

F15 SPI Pixel Chasing RGBW LED Linear Flex

F15-24V-5050-70-SPI4-RGBW

Specification



Dimension

Emitting Surface

Min. Bending Diameter

Beam Angle

Pixel RGBW

SPI

Dimmable

Submersible

Ambient Temp

Class 3

LM-80

IK08

UV Resistant

Flame Resistant

Saltwater Resistant

Solvents Resistant

Dirt Resistant

CE

RoHS

Warranty

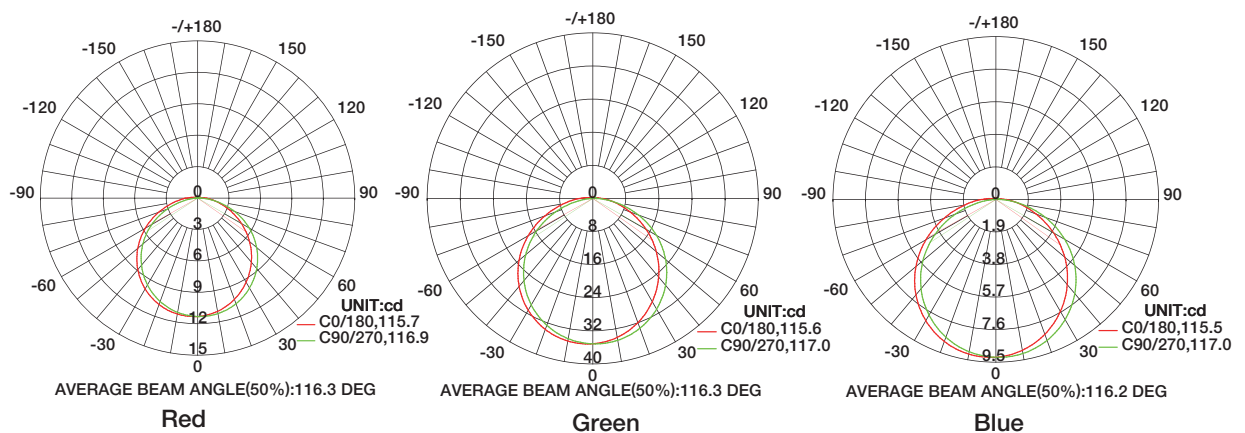
Technical Parameters

| Electrical | |
|-----------------------|--|
| Input Voltage | 24V DC |
| Power Consumption | 18W/m |
| Physical | |
| LED Count | 70 LEDs/m |
| Cutting Unit | 7 LEDs |
| Cutting Unit Length | 100mm |
| Minimum Bend Diameter | 80mm |
| Output | |
| LED Light | Epistar SMD LED 5050 |
| Color | RGBW(2700K/3000K/4000K/5000K) |
| Working Mode | SPI |
| Pixels Quantity | 10 Pixels/m |
| IC Chips | UCS8904 |
| Max Run Length* | |
| Single Feed | 8M |
| Double Feed | 16 M |
| Beam Angle | 120° |
| Lumen Maintenance | 70,000 Hours L70 @ 25°C 50,000 Hours L70 @ 50°C |

| Emitting Color | Lumen Output |
|----------------|------------------|
| | Red 40lm/m |
| | Green 130lm/m |
| | Blue 35lm/m |
| | 3000K 125lm/m |

| 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 |

Illuminance Distribution



F15 SPI Pixel Chasing RGBW LED Linear Flex

