

SF34 Mono Color Silicone LED Linear Flex

SF34-48V-2835-96-CC-2200K-6500K-12W

Specification



Dimension

Vertical Bending

Min. Bending Diameter

Beam Angle

Ansi C78.377

SDCM<3

One Bin

Dimmable

Submersible

Ambient Temp.

Class 3

LM-80

IK08

UV resistant

Anti-Yellowing

Flame Resistant

Saltwater Resistant

Solvents Resistant

Dirt Resistant

CE

RoHS

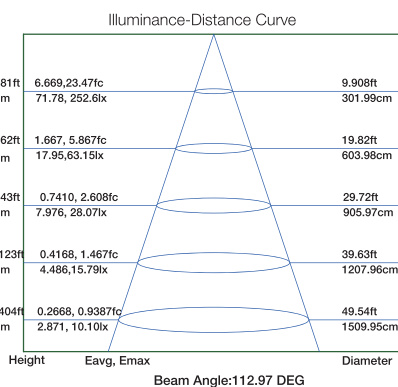
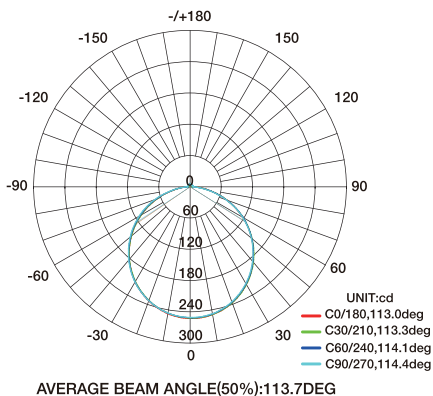
5 years warranty
Warranty

Technical Parameters

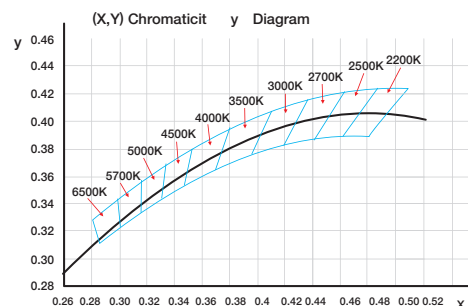
Electrical	
Input Voltage	48V DC (Built In Constant Current)
Power Consumption	12W/m
Physical	
LED Count	96 LEDs/m
Cutting Unit	12 LEDs
Cutting Unit Length	125 mm
Minimum Bend Diameter	400mm
Output	
LED Light	Epistar SMD LED 2835
CRI	>80, >90
Max Run Length*	
Single Feed	53 M
Double Feed	106 M
Beam Angle	120°
Lumen Maintenance	70,000 Hours L70 @ 25°C 50,000 Hours L70 @ 50°C
Temperature Ranges	
Installation	0°C to 50°C
Operating	-40°C to 55°C
Dependability	
Warranty	5 Years Warranty
IP Rating	IP68 Wet location submersible <2m

Optional Color	
	2200K(2238±102K)
	2700K(2725±145K)
	3000K(3045±175K)
	3500K(3465±245K)
	4000K(3985±275K)
	4500K(4503±243K)
	5000K(5029±283K)
	6500K(6532±510K)
	Green(520-530nm)
	Blue (455-465nm)
	Lemon Yellow(570-580nm)
	Pink(610-620nm)

Illuminance Distribution



White Color Charts



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Connection

