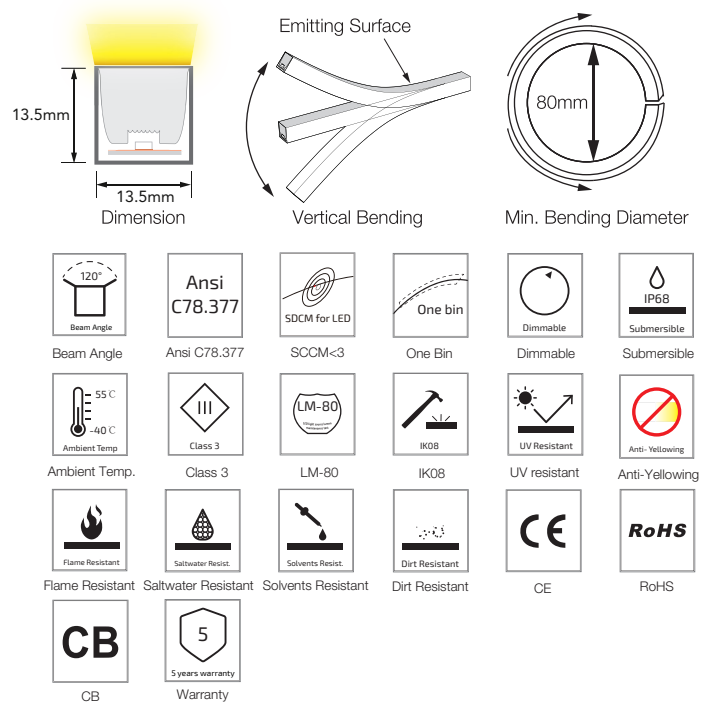
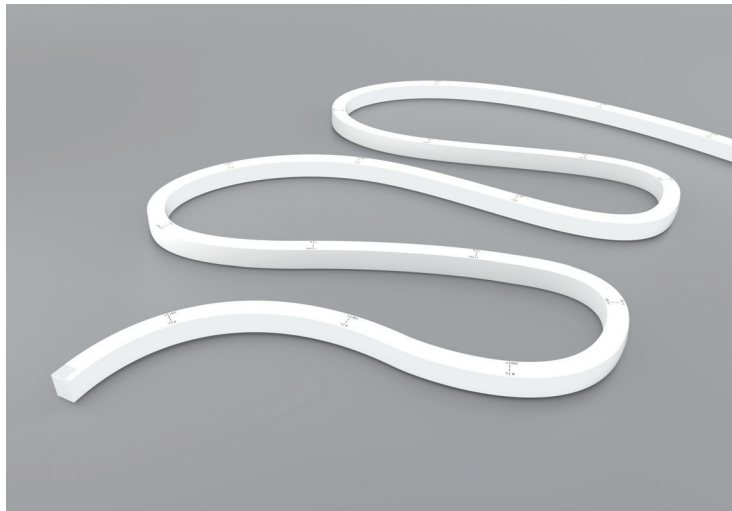


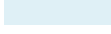
# SF10 Mono Color Silicone LED Linear Flex

SF10-24V-2835-144-2200K-6500K

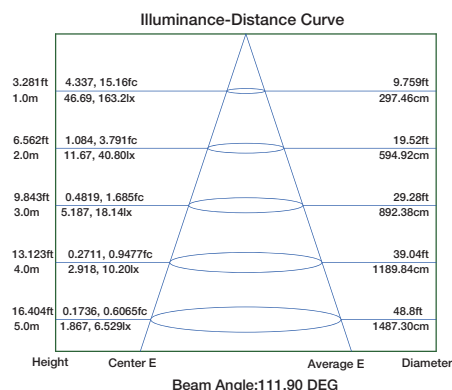
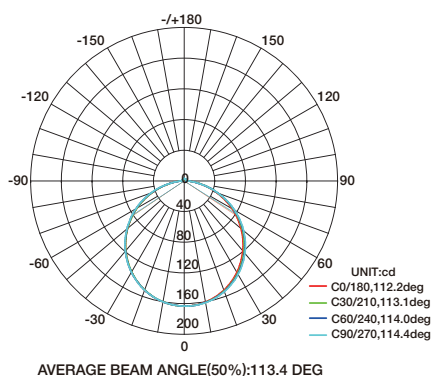
## Specification



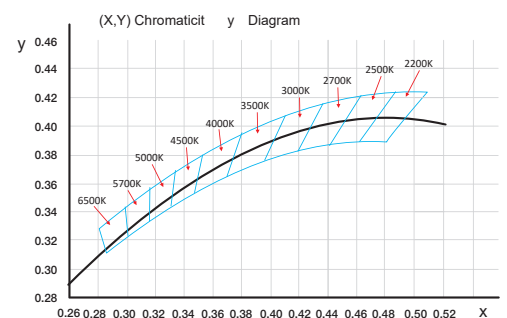
## Technical Parameters

| Electrical            |                                   | Optional Color                                                                       |                  | Lumen Output |
|-----------------------|-----------------------------------|--------------------------------------------------------------------------------------|------------------|--------------|
| Input Voltage         | 24V DC                            |    | 2200K(2238±102K) | 470lm/m      |
| Power Consumption     | 10W/m                             |   | 2700K(2725±145K) | 508lm/m      |
| Physical              |                                   |  | 3000K(3045±175K) | 500lm/m      |
| LED Count             | 144 LEDs/m                        |  | 3500K(3465±245K) | 505lm/m      |
| Cutting Unit          | 12 LEDs                           |  | 4000K(3985±275K) | 500lm/m      |
| Cutting Unit Length   | 83.3 mm                           |  | 4500K(4503±243K) | 510lm/m      |
| Minimum Bend Diameter | 80mm                              |  | 5000K(5029±283K) | 515lm/m      |
| Output                |                                   |  | 6500K(6532±510K) | 516lm/m      |
| LED Light             | Epistar SMD LED 2835              |  | Green(520-530nm) | 575lm/m      |
| CRI                   | >80, >90                          |                                                                                      | Blue (455-465nm) | 92lm/m       |
| Max Run Length*       |                                   |                                                                                      | Red (620-630nm)  | 155lm/m      |
| Single Feed           | 10M                               |                                                                                      |                  |              |
| Double Feed           | 20 M                              |                                                                                      |                  |              |
| Beam Angle            | 120°                              |                                                                                      |                  |              |
| Temperature Ranges    |                                   |                                                                                      |                  |              |
| Installation          | 0°C to 50°C                       |                                                                                      |                  |              |
| Operating             | -40°C to 55°C                     |                                                                                      |                  |              |
| Dependability         |                                   |                                                                                      |                  |              |
| Warranty              | 5 Years Warranty                  |                                                                                      |                  |              |
| IP Rating             | IP68 Wet location submersible <2m |                                                                                      |                  |              |

## Illuminance Distribution



## White Color Charts



# SF10 Mono Color Silicone LED Linear Flex

## Connection

