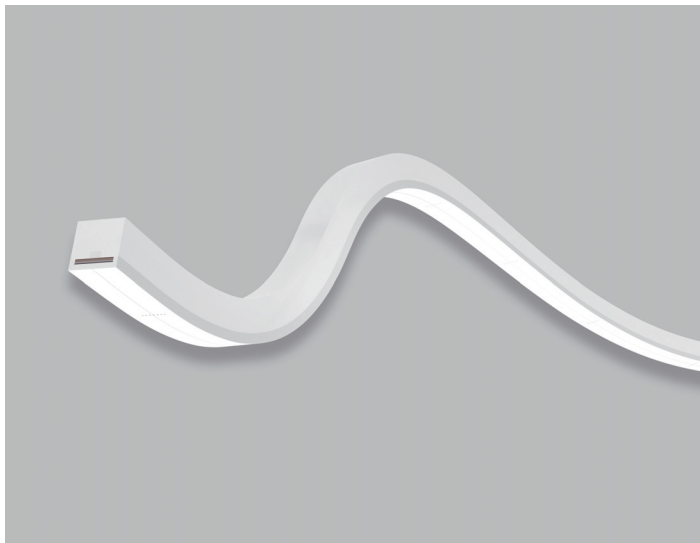


SF18 Multi Color RGB Silicone LED Linear Flex

SF18-24V-5050-72-RGB

Specification



Dimension

Vertical Bending

Min. Bending Diameter

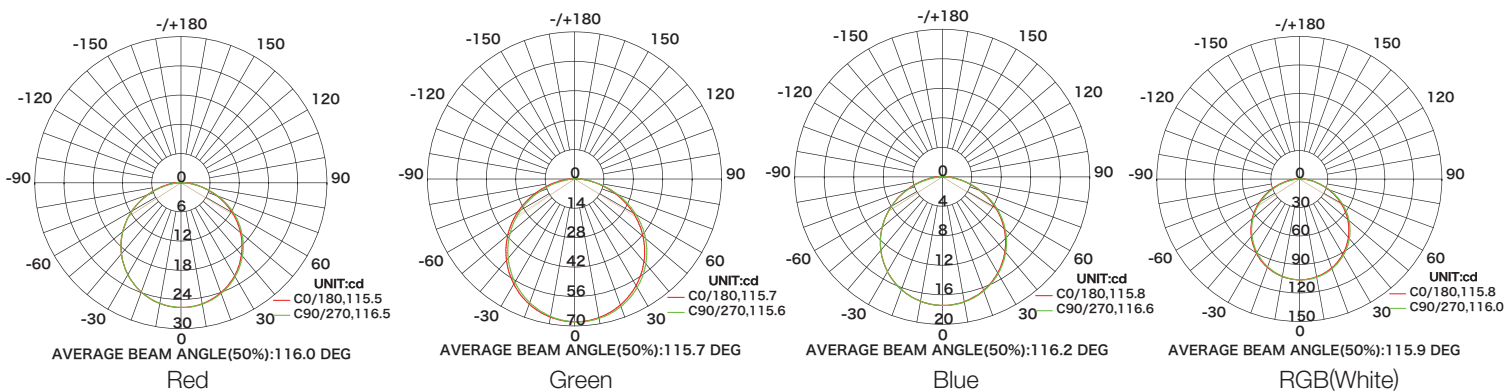
Beam Angle	RGB	One Bin	Dimmable	Submersible	Ambient Temp.
Class 3	LM-80	IK08	UV resistant	Anti-Yellowing	Flame Resistant
Saltwater Resistant	Solvents Resistant	Dirt Resistant	CE	RoHS	Warranty

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	120mm
Output	
LED Light	Epistar SMD LED 5050
Color	RGB
Max Run Length*	
Single Feed	10M
Double Feed	20M
Beam Angle	210°
Lumen Maintenance	70,000 Hours L70 @ 25°C 50,000 Hours L70 @ 50°C
Temperature Ranges	
Installation	0°C to 50°C
Operating	-40°C to 55°C
Dependability	
Warranty	5 Years Warranty
IP Rating	IP68 Wet location submersible <2m

Emitting Color	Lumen Output
	Red 120lm/m
	Green 280lm/m
	Blue 60lm/m
	RGB(White) 500lm/m

Illuminance Distribution



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Connection

