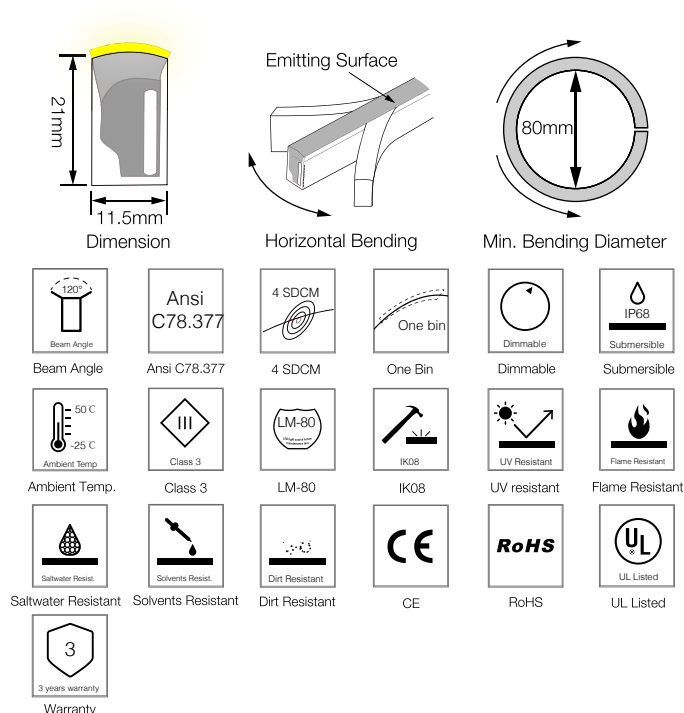


# F15 Tunable White LED Linear Flex

## F15-24V-2835-120-DW

### Specification



### Technical Parameters

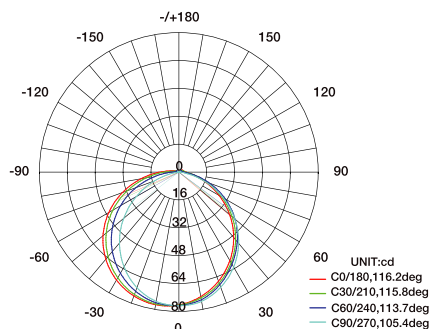
| Electrical            |                                                    |
|-----------------------|----------------------------------------------------|
| Input Voltage         | 24V DC                                             |
| Power Consumption     | 15W/m                                              |
| Physical              |                                                    |
| LED Count             | 120 LEDs/m                                         |
| Cutting Unit          | 12 LEDs                                            |
| Cutting Unit Length   | 100mm                                              |
| Minimum Bend Diameter | 80mm                                               |
| Output                |                                                    |
| LED Light             | Epistar SMD LED 2835                               |
| CRI                   | >80, >90                                           |
| Max Run Length*       |                                                    |
| Single Feed           | 10M                                                |
| Double Feed           | 20M                                                |
| 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             | -25°C to 50°C                                      |
| Dependability         |                                                    |
| Warranty              | 3 Years Warranty                                   |
| IP Rating             | IP68 Wet location submersible <2m                  |

### Optional Color Combinations      Lumen Output

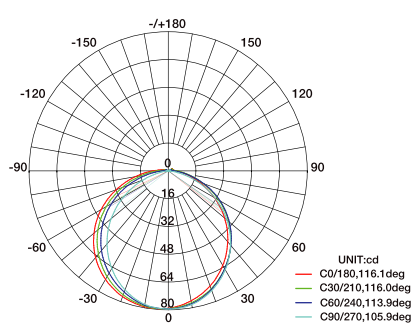


|             |                 |
|-------------|-----------------|
| 2200K+5700K | 210lm/m+240lm/m |
| 2700K+5700K | 220lm/m+240lm/m |
| 3000K+5700K | 230lm/m+240lm/m |

### Illuminance Distribution

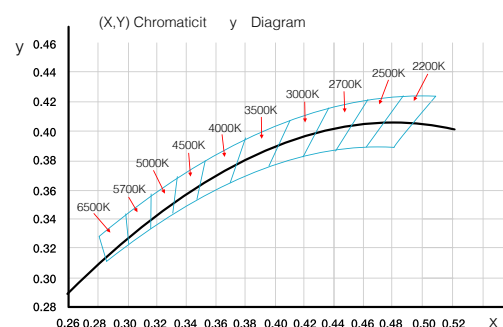


AVERAGE BEAM ANGLE(50%):112.8DEG  
3000K



AVERAGE BEAM ANGLE(50%):113.0 DEG  
5700K

### White Color Charts



# F15 Tunable White LED Linear Flex

## Connection

