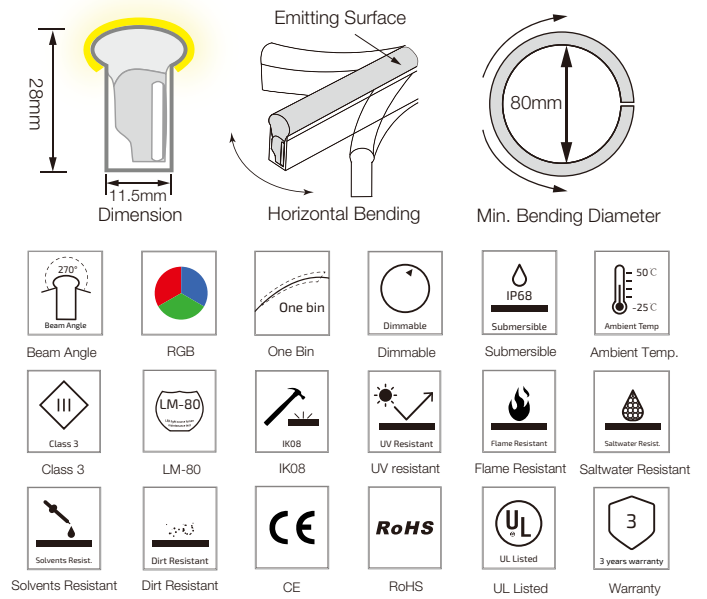
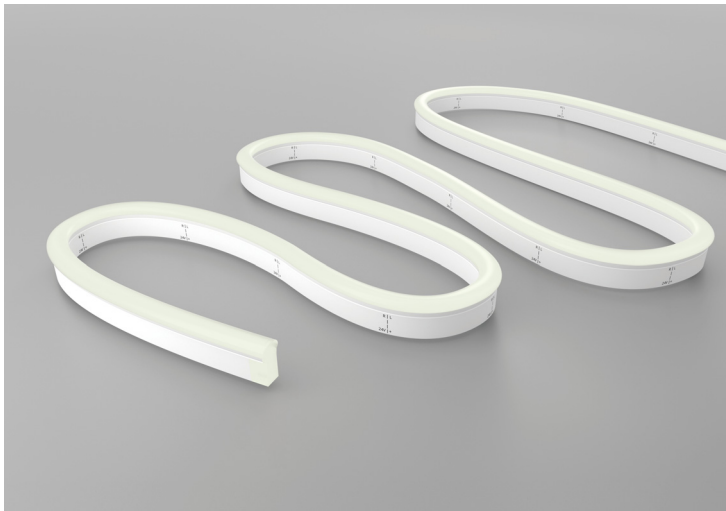


# F21 Multi Color RGB LED Linear Flex


## F21-24V-5050-72-RGB

### Specification

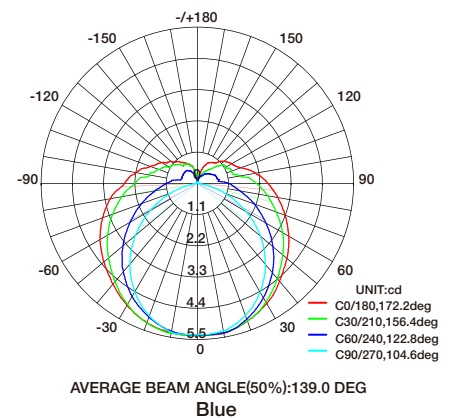
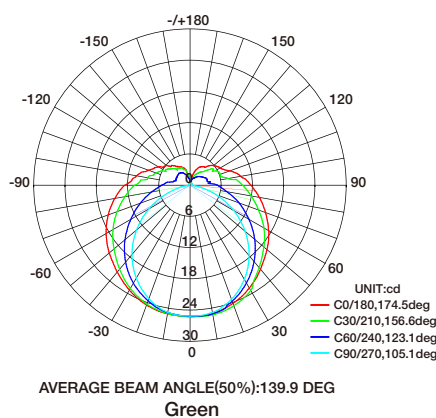
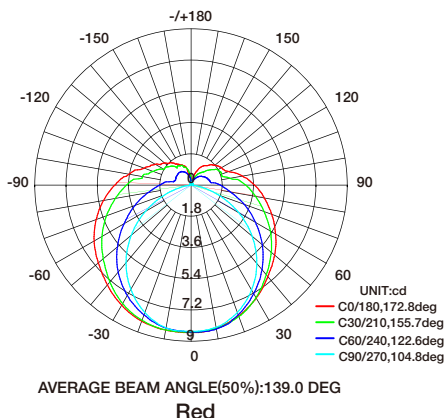


### Technical Parameters

| 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 | 80mm   |
| Output                |  |
| LED Light             | Epistar SMD LED 5050                               |
| Color                 | RGB  |
| Max Run Length*       |  |
| Single Feed           | 10M  |
| Double Feed           | 20M  |
| Beam Angle            | 270°   |
| 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                  |

| Emitting Color  | Lumen Output |
|---|--------------|
|  Red          | 40lm/m       |
|  Green        | 121lm/m      |
|  Blue        | 25lm/m       |
|  RGB(White) | 178lm/m      |

### Illuminance Distribution



# F21 Multi Color RGB LED Linear Flex

## Connection

