



Item#: **93812**

## LED SNAP & GO™ MAGNETIC MODULES

LINEAR RETROFIT KITS FOR 2X4 OR 2X8  
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.

PERFORMANCE DATA

### ELECTRICAL

Wattage	49W
Voltage	100-277V
Current	490mA
Power Factor	0.9
Total Harmonic Distortion (THD)	13.4

### LIGHTING PERFORMANCE

Lumens	5280
Lumens Per Watt (Lm/W)	108
Color Temperature (CCT)	4000K
Color Rendering (CRI)	82
R9 (Red Value)	5
R13 (Skin Tones)	83
Beam Angle	140°
Light Distribution	Type VS
BUG Rating (Backlight, Uplight, and Glare)	B2 - U1 - G1
Dimmable Lighting Control	<i>Dimmable</i> 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.

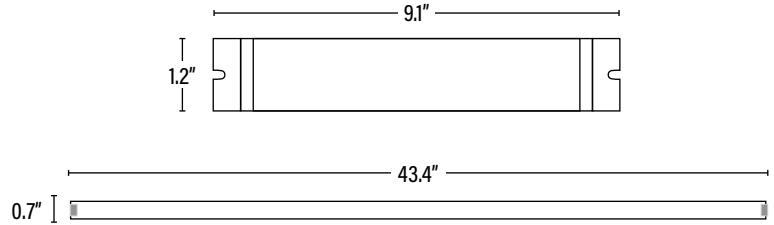
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DIMENSIONS (Inches)	MODULES	DRIVER
Length	43.4"	9.1"
Width	0.7"	1.2"
Height	0.7"	1"
Net Weight (Lbs)	--	--

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

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



4 ea. / 48" Modules and 1 Driver

PACKAGING	UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)	
Master Carton	5	10811768028703	46" x 11" x 7.1"	17.2
Individual Box	1	811768028706	--	3.4
Country of Origin	China			
HS Tariff	9405.10.6020			

**ORDERING**

ITEM#	DESCRIPTION	CASE
93812	LED SNAP & GO™ MAGNETIC MODULE/50W/40K/FR/DIMMABLE/2X96" - SUPERIOR LIFE® DLC®	5

**ACCESSORIES**

93748	MOUNTING CLIPS FOR MAGNETIC MODULES/2 PER SET	1
93699	WIRE HARNESS TO CONVERT LED SNAP & GO™ FROM 2X96" TO 1X192"	1
93652	SINGLE PACKAGE FOR 3X48" OR 4X48" OR 2X96" SNAP & GO™	10

**REPLACEMENT PARTS**

938136	50W REPLACEMENT DIMMABLE DRIVER	1
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**ADDITIONAL INFORMATION:**

**Family Item(s):** 93813/5000K

**\*Note:** IES testing was preformed using a 2X4 Troffer Fixture.

ITEM INFORMATION