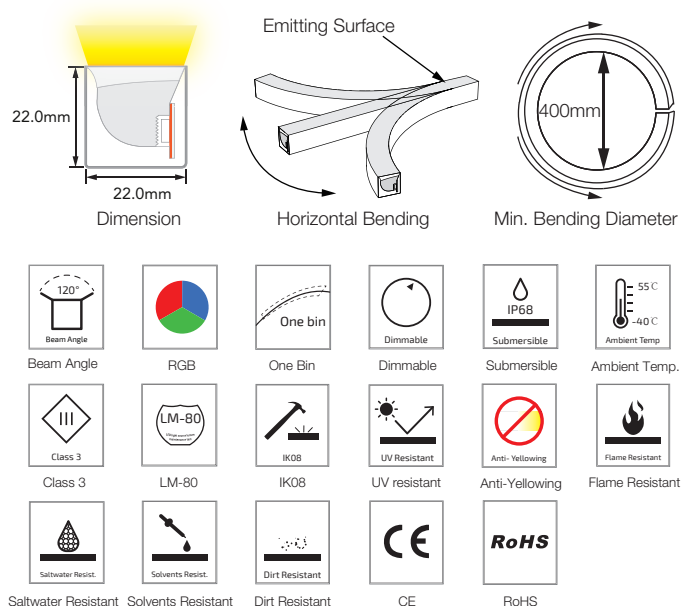


# SF33 Multi Color RGB Silicone LED Linear Flex

## SF33-24V-5050-72-RGB

### Specification



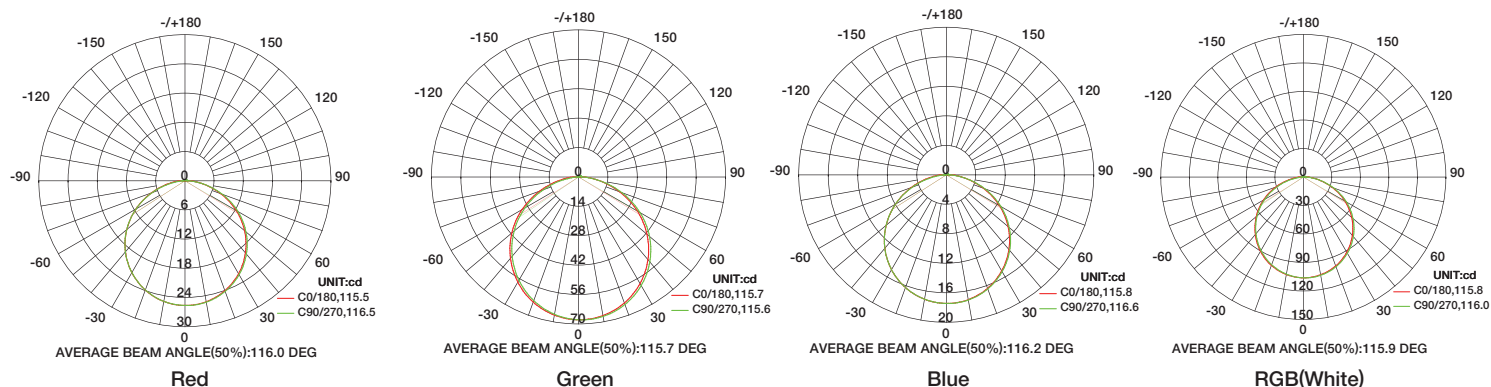
### Technical Parameters

| Electrical            |                                                    |
|-----------------------|----------------------------------------------------|
| Input Voltage         | 24V DC                                             |
| Power Consumption     | 13W/m                                              |
| Physical              |                                                    |
| LED Count             | 72 LEDs/m                                          |
| Cutting Unit          | 6 LEDs                                             |
| Cutting Unit Length   | 83.3mm                                             |
| Minimum Bend Diameter | 400mm                                              |
| Output                |                                                    |
| LED Light             | Epistar SMD LED 5050                               |
| Color                 | RGB                                                |
| 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         |                                                    |

| Emitting Color |            | Lumen Output |
|----------------|------------|--------------|
|                | Red        | 40lm/m       |
|                | Green      | 104lm/m      |
|                | Blue       | 19lm/m       |
|                | RGB(White) | 161lm/m      |

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

### Illuminance Distribution

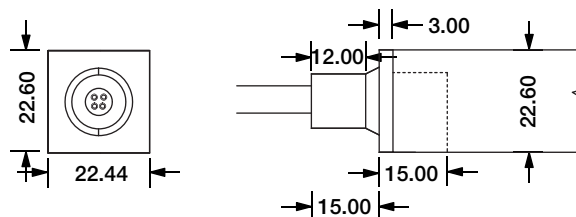


# SF33 Configuration and Accessories

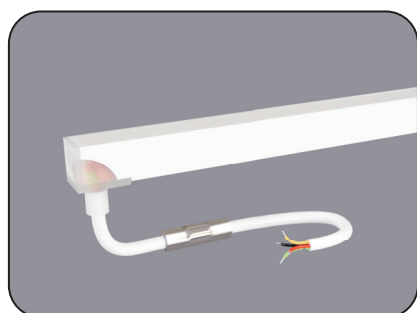
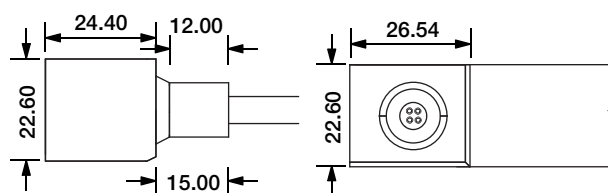
Mold injection Connector (IP68 Factory Assembly Only)



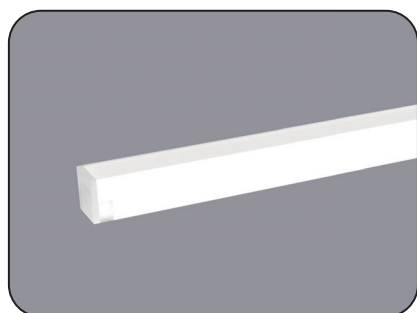
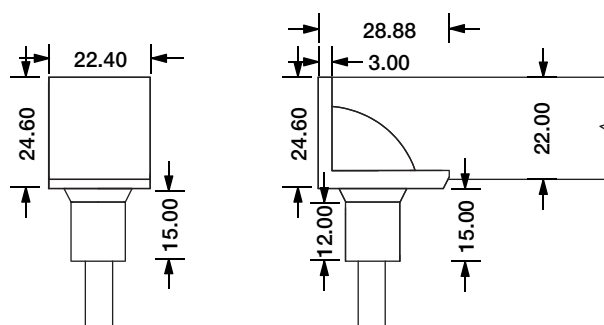
Direct Entry Connector



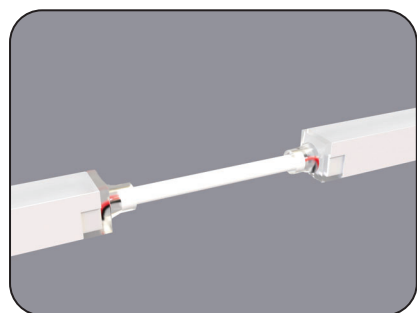
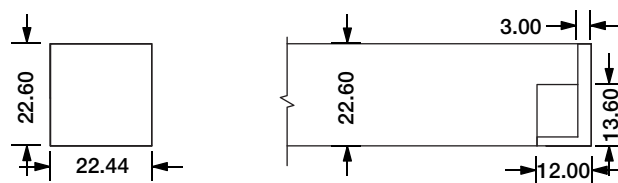
Side Entry Connector



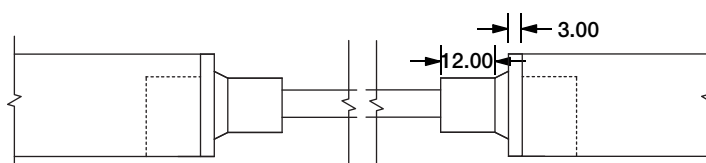
Bottom Entry Connector



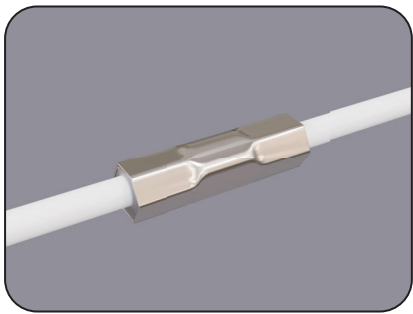
End Cap



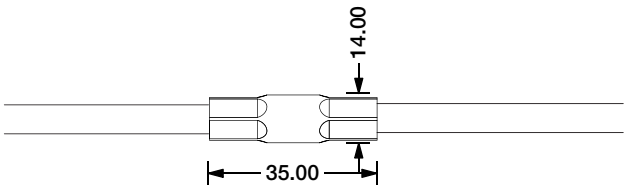
Jumper



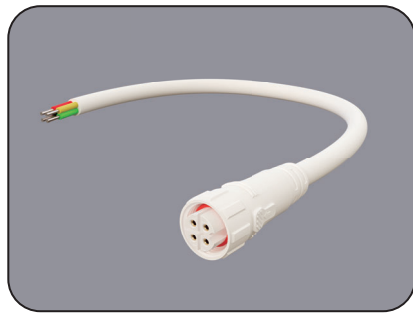
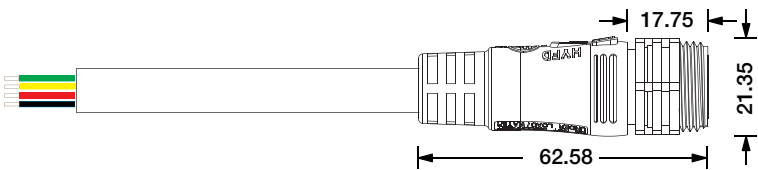
# SF33 Configuration and Accessories



Waterproof Interrupter



Male Connector



Female Connector

