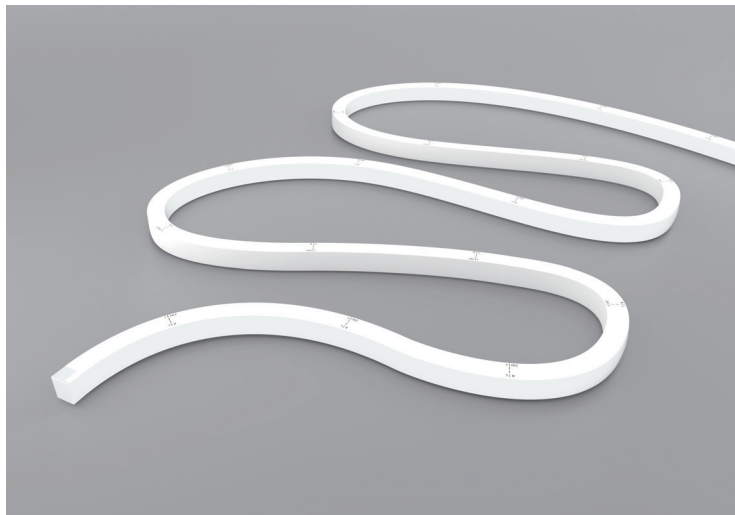


SF16 Mono Color Silicone LED Linear Flex

SF16-24V-3528-120-CC-2200K-6500K

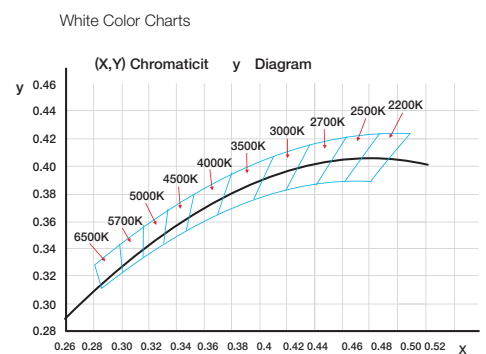
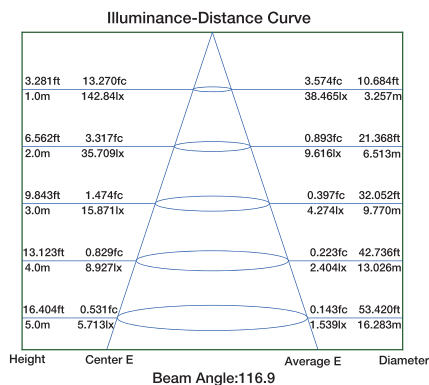
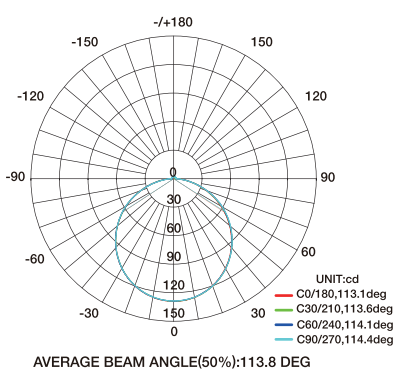
Specification



Technical Parameters

Electrical		Optional Color		Lumen Output	
Input Voltage	24V DC (Built In Constant Current)		2200K(2238±102K)	360lm/m	
Power Consumption	10W/m		2700K(2725±145K)	364lm/m	
Physical			3000K(3045±175K)	389lm/m	
LED Count	120 LEDs/m		3500K(3465±245K)	395lm/m	
Cutting Unit	6 LEDs		4000K(3985±275K)	400lm/m	
Cutting Unit Length	50 mm		5000K(5029±283K)	410lm/m	
Minimum Bend Diameter	120mm		5700K(5669±355K)	420lm/m	
Output			6500K(6532±510K)	425lm/m	
LED Light	Epistar SMD LED 3528		Green(520-530nm)	200lm/m	
CRI	>80, >90		Blue (455-465nm)	35lm/m	
Max Run Length*			Pink(610-620nm)	150lm/m	
Single Feed	15 M				
Double Feed	30 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				

Illuminance Distribution



SF16 Mono Color Silicone LED Linear Flex

Connection

