

## Horizontal Refrigeration LED Strip

Improve your refrigerated case display lighting with the Horizontal Refrigeration LED Strip. This strip is designed to fit perfectly in both canopy and shelf light applications, with a wide variety of mounting options. Improve the look of your displayed product and improve your customer experience with enhanced colours using high CRI and High R9 colour rendering technology.



### FEATURES

- Outstanding optical design providing an efficient light source.
- Built-in thermal conductivity aluminum heat sink ensures excellent heat dissipation and extended lifespan.
- Shatterproof polycarbonate lens.
- Life span of more than 50,000 hours.
- Operates on remote driver (AC120-277v)
- Available in a variety of lengths.
- Available in Standard and High Output.
- Available in 3000K, 3500K, 4000K , Hi-Spectrum and CRI>90 and R9>70
- Saves up to 60% energy consumption compared to traditional lighting.

## Product Parameters

| MODEL                       | WATTS    | INPUT VOLTAGE        | LUMINOUS FLUX       | CCT            | CRI | BEAM ANGLE | WARRANTY | WORKING TEMP | MATERIAL          |
|-----------------------------|----------|----------------------|---------------------|----------------|-----|------------|----------|--------------|-------------------|
| GWL-FSL-F0-024-PF-XXK-D-C93 | 4.8/9.6  | Driver<br>AC100-277V | > 522lm / >1045lm   | 2700K          | ≥90 | 120°       | 5 years  | -30° - 45° C | Aluminium<br>& PC |
| GWL-FSL-F0-036-PF-XXK-D-C93 | 7.2/14.4 | LED Strip<br>DC 24V  | > 800lm / >1600lm   | 3000K          |     |            |          |              |                   |
| GWL-FSL-F0-048-PF-XXK-D-C93 | 9.6/19.2 |                      | > 1090lm / > 2090lm | 3500K<br>4000K |     |            |          |              |                   |

## Product Dimensions



| length | 0.5FT    | 1FT | 1.5FT | 2FT | 2.5FT | 3FT | 4FT  | 5FT  |
|--------|----------|-----|-------|-----|-------|-----|------|------|
| A(mm)  | 122      | 256 | 405   | 558 | 710   | 865 | 1170 | 1490 |
| B(mm)  | 26.8±0.1 |     |       |     |       |     |      |      |
| C(mm)  | 11.3±0.1 |     |       |     |       |     |      |      |

## Product Order Code

|            |   |                                     |  |   |                      |              |
|------------|---|-------------------------------------|--|---|----------------------|--------------|
| <b>GWL</b> | <b>PF</b>                                 | <b>XX</b>                           | <b>PF</b>  | <b>XXK</b>  | <b>D</b>             | <b>C93</b>   |
| GWL        | PRODUCT SERIES                            | SIZE                                | WATTAGE  | CCT   | D - DOUBLE END POWER | C93- CRI >90 |
|            | FSL-F0<br>Horizontal<br>Refrigeration LED | 024 - 2FT<br>036 - 3FT<br>048 - 4FT | 048 - 4.8watt<br>072 - 7.2watt<br>096 - 9.6 watt<br>144 - 14.4 watt<br>192 - 19.2 watt | 27K - 2700K<br>30K - 3000K<br>35K - 3500K<br>40K - 4000K<br>HSP - Hi Spectrum |                      |              |



# GWL NOVUS

## Product Accessories



**CANOPY PROFILE**  
45 Degree Angle Mounting Option



**CANOPY PROFILE**  
Flat Mounting Option

**CANOPY PROFILE**  
GWL-F0-EXT1-48-W (4FT White)  
GWL-F0-EXT1-48-B (4FT Black)  
GWL-F0-EXT1-36-W (3FT White)  
GWL-F0-EXT1-36-B (3FT Black)



**MAGNET MOUNTING CLIP**  
GWL-F0-MAG



**STAINLESS STEEL MOUNTING CLIP**  
GWL-F0-MC



**LED CONNECTOR WIRE**  
GWL-DC-G4



**100W LED DRIVER**  
GWL-FSL-LD2-10024V

