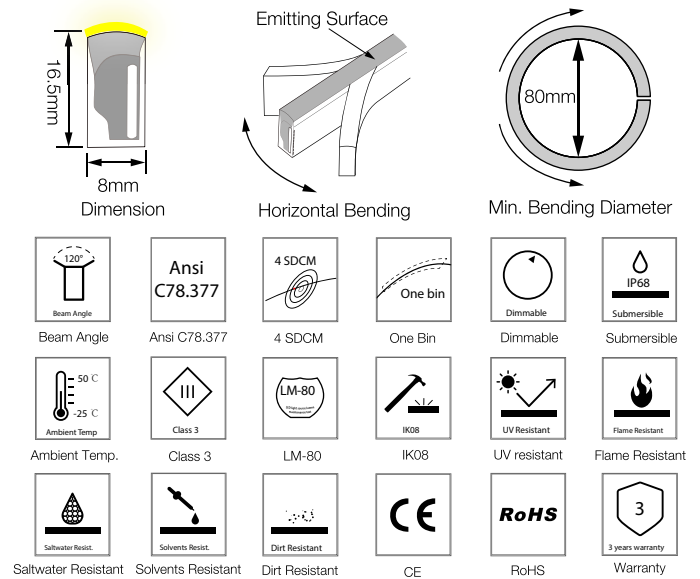


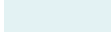
F09 Mono Color LED Linear Flex

F09-24V-2835-70-2200K-6500K

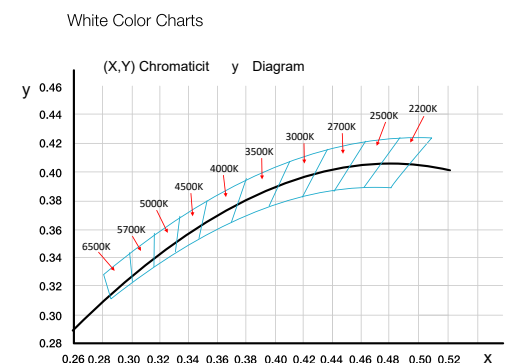
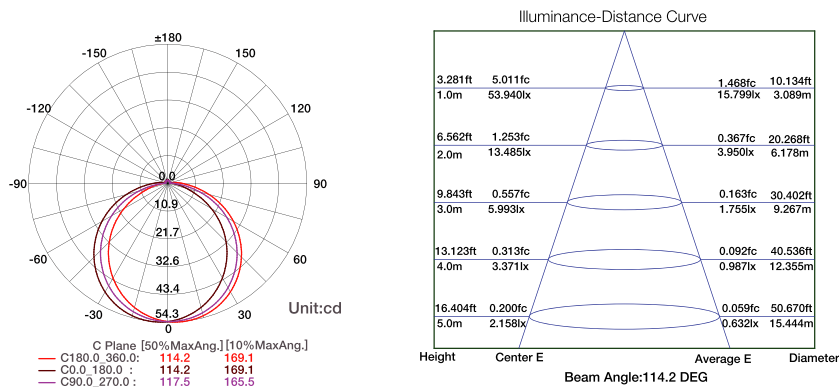
Specification



Technical Parameters

Electrical		Optional Color		Lumen Output
Input Voltage	24V DC		2200K(2238±102K)	150lm/m
Power Consumption	5W/m		2700K(2725±145K)	150lm/m
Physical			3000K(3045±175K)	170lm/m
LED Count	70 LEDs/m		3500K(3465±245K)	170lm/m
Cutting Unit	7 LEDs		4000K(3985±275K)	180lm/m
Cutting Unit Length	100mm		4500K(4503±243K)	180lm/m
Minimum Bend Diameter	80mm		5000K(5029±283K)	190lm/m
Output			6500K(6532±510K)	190lm/m
LED Light	Epistar SMD LED 2835		Green(520-530nm)	200lm/m
CRI	>80, >90		Blue (520-530nm)	35lm/m
Max Run Length*			Red (620-630nm)	50lm/m
Single Feed	10M			
Double Feed	20M			
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	-25°C to 50°C			
Dependability				
Warranty	3 Years Warranty			
IP Rating	IP68 Wet location submersible <2m			

Illuminance Distribution



F09 Mono Color LED Linear Flex

Connection

