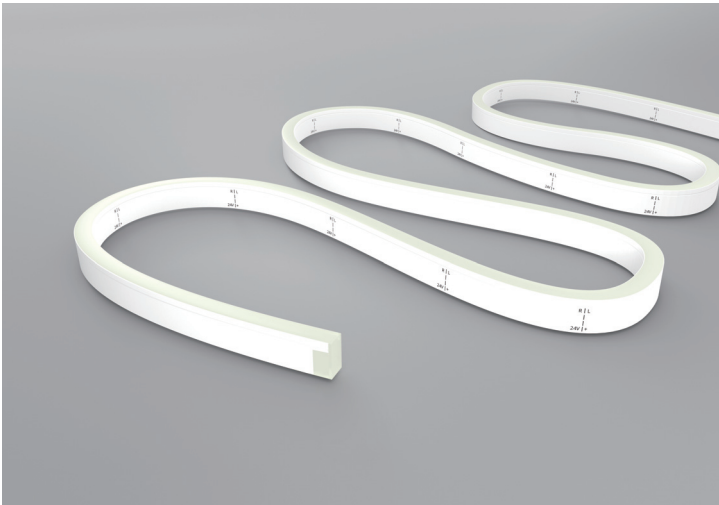


F15 Multi Color RGBW LED Linear Flex

F15-24V-5050-72-RGBW

Specification



Dimension

Horizontal Bending

Min. Bending Diameter

Beam Angle

RGBW

One Bin

Dimmable

Submersible

Ambient Temp.

Class 3

LM-80

IK08

UV resistant

Flame Resistant

Saltwater Resistant

Solvents Resistant

Dirt Resistant

CE

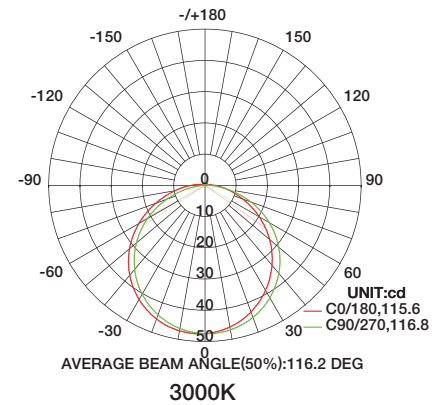
RoHS

Warranty

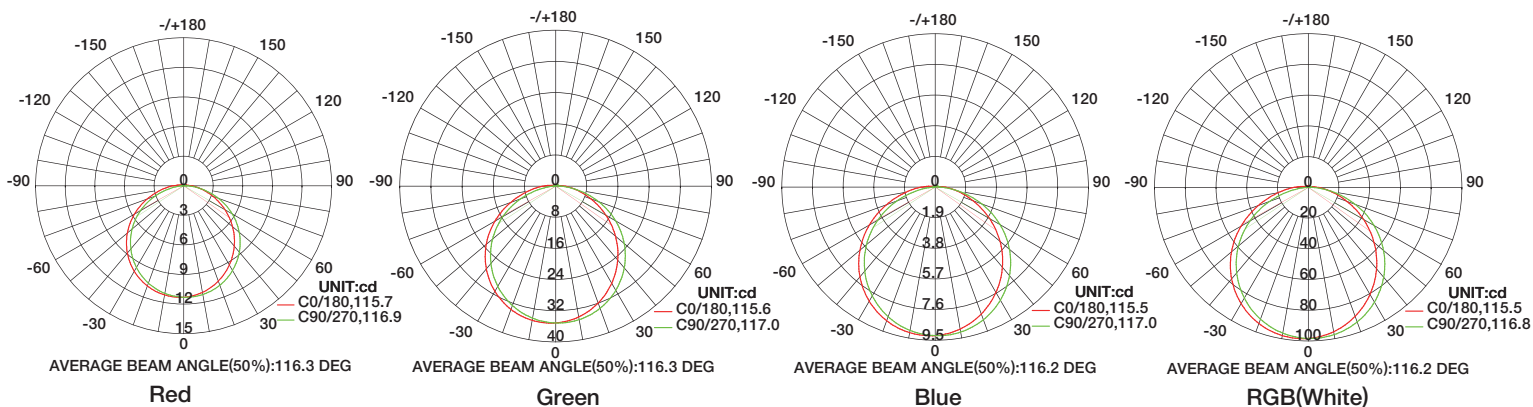
Technical Parameters

Electrical	
Input Voltage	24V DC
Power Consumption	17W/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	RGBW(2700K/3000K/4000K/5000K)
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
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 130lm/m
	Blue 35lm/m
	White 330lm/m
	3000K 160lm/m



Illuminance Distribution



F15 Multi Color RGBW LED Linear Flex

Connection

