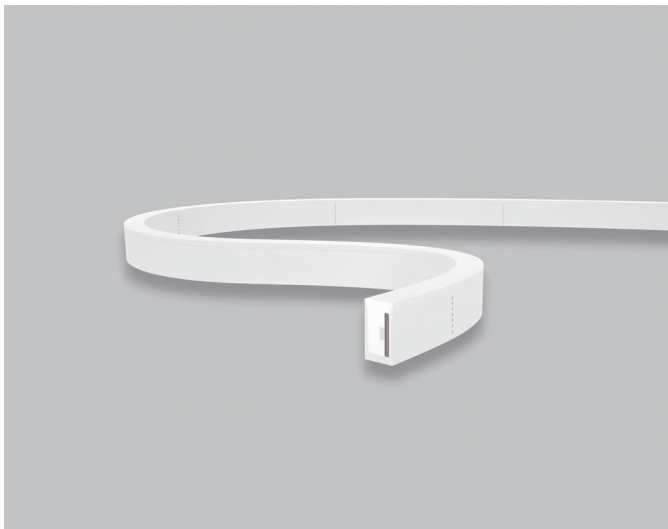


SF15 Mono Color Silicone LED linear Flex

SF15-12V-3528-72-2200K-6500K

Specification



Dimension

Horizontal Bending

Min. Bending Diameter

Beam Angle

Ansi C78.377

4 SDCM

One Bin

Dimmable

IP68 Submersible

Ambient Temp.

Class 3

LM-80

IK08

UV resistant

Anti-Yellowing

Flame Resistant

Saltwater Resistant

Solvents Resistant

Dirt Resistant

CE

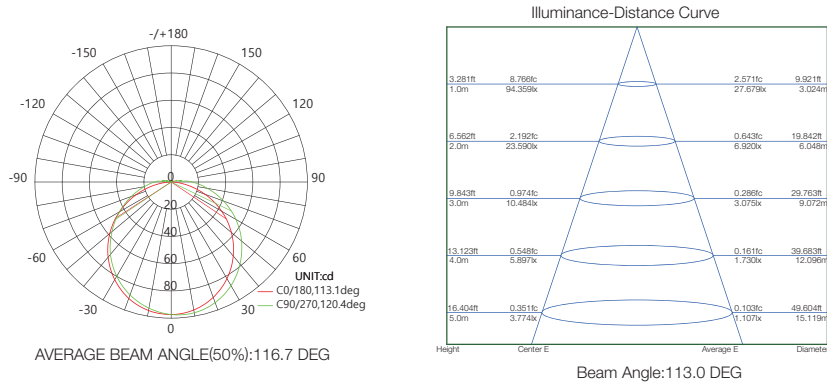
RoHS

Warranty

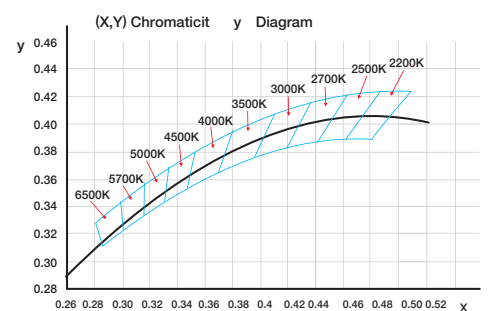
Technical Parameters

Electrical	Optional Color	Lumen Output
Input Voltage		2200K(2238±102K) 100lm/m
Power Consumption		2700K(2725±145K) 100lm/m
Physical		3000K(3045±175K) 100lm/m
LED Count		3500K(3465±245K) 120lm/m
Cutting Unit		4000K(3985±275K) 120lm/m
Cutting Unit Length		4500K(4503±243K) 120lm/m
Minimum Bend Diameter		5000K(5029±283K) 130lm/m
Output		6500K(6532±510K) 130lm/m
LED Light		Green(520-530nm) 80lm/m
CRI		Blue (520-530nm) 10lm/m
Max Run Length*		Red (620-630nm) 30lm/m
Single Feed		Pink(630-645nm) 40lm/m
Double Feed		Amber(585-595nm) 30lm/m
Beam Angle		Orange(600-610nm) 30lm/m
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



SF15 Mono Color Silicone LED Linear Flex

Connection

