

# FLEXIBLE LED LUMILINE™ LED SIMULATED NEON



## High Intensity Flexible LED Accent Lighting

### FEATURES

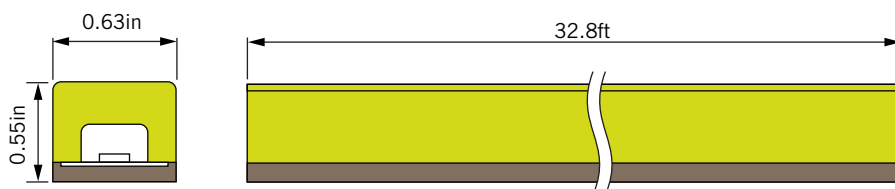
- Vertical bendable, border lighting
- Enhanced 2835 & 5050 LED especially for strip products
- Dual-extrusion, diffused silicone lens and thermal conductive base
- Long Life - 50,000 hrs
- UV and discoloration resistant
- UL 94 V-0
- Ip67 and salt-mist proof
- Easy installation and reconnect accessories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

### DIMENSIONS:



Notes:  
1. Unit: in/ft

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

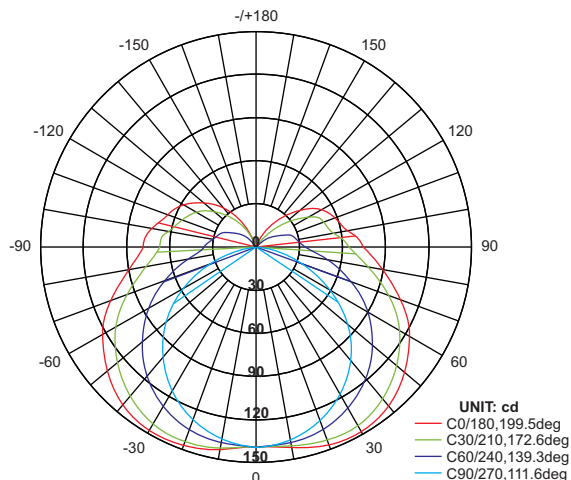
### APPLICATIONS

- 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



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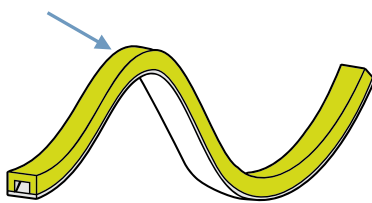
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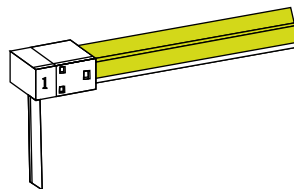
## CONNECTORS

Soldering free power feed and endcaps

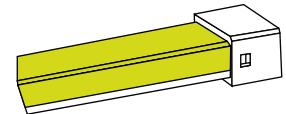
Lighting body



IP67 Plug  
Cable from bottom

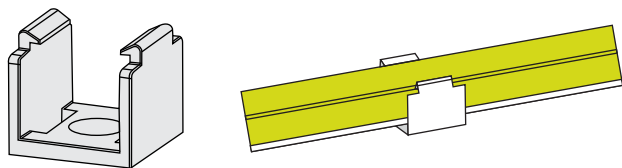


IP67 Endcap

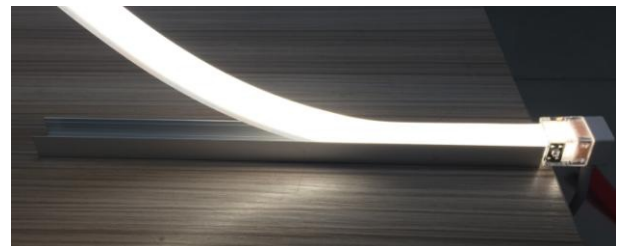
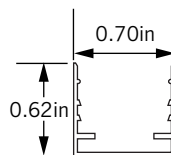


## INSTALLATION ACCESSORIES

Type 1,  
Transparent clips for indoor application

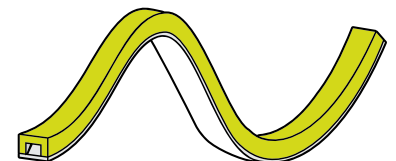


Type 2,  
AL profile for outdoor application (3.3ft per pcs,  
can be cut to certain length needed)



## 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.



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