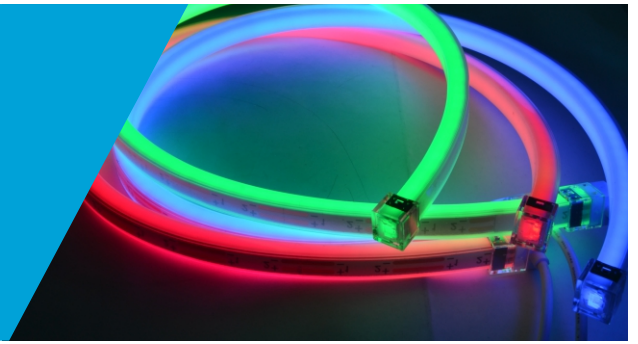


# FLEXIBLE LED LUMILINE™ LED SIMULATED NEON



## High Intensity Flexible LED Accent Lighting

### FEATURES

- Vertical bendable, border lighting
- Enhanced 2835 & 5050 LED especially for strip products
- Dual-extrusion, diffused silicone lens and thermal conductive base
- Long Life - 50,000 hrs
- UV and discoloration resistant
- UL 94 V-0
- Ip67 and salt-mist proof
- Easy installation and reconnect accessories
- Flexible and cut-able\*
- Min. bending diameter 3.93in

## 3-YEAR WARRANTY

### DETAILS

|                              |             |
|------------------------------|-------------|
| Input.....                   | 100-240 VAC |
| Output .....                 | 24 VDC      |
| Max. Load Footage .....      | 32 ft.      |
| Watts per Foot .....         | 3.70        |
| Dimming Capable .....        | Yes         |
| Bending Parameters.....      | 3.93in.     |
| Limited Warranty Terms ..... | 3 Years     |
| Materials.....               | Silicone    |
| Dimensions.....              | 0.55 x 0.63 |
| Certification .....          | cURus       |

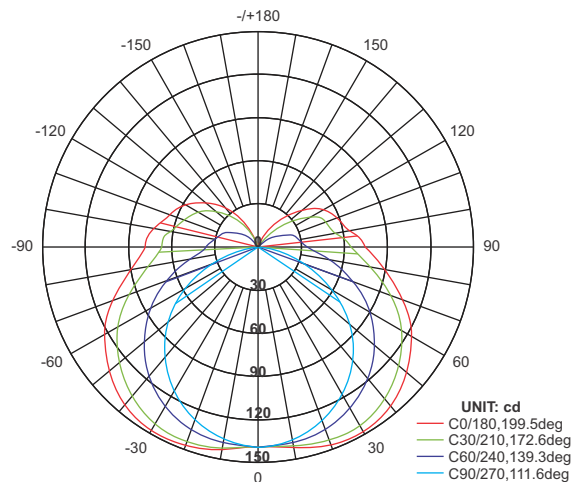
### APPLICATIONS

- Neon tube light source
- Freezer and cooler lighting
- Building and sign border lighting
- Cove and under counter lighting
- Exterior accent/border lighting

### SPECIFICATIONS

| Part No./Color       | Footage | Wattage per foot | Lumens per foot | Number of LEDs/ft. |
|----------------------|---------|------------------|-----------------|--------------------|
| 600-1046 White 6500K | 32      | 3.70             | 305             | 36                 |
| 600-1047 White 5700K | 32      | 3.70             | 305             | 36                 |
| 600-1036 White 4000K | 32      | 3.70             | 305             | 36                 |
| 600-1048 White 2700K | 32      | 3.70             | 275             | 36                 |
| 600-1049 Red         | 32      | 3.70             | -               | 36                 |
| 600-1050 Blue        | 32      | 3.70             | -               | 36                 |
| 600-1051 Green       | 32      | 3.70             | -               | 36                 |

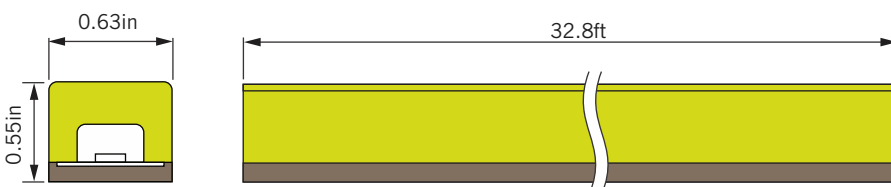
\*LumiLine systems based on Mean Well 240W, 24 VDC, LED Driver HLG-240H-24A



AVERAGE BEAM ANGLE (50%):155.8 DEG



### DIMENSIONS:



Notes:  
1. Unit: in/ft

\*NOTE: 32.8ft is the maximum footage for single power supply



918.622.4978

www.lektroninc.com  
sales@lektroninc.com

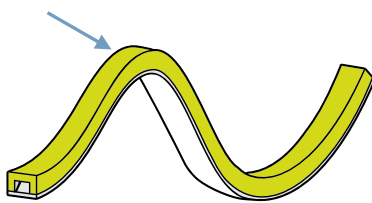
# FLEXIBLE LED LUMILINE™ LED SIMULATED NEON



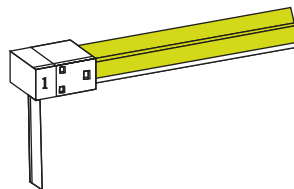
## CONNECTORS

Soldering free power feed and endcaps

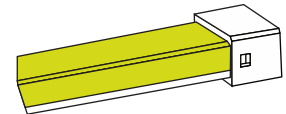
Lighting body



IP67 Plug  
Cable from bottom

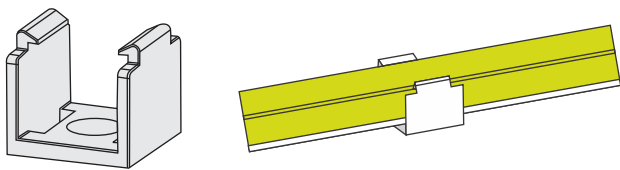


IP67 Endcap

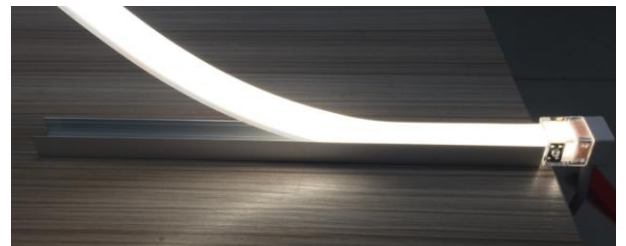
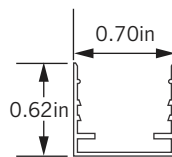


## INSTALLATION ACCESSORIES

Type 1,  
Transparent clips for indoor application

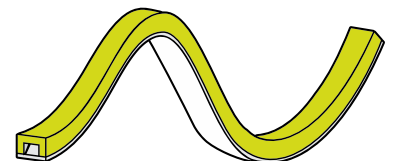


Type 2,  
AL profile for outdoor application (3.3ft per pcs,  
can be cut to certain length needed)



## ATTENTION

- Max. Length of LED neon is 32.8ft from power supplier to single end.
- Please ensure that the power supply is UL recognized and rated to operate the total load.  
Only qualified personnel should be allowed to perform installations.
- If surge protection structure not within power supply, additional protection will be necessary.
- Before cutting and making reconnection, please read the installation manual, and please ensure you have read and fully understand it.
- Please do not twist the product and do not bend it in wrong direction, the only bending direction is as follows:**



### \*NOTES:

- Cutting unit of White/Blue/Green version is 4in, Cutting unit of Red and Yellow version is 3.28in.



918.622.4978

www.lektroninc.com  
sales@lektroninc.com