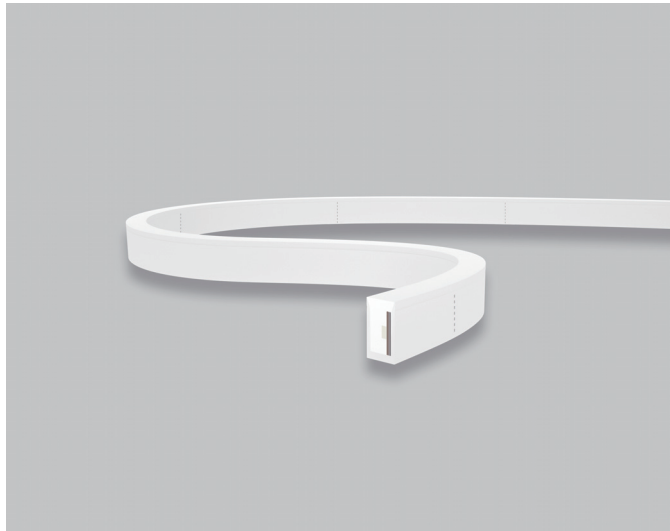


S09 Mono Color LED Linear Flex

S09-24V-2835-70-2200K-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

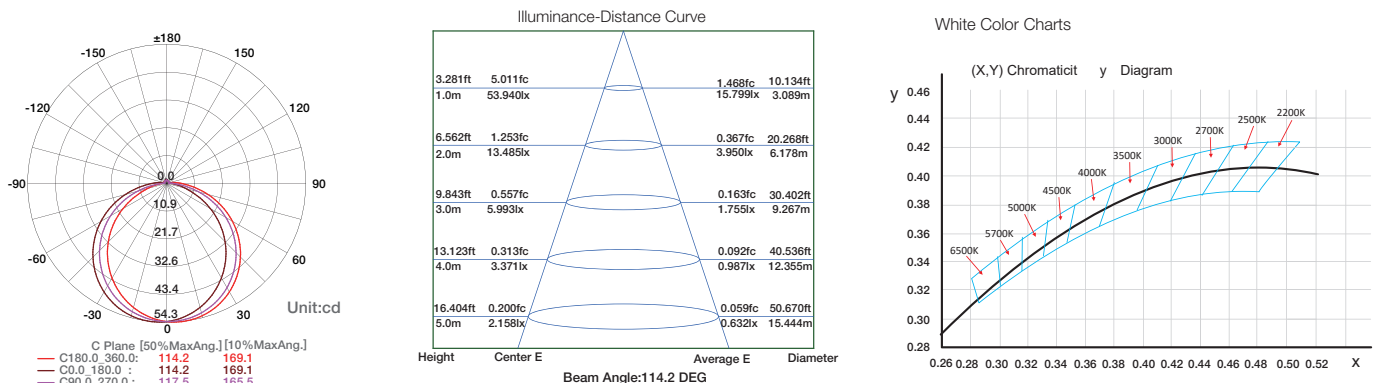
Warranty

Technical Parameters

Electrical	Optional Color	Lumen Output
Input Voltage	24V DC	
Power Consumption	5W/m	
Physical		
LED Count	70 LEDs/m	
Cutting Unit	7 LEDs	
Cutting Unit Length	100mm	
Minimum Bend Diameter	80mm	
Output		
LED Light	Epistar SMD LED 2835	
CRI	>80, >90	
Max Run Length*		
Single Feed	6M	
Double Feed	12M	
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)	150lm/m
	2700K(2725±145K)	150lm/m
	3000K(3045±175K)	170lm/m
	3500K(3465±245K)	170lm/m
	4000K(3985±275K)	180lm/m
	5000K(5029±283K)	180lm/m
	5700K(5669±355K)	190lm/m
	6500K(6532±510K)	190lm/m
	Green(520-530nm)	200lm/m
	Blue (520-530nm)	35lm/m
	Red (620-630nm)	50lm/m

Illuminance Distribution



S09 Mono Color LED Linear Flex

Connection

