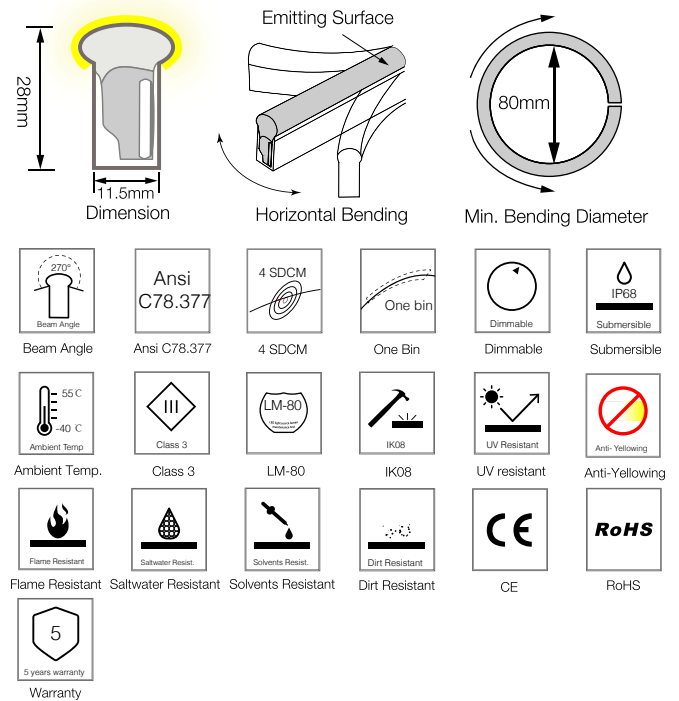


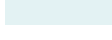
SF21 Mono Color Silicone LED Linear Flex

SF21-12V-3528-72-2200K-6500K

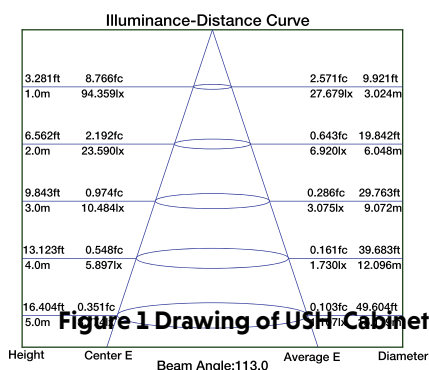
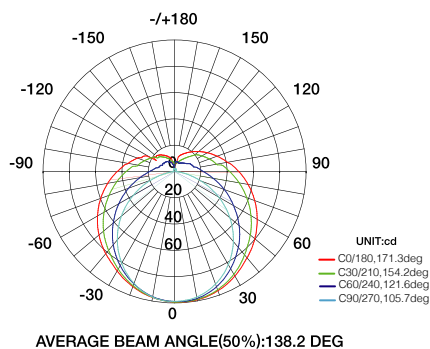
Specification



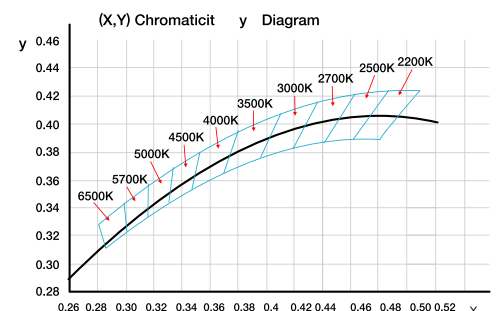
Technical Parameters

Electrical		Optional Color		Lumen Output
Input Voltage	12V DC		2200K(2238±102K)	110lm/m
Power Consumption	5W/m		2700K(2725±145K)	110lm/m
Physical			3000K(3045±175K)	130lm/m
LED Count	72 LEDs/m		3500K(3465±245K)	130lm/m
Cutting Unit	6 LEDs		4500K(4503±243K)	130lm/m
Cutting Unit Length	83.3mm		5000K(5029±283K)	150lm/m
Minimum Bend Diameter	80mm		5700K(5669±355K)	150lm/m
Output			6500K(6532±510K)	150lm/m
LED Light	Epistar SMD LED 3528		Green(520-530nm)	60lm/m
CRI	>80, >90		Blue (520-530nm)	13lm/m
Max Run Length*			Pink(630-645nm)	40lm/m
Single Feed	7M		Red (620-630nm)	25lm/m
Double Feed	14M		Amber(585-595nm)	25lm/m
Beam Angle	270°		Orange(600-610nm)	25lm/m
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			

Illuminance Distribution



White Color Charts



SF21 Mono Color Silicone LED Linear Flex

Connection

