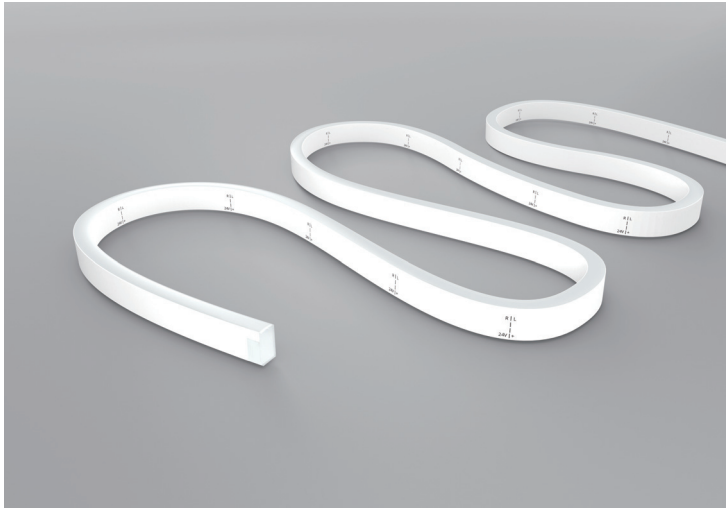


# SF15 Mono Color Silicone LED Linear Flex

SF15-24V-5050-60-2200K-6500K

## Specification



Dimension

Horizontal Bending

Min. Bending Diameter

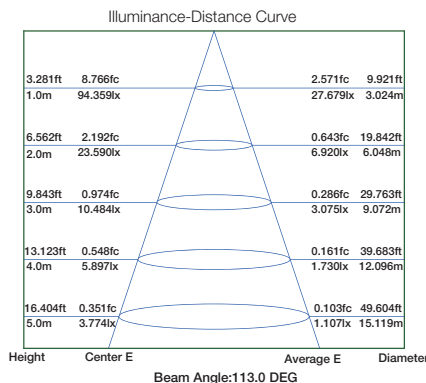
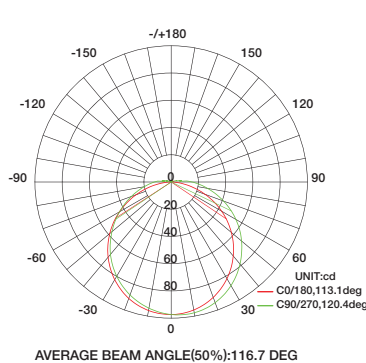
Beam Angle	Ansi C78.377	SDCM<3	One Bin	Dimmable	Submersible
Ambient Temp.	Class 3	LM-80	IK08	UV resistant	Anti-Yellowing
Flame Resistant	Saltwater Resistant	Solvents Resistant	Dirt Resistant	CE	RoHS
UL Listed	CB	Warranty			

## Technical Parameters

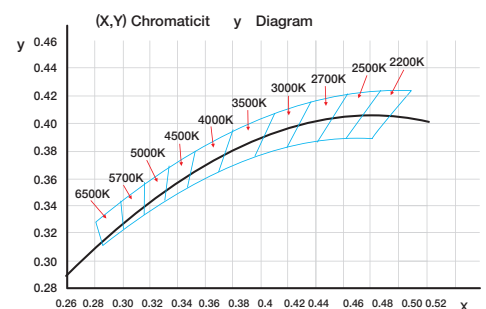
Electrical	
Input Voltage	24V DC
Power Consumption	12W/m
Physical	
LED Count	60 LEDs/m
Cutting Unit	6 LEDs
Cutting Unit Length	100mm
Minimum Bend Diameter	80mm
Output	
LED Light	Epistar SMD LED 5050
CRI	>80, >90
Max Run Length*	
Single Feed	10 M
Double Feed	20 M
Beam Angle	120°
Lumen Maintenance	70,000 Hours L70 @ 25°C 50,000 Hours L70 @ 50°C
Temperature Ranges	
Installation	0°C to 50°C
Operating	-40°C to 55°C
Dependability	
Warranty	5 Years Warranty
IP Rating	IP68 Wet location submersible <2m

	Optional Color	Lumen Output
	2200K(2238±102K)	217lm/m
	2700K(2725±145K)	280lm/m
	3000K(3045±175K)	300lm/m
	3500K(3465±245K)	310lm/m
	4000K(3985±275K)	321lm/m
	4500K(4503±243K)	222lm/m
	5000K(5029±283K)	310lm/m
	6500K(6532±510K)	266lm/m
	Green(520-530nm)	198lm/m
	Blue (455-465nm)	16lm/m
	Lemon Yellow(570-580nm)	413lm/m
	Pink(610-620nm)	79lm/m

## Illuminance Distribution



## White Color Charts



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## Connection

