



# LMD244 COMMERCIAL DUTY • 5YR LED SNAP & GO<sup>™</sup> 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                                    | 40W   |  |
|--|---|--|
| /oltage                                    | 100-277V                                    |  |
| Current                                    | 445mA                                       |  |
| Power Factor                               | 0.9   |  |
| Total Harmonic Distortion (THD)            | 8   |  |
| LIGHTING PERFORMANCE                       |   |  |
| Lumens                                     | 4600  |  |
| Lumens Per Watt (Lm/W)                     | 115   |  |
| Color Temperature (CCT)                    | 4000K                                       |  |
| Color Rendering (CRI)                      | 82  |  |
| R9 (Red Value)                             | 6   |  |
| R13 (Skin Tones)                           | 83  |  |
| Beam Angle                                 | 140°  |  |
| Light Distribution                         | Type VS                                     |  |
| BUG Rating (Backlight, Uplight, and Glare) | B2 - U1 - G1                                |  |
| Dimmable Lighting Control                  | <b>(Dimmable</b><br>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                                     | 938096                                      |  |
| CONSTRUCTION                               |   |  |
| Housing                                    | Plastic                                     |  |
| Lens                                       | Frosted                                     |  |
| Base / Power Supply                        | Hard Wired                                  |  |
| QUALIFICATIONS                             |   |  |
| Model Number                               | 93806                                       |  |
|  |   |  |

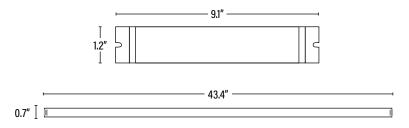


Manufactured by P.Q.L., Inc. • Published lumens on LED products are approximate and may vary slightly. • Specifications are subject to change without notice.

# LMD244 COMMERCIAL DUTY • 5YR LED SNAP & GO<sup>™</sup> MAGNETIC MODULES



| MODULES | DRIVER                |
|---------|-----------------------|
| 43.4"   | 9.1"                  |
| 0.7″    | 1.2″                  |
| 0.7″    | 0.7″                  |
|         |                       |
|         | 43.4"<br>0.7"<br>0.7" |



| PACKAGING         |              | UPC            | DIMENSIONS (LxWxH) | GROSS WEIGHT (Lbs) |
|-------------------|--------------|----------------|--------------------|--------------------|
| Master Carton     | 10           | 10899645001278 | 46" x 11" x 7.1"   | 17.6               |
| Individual Box    | 1            | 899645001271   |                    | 1.8                |
| Country of Origin | China        |                |                    |                    |
| HS Tariff         | 9405.10.6020 |                |                    |                    |

# ORDERING

| ITEM#  | DESCRIPTION  | CASE |  |  |
|--------|--|------|--|--|
| LMD244 | LED SNAP & GO™ MAGNETIC MODULES/40W/40K/FR/DIMM/100-277V • 2X4FT | 10   |  |  |
|        |  |      |  |  |

Manufactured by P.Q.L., Inc. - Manufacturer Model # 93806