APPLICATION

Ideal for retrofitting existing fluorescent fixtures and recessed troffers.

### ELECTRICAL

|                                 |          |
|---------------------------------|----------|
| Wattage                         | 49W      |
| Voltage                         | 100-277V |
| Current                         | 490mA    |
| Power Factor                    | 0.9      |
| Total Harmonic Distortion (THD) | 15.4     |

### LIGHTING PERFORMANCE

|  |  |
|--|--|
| Lumens                                     | 5350                                       |
| Lumens Per Watt (Lm/W)                     | 109  |
| Color Temperature (CCT)                    | 5000K                                      |
| Color Rendering (CRI)                      | 84   |
| R9 (Red Value)                             | 12   |
| R13 (Skin Tones)                           | 85   |
| Beam Angle                                 | 140°                                       |
| Light Distribution                         | Type VS                                    |
| BUG Rating (Backlight, Uplight, and Glare) | B2 - U1 - G1                               |
| Dimmable Lighting Control                  | <i>Dimmable</i><br>0-10V, Range 10% - 100% |

### ENVIRONMENT

|                           |              |
|---------------------------|--------------|
| Operating Temperature     | -13° ~ 113°F |
| Suitable Location         | <b>DAMP</b>  |
| Ingress Protection Rating | IP20         |
| Fixture Type              | Enclosed     |

### LIFESPAN

|                      |          |
|----------------------|----------|
| Average Life (Hours) | 50,000   |
| Warranty (Years)     | <b>5</b> |

### COMPONENTS

|                  |            |
|------------------|------------|
| LED Light Source | Jufei 2835 |
| Driver           | 938136     |

### CONSTRUCTION

|                     |            |
|---------------------|------------|
| Housing             | Plastic    |
| Lens                | Frosted    |
| Base / Power Supply | Hard Wired |

### QUALIFICATIONS



Visit [www.designlights.org/search](http://www.designlights.org/search) to confirm qualification. • Published lumens on LED products are approximate and may vary slightly. • Specifications are subject to change without notice.

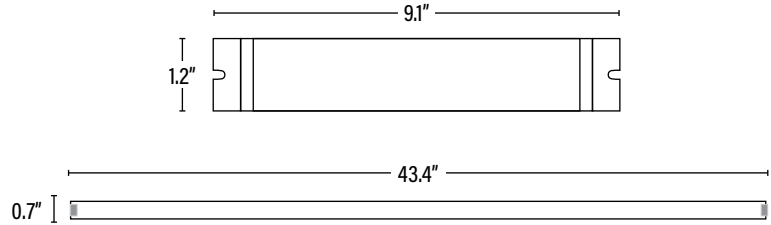
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| DIMENSIONS (Inches) | MODULES | DRIVER |
|---------------------|---------|--------|
| Length              | 43.4"   | 9.1"   |
| Width               | 0.7"    | 1.2"   |
| Height              | 0.7"    | 0.7"   |
| Net Weight (Lbs)    | --      | --     |

**SUPPORTING DOCUMENTS** (Grey = not available at this time.)

|                            |      |
|----------------------------|------|
| Product Sheet              | VIEW |
| Install Instructions       | VIEW |
| IES Download from Web Item | VIEW |
| LM79                       | VIEW |
| LM80                       | VIEW |



| PACKAGING         | UPC          | DIMENSIONS (LxWxH) | GROSS WEIGHT (Lbs) |      |
|-------------------|--------------|--------------------|--------------------|------|
| Master Carton     | 10           | 10811768020172     | 46" x 11" x 7.1"   | 17.9 |
| Individual Item   | 1            | 811768020175       | --                 | 1.8  |
| Country of Origin | China        |                    |                    |      |
| HS Tariff         | 9405.10.6020 |                    |                    |      |

**ORDERING**

| ITEM# | DESCRIPTION  | CASE |
|-------|--|------|
| 93811 | LED SNAP & GO™ MAGNETIC MODULE/50W/50K/FR/DIMMABLE/2X48" - SUPERIOR LIFE® DLC® | 10   |

**ACCESSORIES**

|       |   |    |
|-------|---|----|
| 93748 | MOUNTING CLIPS FOR MAGNETIC MODULES/2 PER SET | 1  |
| 93651 | SINGLE PACKAGE FOR 2X48" SNAP & GO™           | 10 |

**REPLACEMENT PARTS**

|        |                                 |   |
|--------|---------------------------------|---|
| 938136 | 50W REPLACEMENT DIMMABLE DRIVER | 1 |
|--------|---------------------------------|---|

**ADDITIONAL INFORMATION:**

Family Item(s): 93810/4000K

ITEM INFORMATION