



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.

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	DAMP
Ingress Protection Rating	IP20
Fixture Type	Enclosed

LIFESPAN

Average Life (Hours)	50,000
Warranty (Years)	5

COMPONENTS

LED Light Source	Jufei 2835
Driver	938136

CONSTRUCTION

Housing	Plastic
Lens	Frosted
Base / Power Supply	Hard Wired

QUALIFICATIONS



Visit 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.

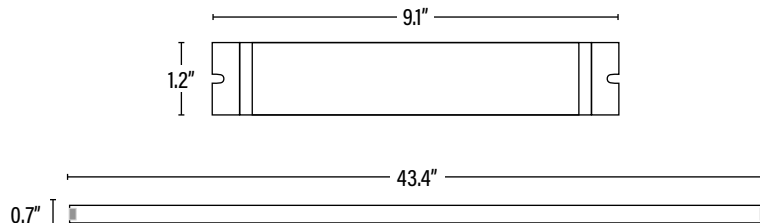
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DIMENSIONS (Inches)	MODULES	DRIVER
Length	43.4"	9.1"
Width	0.7"	1.2"
Height	0.7"	1"
Net Weight (Lbs)	--	--

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.