



**LMD255** COMMERCIAL DUTY • 5YR  
**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> 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**

Model Number	93811
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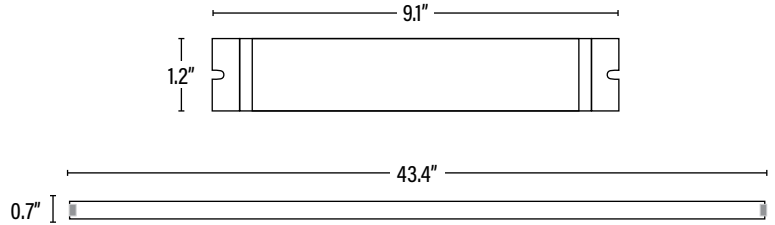
*Manufactured by P.Q.L., Inc. • Published lumens on LED products are approximate and may vary slightly. • Specifications are subject to change without notice.*

# LMD255 COMMERCIAL DUTY • 5YR LED SNAP & GO™ MAGNETIC MODULES



ITEM INFORMATION

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



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
LMD255	LED SNAP & GO™ MAGNETIC MODULES/50W/50K/FR/DIMM/100-277V • 2X4FT	10

Manufactured by P.Q.L., Inc. - Manufacturer Model # 93811