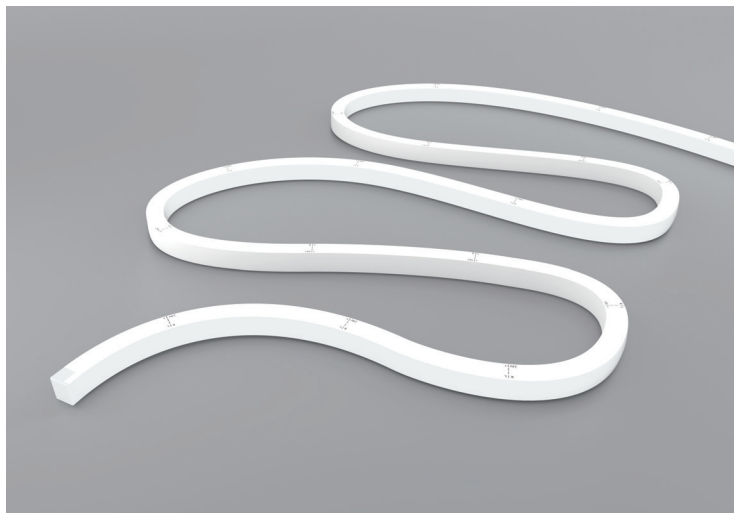


SF16 Mono Color Silicone LED Linear Flex

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

Specification

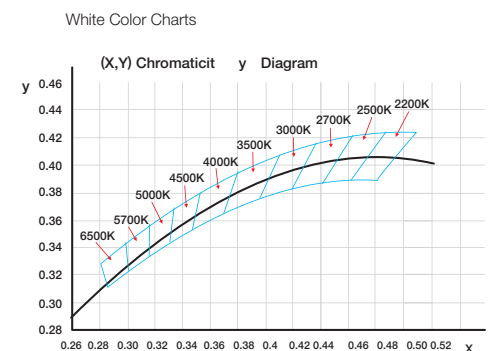
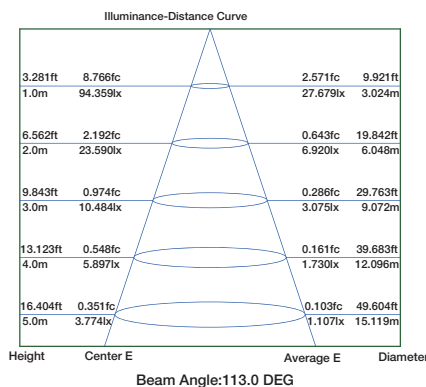
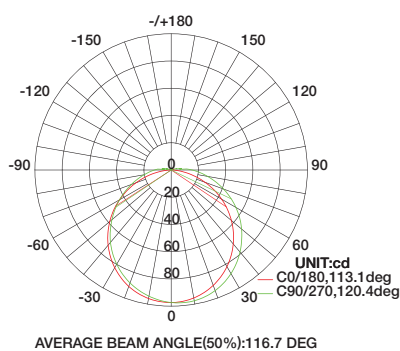


Technical Parameters

Electrical	
Input Voltage	24V DC
Power Consumption	9W/m
Physical	
LED Count	120 LEDs/m
Cutting Unit	12 LEDs
Cutting Unit Length	100 mm
Minimum Bend Diameter	120mm
Output	
LED Light	Epistar SMD LED 3528
CRI	>80, >90
Max Run Length*	
Single Feed	10 M
Double Feed	20 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 <math>< 2\text{m}</math>

Optional Color	Lumen Output
	2200K(2238±102K) 228lm/m
	2700K(2725±145K) 280lm/m
	3000K(3045±175K) 330lm/m
	3500K(3465±245K) 314lm/m
	4000K(3985±275K) 320lm/m
	4500K(4503±243K) 328lm/m
	5000K(5029±283K) 340lm/m
	6500K(6532±510K) 352lm/m
	Green(520-530nm) 269lm/m
	Blue (455-465nm) 26lm/m
	Red (620-630nm) 83lm/m
	Pink(610-620nm) 102lm/m
	Amber (585-595nm) 70lm/m
	Orange(595-605nm) 75lm/m

Illuminance Distribution



SF16 Mono Color Silicone LED Linear Flex

Connection

