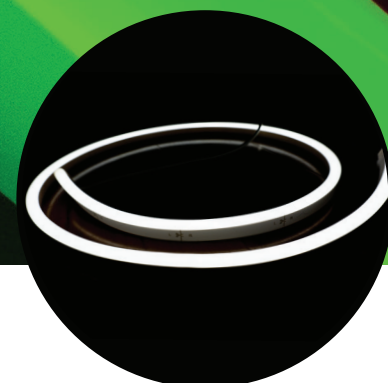


# STREET WRAP™ FLEX SIDE-BEND



*This border solution is a great option if you want to replicate the look of exposed neon on your building, but want the savings of LEDs! The flexibility of the Side-Bend is perfect for cursive letters and various designs.*

## SPECIFICATIONS

|                  |   |
|------------------|---|
| Certifications   | UL 94 V-0, UL & cUL Recognized (SAM Manual), CE, RoHs |
| Dimensions       | 24' and Custom Lengths Available                      |
| Input            | 24V   |
| Operating Temp   | -40° to +65°C   |
| Power            | 3.66 W per foot                                       |
| Power Supply     | P-LED 24V   |
| Protection Grade | IP67  |
| Run Footage      | Max. 24'  |

## FEATURES

- Bends side to side
- 2.36" minimum bending radius
- Dual-color silicone extrusion
- Easy installation
- Applications: neon tube light source, building and sign outline lighting and cove lighting, indoor/outdoor, cursive letters and design
- UV resistant
- Evenly illuminates
- Standard colors cuttable every 3.9370" (100mm), RGB cuttable every 3.2795" (83mm)

## PRODUCT OPTIONS

| 24' SPECS     |                |              |        |                    |                    |              |            |
|---------------|----------------|--------------|--------|--------------------|--------------------|--------------|------------|
| Color         | Wavelength/CCT | Jacket Color | Lm./ft | Cut Section Length | Max Length/96 W PS | W/Max Length | SKU        |
| Sign White    | 6500K          | White        | 107    | 3.9370" (100mm)    | 287.4016"          | 87.7         | M-SV024-65 |
| Natural White | 5000K          | White        | 107    | 3.9370" (100mm)    | 287.4016"          | 87.7         | M-SV024-50 |
| Medium White  | 4000K          | White        | 107    | 3.9370" (100mm)    | 287.4016"          | 87.7         | M-SV024-40 |
| Red           | 623 nm         | Red          | 46     | 3.9370" (100mm)    | 287.4016"          | 87.7         | M-SV024-RD |
| Blue          | 468 nm         | Blue         | 23     | 3.9370" (100mm)    | 287.4016"          | 87.7         | M-SV024-BL |
| Green         | 525 nm         | Green        | 85     | 3.9370" (100mm)    | 287.4016"          | 87.7         | M-SV024-GR |
| Yellow        | 590 nm         | Yellow       | 51     | 3.9370" (100mm)    | 287.4016"          | 87.7         | M-SV024-YL |
| Orange        | 609 nm         | Orange       | 37     | 3.9370" (100mm)    | 287.4016"          | 87.7         | M-SV024-OR |
| Cyan          | N/A            | White        | 16     | 3.2795" (83mm)     | 287.5591"          | 84.7         | M-SV024-CN |
| Amber         | N/A            | White        | 18     | 3.2795" (83mm)     | 287.5591"          | 85.7         | M-SV024-AM |
| Pink          | N/A            | White        | 9      | 3.2795" (83mm)     | 287.5591"          | 86.7         | M-SV024-PK |
| RGB           | N/A            | White        | N/A    | 3.2795" (83mm)     | 287.5591"          | 87.7         | M-SV024-3C |

Custom colors will utilize white LEDs behind a color matched Silicone over molding and the MOQ is 1641ft. (500 meters).

## IMPORTANT WARRANTY INFO

**This warranty is void if any cuts are made in the field. Any cuts must be made by Principal LED to maintain warranty.**

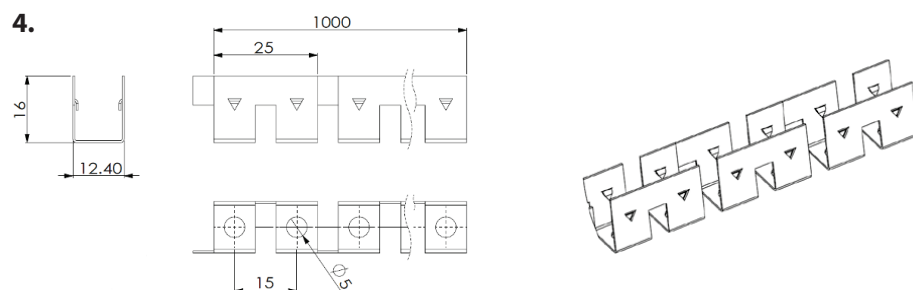
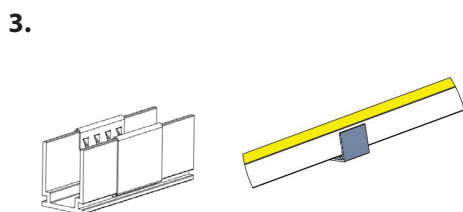
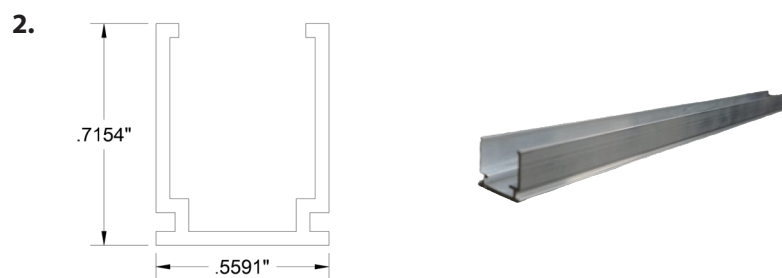
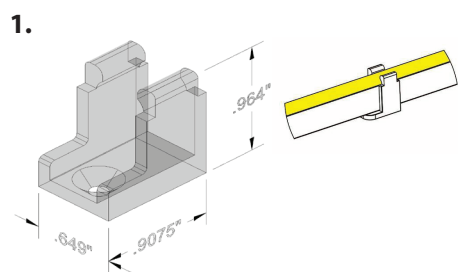
*NOTE: The LED neon itself and all its components may not be mechanically stressed. Please ensure that the power supply is adequate to operate the total load. Only qualified personnel should be allowed to perform installations. The design of the housing should be according to the IP standards in the application. If surge protection structure not within power supplier, a lightning protector should be needed additionally. Before cutting and sealing, please read the user 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, see Figure 2 for a correct demonstration.*



## INSTALLATION ACCESSORIES

| Type | Description  | Part Number |
|------|--|-------------|
| 1    | Transparent PC clips   | A-SVMH-CLPL |
| 2    | 3.28 ft. and 8ft Aluminum mill finish extrusions for outdoor application | A-SVMH-TRAL |
| 3    | Aluminum mill finish clips for outdoor application                       | A-SVMH-CLAL |
| 4    | Stainless steel chain for curve installation                             | A-SVMH-CHSS |

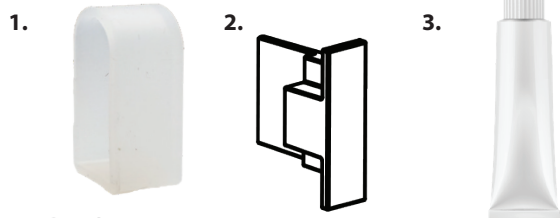
\*Transparent clips are not warranted if used in outdoor applications.



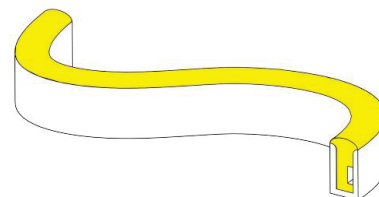
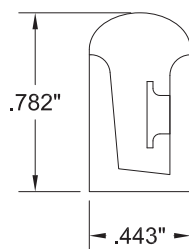
## END CAP

| Type | Product                      | Ordering Part Number |
|------|------------------------------|----------------------|
| 1    | Silicone End Cap             | A-SVHW-ECSI          |
| 2a   | Silicone Insert Single Color | X-C-SV-SI1C          |
| 2b   | Silicone Insert RGB          | X-C-SV-SI3C          |
| 3    | Silicone Glue                | A-SWFX-SA            |

End cap quantities are available upon request.



## DIMENSIONS

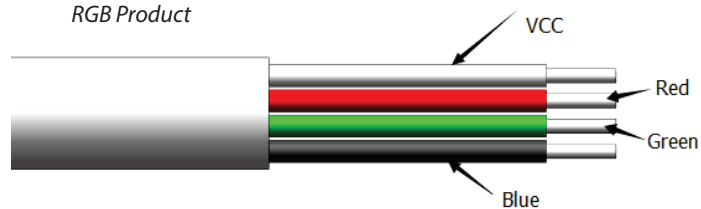


## WIRING

Single Color Product



RGB Product



# STREET WRAP™ FLEX SIDE-BEND

TYPES OF FEED

