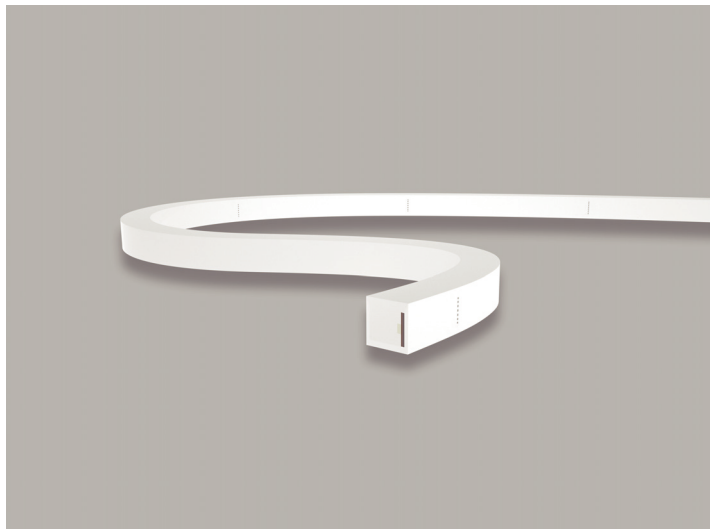


F08 Mono Color LED Linear Flex

F08-24V-2835-120-2200K-6500K

Specification



Dimension
10.0mm x 10.0mm

Horizontal Bending

Min. Bending Diameter
150mm

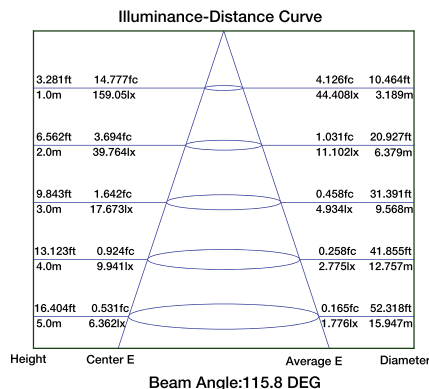
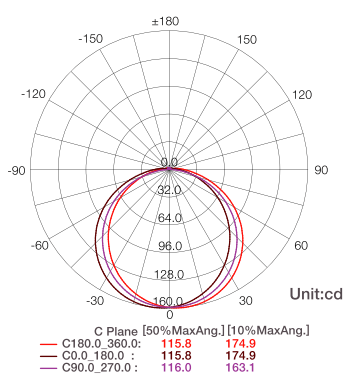
Beam Angle	Ansi C78.377	4 SDCM	One Bin	Dimmable	Submersible
Ambient Temp.	Class 3	LM-80	IK08	UV resistant	Flame Resistant
Saltwater Resistant	Solvents Resistant	Dirt Resistant	CE	RoHS	Warranty

Technical Parameters

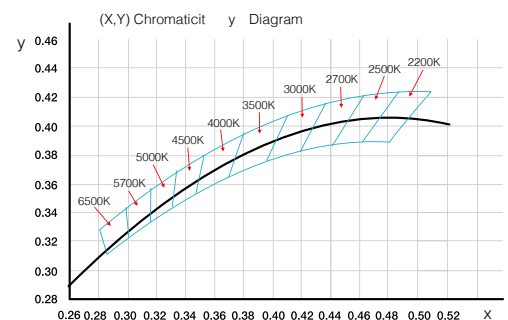
Electrical	
Input Voltage	24V DC
Power Consumption	10W/m
Physical	
LED Count	120 LEDs/m
Cutting Unit	12 LEDs
Cutting Unit Length	100 mm
Minimum Bend Diameter	150mm
Output	
LED Light	Epistar SMD LED 2835
CRI	>80, >90
Max Run Length*	
Single Feed	5M
Double Feed	10M
Beam Angle	120°
Lumen Maintenance	70,000 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

Optional Color	Lumen Output
	2200K(2238±102K) 480lm/m
	2700K(2725±145K) 480lm/m
	3000K(3045±175K) 500lm/m
	3500K(3465±245K) 500lm/m
	4000K(3985±275K) 500lm/m
	4500K(4503±243K) 520lm/m
	5000K(5209±283K) 520lm/m
	6500K(6532±510K) 520lm/m
	Green(520-530nm) 560lm/m
	Blue (520-530nm) 100lm/m
	Red (620-630nm) 220lm/m

Illuminance Distribution



White Color Charts



F08 Mono Color LED Linear Flex

Connection

