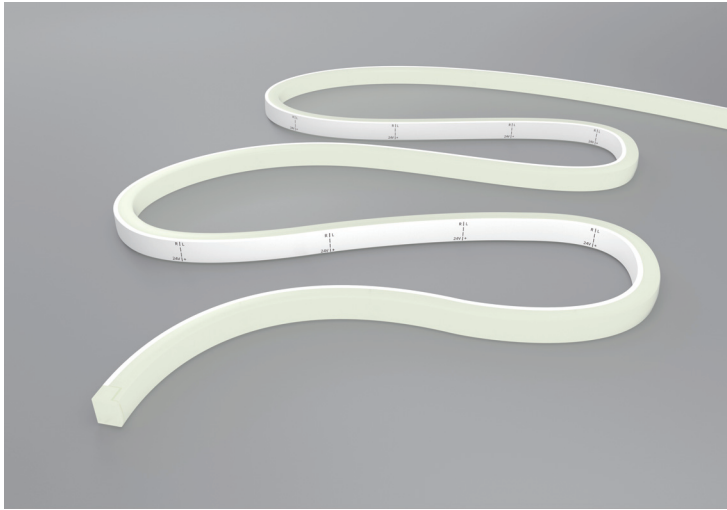


# F18 Tunable White LED Linear Flex

## F18-24V-2835-120-DW

### Specification



Dimension

Vertical Bending

Min. Bending Diameter

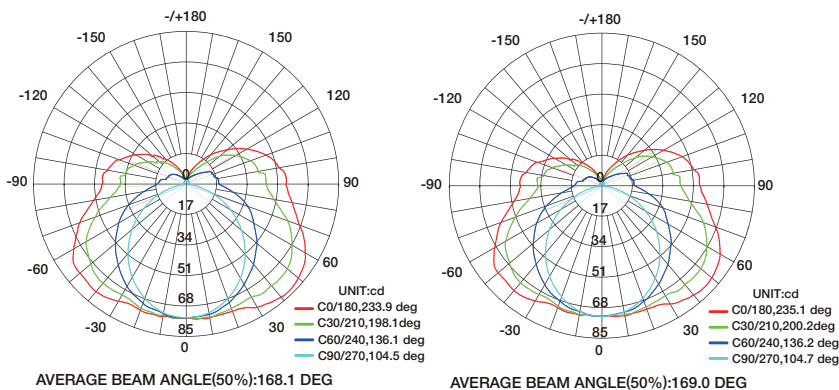
Beam Angle	Ansi C78.377	4 SDCM	One Bin	Dimmable	Submersible
Ambient Temp.	Class 3	LM-80	IK08	UV resistant	Flame Resistant
Saltwater Resistant	Solvents Resistant	Dirt Resistant	CE	RoHS	Warranty

### Technical Parameters

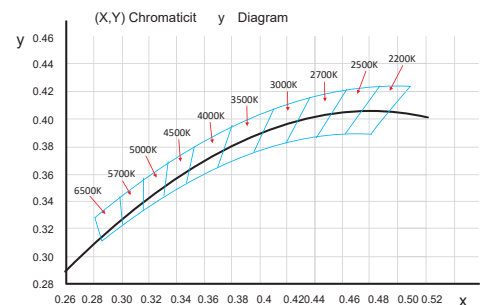
Electrical	
Input Voltage	24V DC
Power Consumption	12W/m
Physical	
LED Count	120 LEDs/m
Cutting Unit	12 LEDs
Cutting Unit Length	100mm
Minimum Bend Diameter	120mm
Output	
LED Light	Epistar SMD LED 2835
CRI	>80, >90
Max Run Length*	
Single Feed	10M
Double Feed	20M
Beam Angle	210°
Lumen Maintenance	70,000 Hours L70 @ 25°C 50,000 Hours L70 @ 50°C
Temperature Ranges	
Installation	0°C to 50°C
Operating	-25°C to 50°C
Dependability	
Warranty	3 Years Warranty
IP Rating	IP68 Wet location submersible <2m

Optional Color Combinations	Lumen Output
	2200K+5700K      418lm/m+470lm/m
	2700K+5700K      438lm/m+428lm/m
	3000K+5700K      450lm/m+430lm/m

### Illuminance Distribution



### White Color Charts



# F18 Tunable White LED Linear Flex

## Connection

