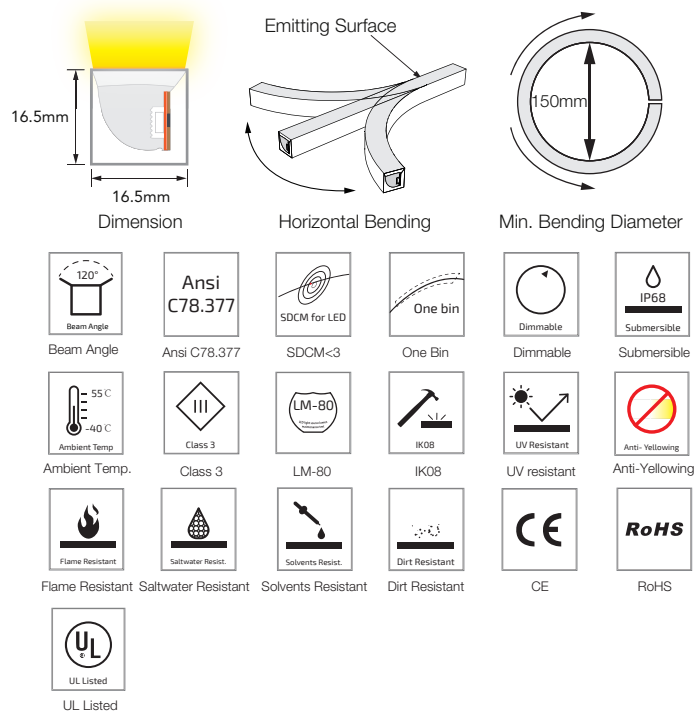
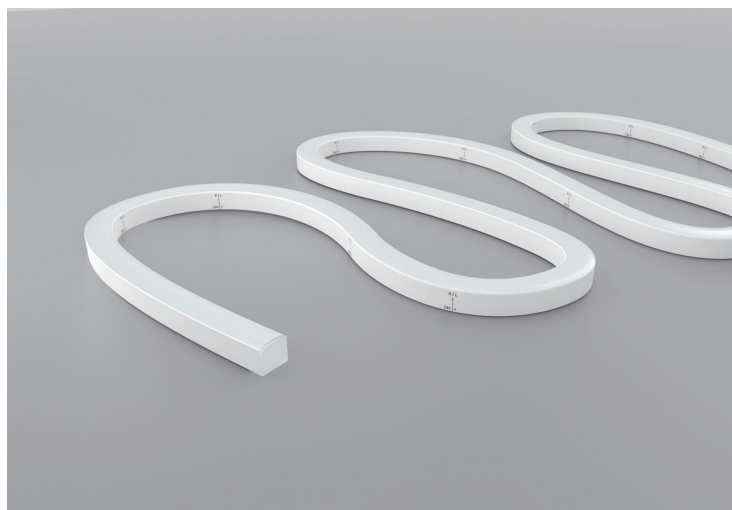


# SF17 Tunable White Silicone LED Linear Flex

SF17-24V-2835-120-DW

## Specification



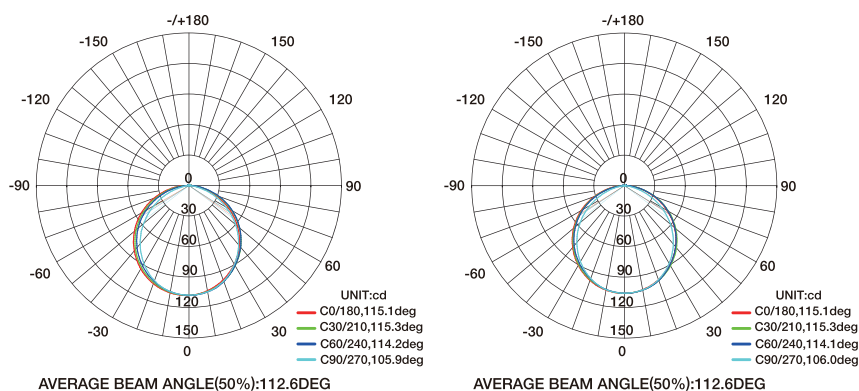
## Technical Parameters

| Electrical            |                                                    |
|-----------------------|----------------------------------------------------|
| Input Voltage         | 24V DC                                             |
| Power Consumption     | 12W/m                                              |
| Physical              |                                                    |
| LED Count             | 120 LEDs/m                                         |
| Cutting Unit          | 12 LEDs                                            |
| Cutting Unit Length   | 100mm                                              |
| Minimum Bend Diameter | 150mm                                              |
| Output                |                                                    |
| LED Light             | Epistar SMD LED 2835                               |
| CRI                   | >80, >90                                           |
| Max Run Length*       |                                                    |
| Single Feed           | 10 M                                               |
| Double Feed           | 20 M                                               |
| Beam Angle            | 120°                                               |
| Lumen Maintenance     | 70,000 Hours L70 @ 25°C<br>50,000 Hours L70 @ 50°C |
| Temperature Ranges    |                                                    |
| Installation          | 0°C to 50°C                                        |
| Operating             | -40°C to 55°C                                      |
| Dependability         |                                                    |

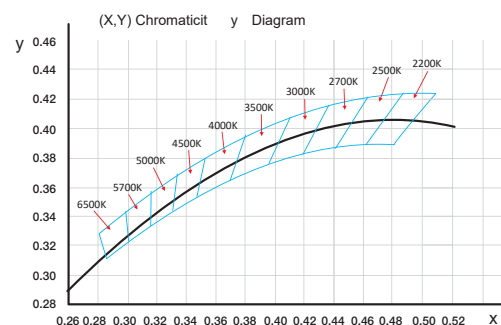
| Optional Color Combinations | Lumen Output    |
|-----------------------------|-----------------|
| 2200K+5700K                 | 360lm/m+400lm/m |
| 2700K+5700K                 | 330lm/m+300lm/m |
| 3000K+5700K                 | 320lm/m+360lm/m |

|           |                                   |
|-----------|-----------------------------------|
| IP Rating | IP68 Wet location submersible <2m |
|-----------|-----------------------------------|

## Illuminance Distribution



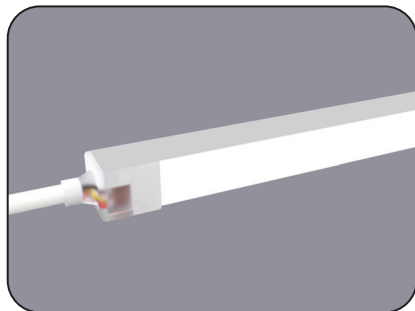
## White Color Charts



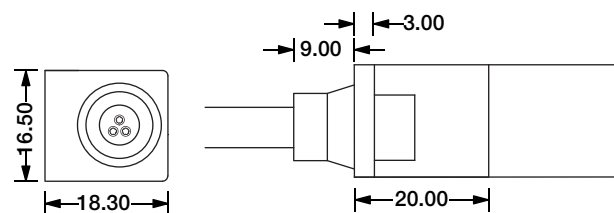
# SF17 Configuration and Accessories

Mold injection Connector

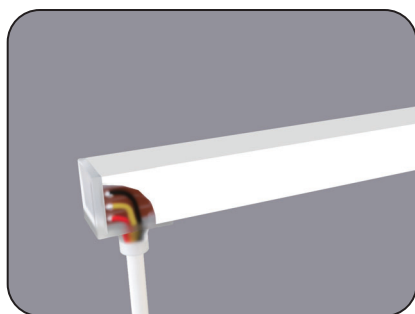
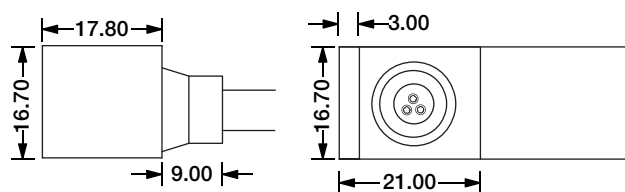
(IP68 Factory Assembly Only)



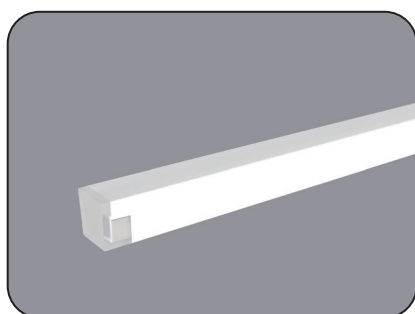
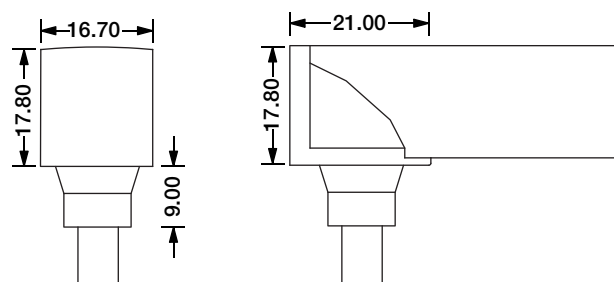
Direct Entry Connector



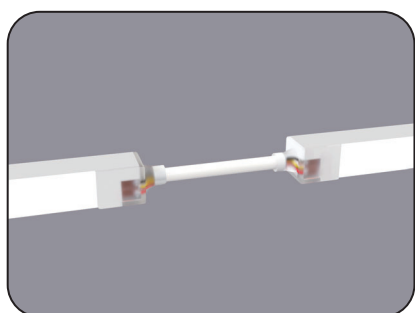
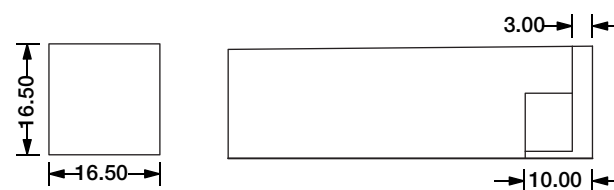
Side Entry Connector



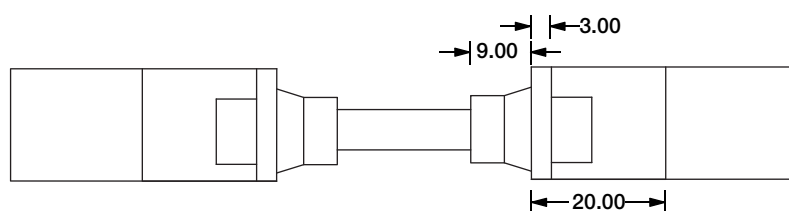
Bottom Entry Connector



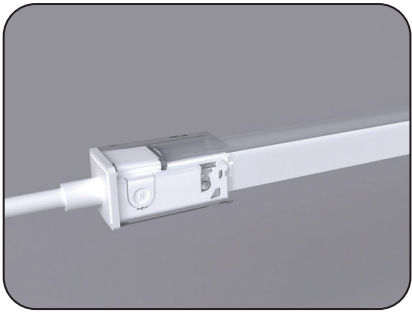
End Cap



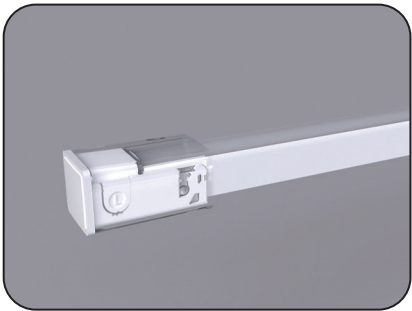
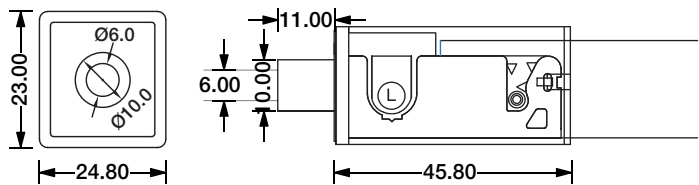
Jumper



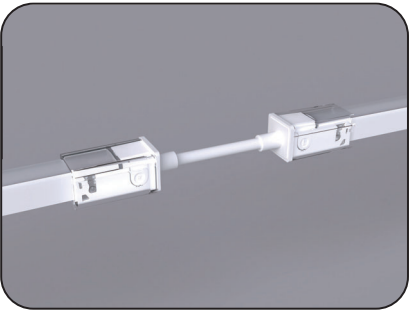
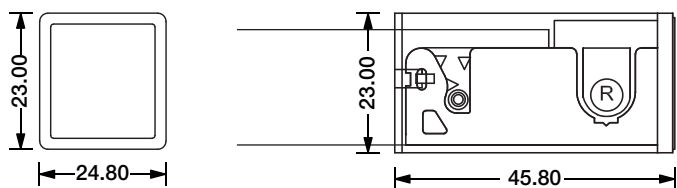
# SF17 Configuration and Accessories



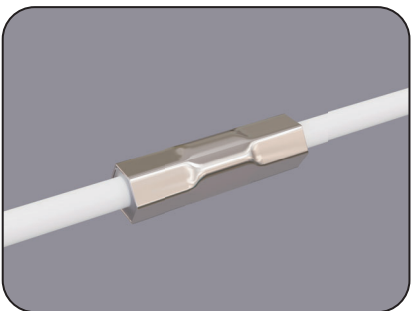
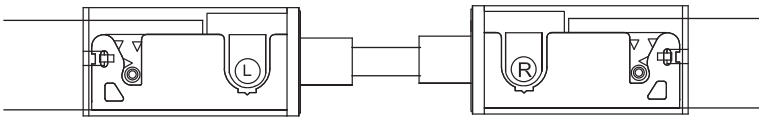
DIY Snap Connector



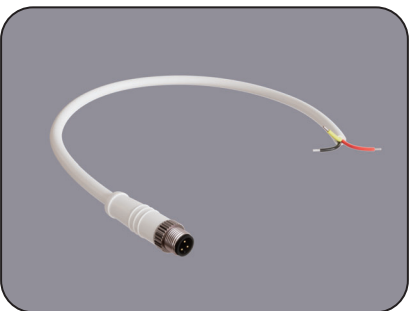
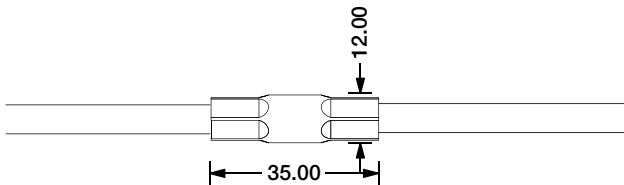
DIY Snap End Cap



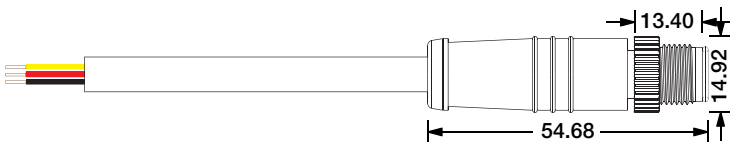
DIY Snap Extent Connector



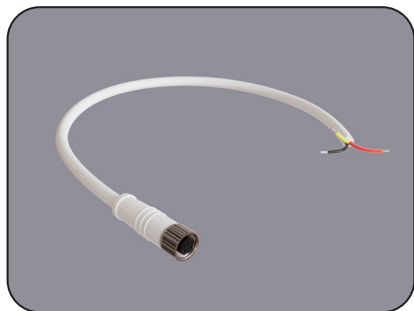
Waterproof Interrupter



Male Connector



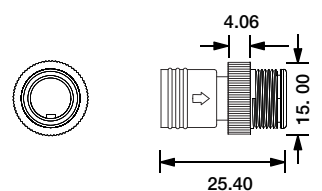
# SF17 Configuration and Accessories



Female Connector



Male Connector End Cap



Female Connector End Cap

