### **Catalog No**

Project

Date

**Prepared By** 

# LINEAR STRIP ETH SERIES

# **Product Description**

Gielight LED Linear Strip provides industry-leading performance paired with high efficacy and dimming/ control capabilities. The low profile design allows for quick installation. Rated at over 150 LPW, and backed by industry leading 7 year warranty.



# FEATURES4ft8ft30W/40W60W30W/40W60W4000K / 5000K4000K / 5000KEfficacy up to 153 LPW7 Year Warranty0 - 10V Dimming0 - 10V DimmingRated Life 75,000 hoursOperating Temperature<br/> $-20^{\circ}C$ to $40^{\circ}C$



# ORDERING INFORMATION

# Construction & Installation Gielight Linear Strip features a distinct white matte inish with a w diffuser with no additional frame needed. Quick installation with b

Gielight Linear Strip features a distinct white matte inish with a w ell constructed diffuser with no additional frame needed. Quick installation with back housing that includes holes and slots for different mounting options. Easy to daisy chain from one fixture to another.

# **Electrical & Operations**

Our Linear Strip series is universal voltage (120-277V) with a reliable driver equipped with 0-10V dimming capability. Can operate in temperatures -20°C to 40°C. Fixture utilizes high-efficacy LED packages to maintain overall cool fixture temperatures.

# **Applications**

A wide variety of utility applications including parking garage, warehouses, large retail stores, offices storage units, restrooms and stairwells.

## Certification

UL Listed. All components have UL certification. UL Class 2. Driver: SCP, OTP, OVP protection, FCC Part 15 Class B, UL8750 Class 2. DLC Premium.

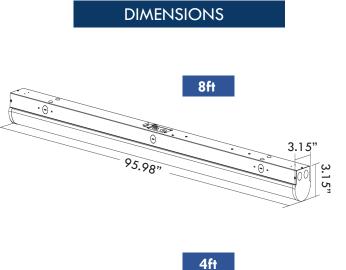
## Warranty

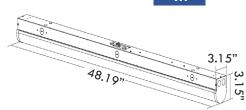
7 year warranty with a 75,000 hour rated L70. See warranty documentation for more detail information.

| Example : ETH-M02-30W-H 4000K |                         |             |                |            |               |  |
|-------------------------------|-------------------------|-------------|----------------|------------|---------------|--|
| Nomenclature                  | Series                  | Form        | Wattage        | Voltage    | Color Temp.   |  |
| ETH                           | Μ                       | 02          | 30W            | н          | 4000K         |  |
| ETH = Etherium                | M = Linear Strip Series | 01 = 4 feet | 30W = 30 Watts | H=120-277V | 4000K = 4000K |  |
|                               |                         | 02 = 4 feet | 40W = 40 Watts |            | 5000K = 5000K |  |
|                               |                         | 03 = 8 feet | 60W = 60 Watts |            |               |  |

\*\*\* Specifications and Dimensions subject to change without notice\*\*\*

| SPECIFICATION       |                       |  |  |  |
|---------------------|-----------------------|--|--|--|
| PERFORMANCE SUMMARY |                       |  |  |  |
| Input Voltage       | 120-277V              |  |  |  |
| Input Frequency     | 50/60 Hz              |  |  |  |
| Wattage             | See Performance table |  |  |  |
| Lumens              | See Performance Table |  |  |  |
| Efficacy            | >153 LPW              |  |  |  |
| CRI                 | 83+                   |  |  |  |
| ССТ                 | 4000K / 5000K         |  |  |  |
| Rated Life          | 75,000 Hr             |  |  |  |
| L70                 | >72,000 Hr            |  |  |  |
| Power Factor        | >0.9                  |  |  |  |
| THD                 | <15%                  |  |  |  |
| Dimming             | 0-10V                 |  |  |  |
| Operating Temp.     | -20°C to 40°F         |  |  |  |





| CARTON DIMENSIONS AND WEIGHT |                         |                |         |  |  |
|------------------------------|-------------------------|----------------|---------|--|--|
| Model                        | Carton                  | Weight         | PCS/BOX |  |  |
| 4ft                          | 49.6" x 11.81" x 11.81" | 46.29 LBS      | 6pcs    |  |  |
| 8ft                          | 98.42" x 4.72" x 4.72"  | 1 <i>5</i> LBS | l pcs   |  |  |

| PERFORMANCE DETAILS |               |                  |                   |                 |                 |                 |                 |  |
|---------------------|---------------|------------------|-------------------|-----------------|-----------------|-----------------|-----------------|--|
|                     |               |                  | 4000K             |                 | 5000K           |                 |                 |  |
| Form<br>Factor      | Catalog No.   | Rated<br>Wattage | Tested<br>Wattage | Total<br>Lumens | Efficacy<br>LPW | Total<br>Lumens | Efficacy<br>LPW |  |
| 4ft                 | ETH-M01-40W-H | 37.97W           | 37.97W            | 5747 lm         | 151             | 5844 lm         | 152.8           |  |
| 4ft                 | ЕТН-M02-30W-H | 31.1W            | 31.1W             | 4695 lm         | 150.7           | 4701 lm         | 152.1           |  |
| 8ft                 | ETH-M03-60W-H | 60.8W            | 60.8W             | 9233 lm         | 151.8           | 9245 lm         | 153             |  |

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