



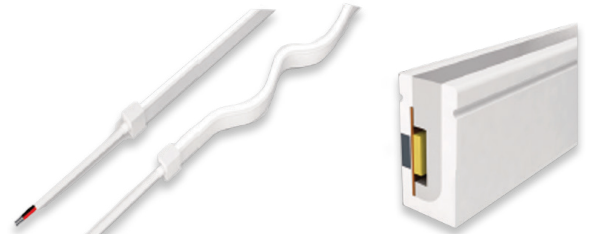





TYPE: PROJECT: CATALOG#: LED NEON STRIP LIGHT

Product Features

GS-NeoS-0612 is ideal for interior decorative lighting application. Brushed aluminum housing with no mercury and lead, and no UV or IR. It can be daisy chained into various lengths of your choice.

- 
A
 End Cap
- 
B
 Aluminum Profile
- 
C
 Middle Usage Non-Soldering Connector without Power Wire
- 
D
 Mounting Clip
- 
E
 Non-Soldering Connector with Power Wire at One Side

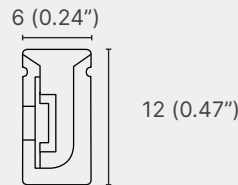





 IESNA LM-79 IESNA LM-80 IP67 5 YEARS LIMITED WARRANTY INCLUDED

Product Specifications

| Model | GS-NeoS-0612-7 | GS-NeoS-0612-9 | GS-NeoS-0612-14 |
|--------------------------|-----------------------------------|--|-----------------------------------|
| Lumen Output | 70 lm/W | 70 lm/W | 70 lm/W |
| Power Consumption (W) | 7.2 W/M | 9.6 W/M | 14.4 W/M |
| Colour Temperature (CCT) | 2700K, 3000K, 3500K, 4000K, 5000K | 2700K, 3000K, 3500K, 4000K, 5000K, RGB | 2700K, 3000K, 3500K, 4000K, 5000K |
| Input Voltage | 24V DC | 24V DC | 24V DC |
| CRI | Ra 80 | Ra 80 | Ra 80 |
| IP Rating | IP67 | IP67 | IP67 |
| Minimum Cuttable | 50 mm | 50 mm | 50 mm |
| Max Run/ One Drive | 20 M | 20 M | 20 m |
| Dimension | 6 x 12 mm | 6 x 12 mm | 6 x 12 mm |
| Working Temperature | -20°C ~ 50°C | -20°C ~ 50°C | -20°C ~ 50°C |

Technical Drawing



GS-NeoS-0612

Units in mm

Order Form

| GS | NeoS-0612 | 3 | 4 | 5 | 6 | 7 | |
|-------------------|-------------------|---------------|----------|------------------|--------------|-----------------------|--------------------|
| Series | Model | 3 | | 4 | | 7 | |
| 3. WATTAGE | 4. VOLTAGE | 5. CCT | | 6. LENGTH | | 7. ACCESSORIES | |
| 7 7.2 W/M | A 24V DC | 27 2700K | 40 4000K | G Green | 20 20 meters | A End Cap | D Mounting Clip |
| 9 9.6 W/M | | 30 3000K | 50 5000K | B Blue | | B Profile | E Connector E |
| 14 14.4 W/M | | 35 3500K | R Red | RGB RGB | | C Connector C | F Flexible Channel |

*RGB is only available on 9.6W

Hardwire Power Supplies and Accessories

| Part Name | Description |
|-----------|---------------------------|
| DR-CV-12W | 12W Triac Dimming driver |
| DR-CV-20W | 20W Triac Dimming driver |
| DR-CV-30W | 30W Triac Dimming driver |
| DR-CV-40W | 40W Triac Dimming driver |
| DR-CV-60W | 60W Triac Dimming driver |
| DR-CV-80W | 80W Triac Dimming driver |
| E40L | 40W Triac Dimming driver |
| E60L | 60W Triac Dimming driver |
| E96L | 100W Triac Dimming driver |
| M150L | 150W Triac Dimming driver |
| M200L | 200W Triac Dimming driver |
| M300L | 300W Triac Dimming driver |



Dimmable Power Supply (DR-CV-XXW)



Dimmable Power Supply (M_XX)



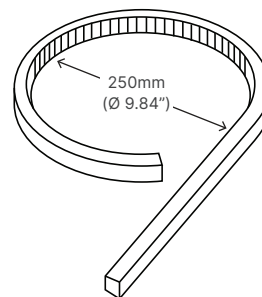
Dimmable Power Supply (E_XXL)

Dimmable Drivers

Please see our driver catalog for more options.

Flexible Channel

Minimum Bending Diameter
(Segmented Side Outwards)



Minimum Bending Diameter
(Segmented Side Inwards)

