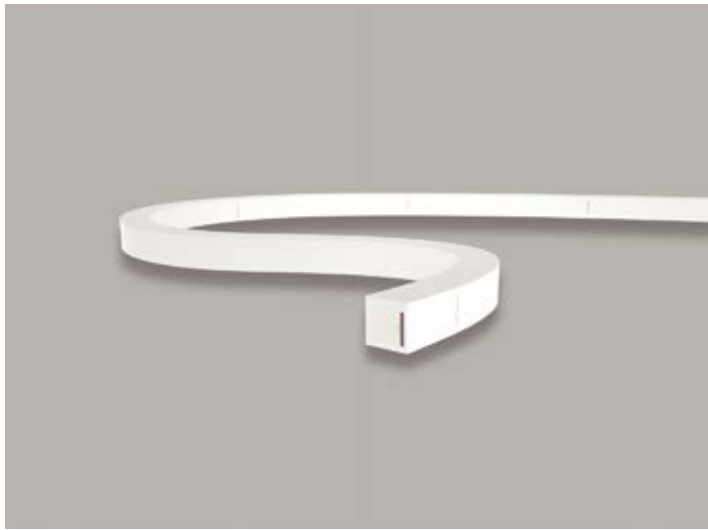


F17 Mono Color LED Linear Flex

F17-24V-2835-120-2200K-6500K

Specification



Dimension

Horizontal 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

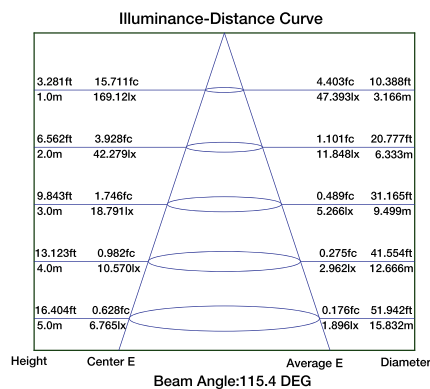
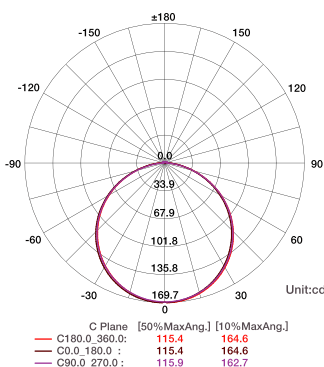
RoHS

Warranty

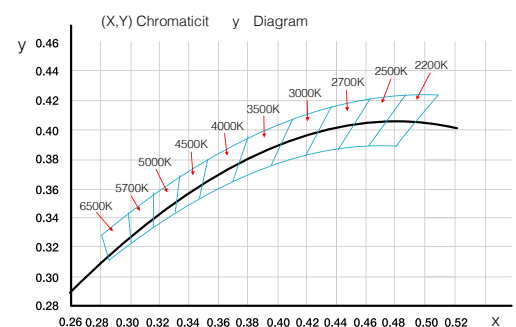
Technical Parameters

Electrical		Optional Color		Lumen Output	
Input Voltage	24V DC		2200K(2238±102K)	490lm/m	
Power Consumption	10W/m		2700K(2725±145K)	490lm/m	
Physical			3000K(3045±175K)	510lm/m	
LED Count	120 LEDs/m		3500K(3465±245K)	510lm/m	
Cutting Unit	12 LEDs		4000K(3985±275K)	520lm/m	
Cutting Unit Length	100mm		4500K(4503±243K)	520lm/m	
Minimum Bend Diameter	150mm		5000K(5029±283K)	540lm/m	
Output			Green(520-530nm)	300lm/m	
LED Light	Epistar SMD LED 2835		Blue (520-530nm)	73lm/m	
CRI	>80, >90		Red (620-630nm)	120lm/m	
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				

Illuminance Distribution



White Color Charts



F17 Mono Color LED Linear Flex

Connection

