

F15 DMX Pixel Chasing RGBW LED Linear Flex

F15-24V-5050-56-DMX4-RGBW

Specification



Dimension

Emitting Surface

Min. Bending Diameter

Beam Angle

Pixel RGBW

DMX512

Dimmable

Submersible

Ambient Temp.

Class 3

LM-80

IK08

UV resistant

Flame Resistant

Saltwater Resistant

Solvents Resistant

Dirt Resistant

CE

RoHS

Warranty

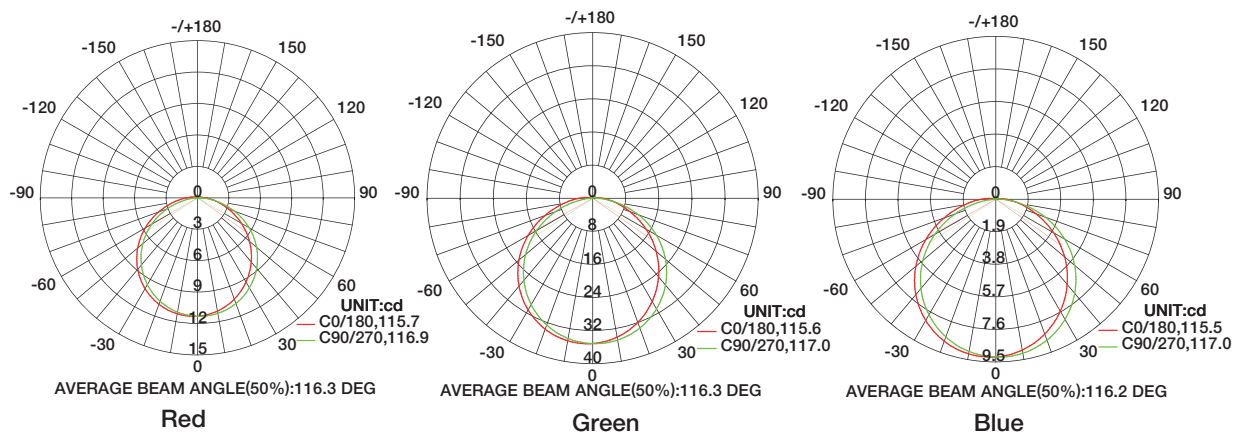
Technical Parameters

| Electrical | |
|-----------------------|--|
| Input Voltage | 24V DC |
| Power Consumption | 15W/m |
| Physical | |
| LED Count | 56 LEDs/m |
| Cutting Unit | 7 LEDs |
| Cutting Unit Length | 125mm |
| Minimum Bend Diameter | 80mm |
| Output | |
| LED Light | Epistar SMD LED 5050 |
| Color | RGBW (2700K/3000K/4000K/5000K) |
| Working Mode | DMX (RS485) |
| Pixels Quantity | 8 Pixels/m |
| IC Chips | UCS512 |
| 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 35lm/m |
| | Green 120lm/m |
| | Blue 28lm/m |
| | 3000K 115m/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



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