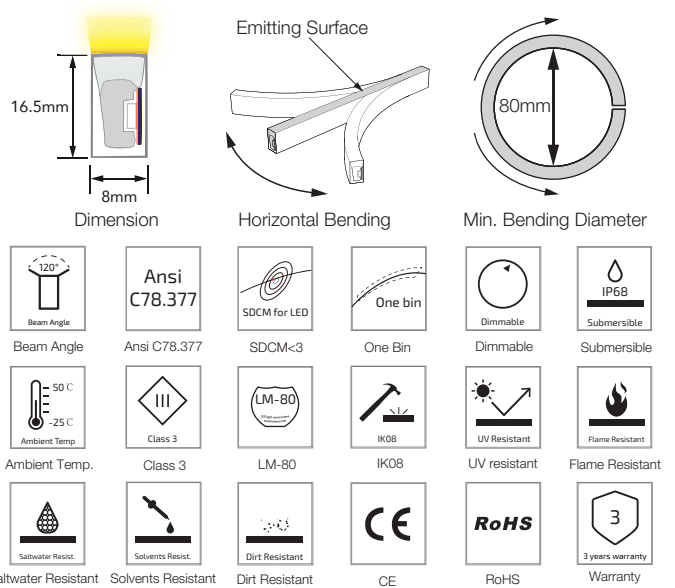
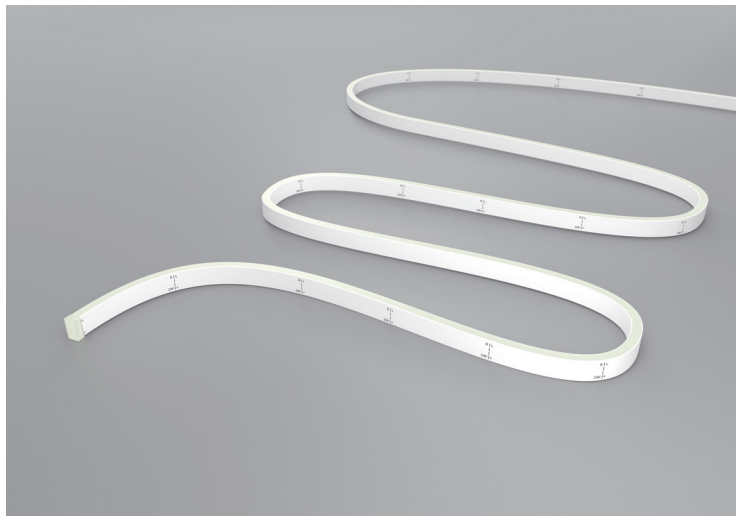


F09 Mono Color LED Linear Flex

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

Specification

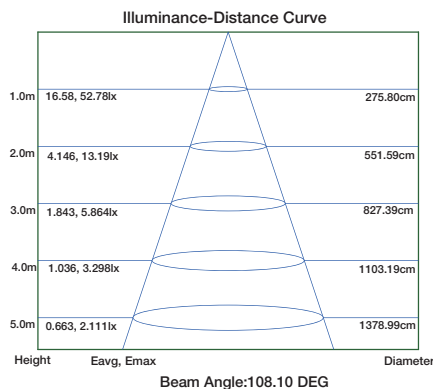
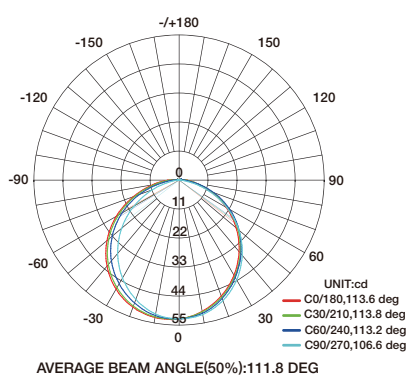


Technical Parameters

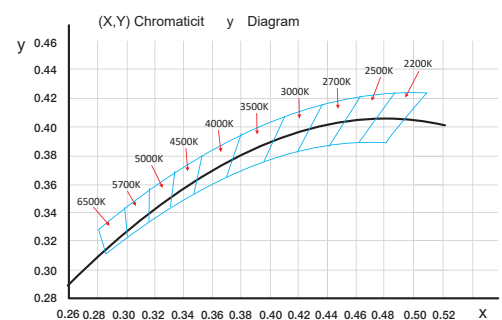
Electrical	
Input Voltage	24V DC
Power Consumption	5W/m
Physical	
LED Count	70 LEDs/m
Cutting Unit	7 LEDs
Cutting Unit Length	100mm
Minimum Bend Diameter	80mm
Output	
LED Light	Epistar SMD LED 2835
CRI	>80, >90
Max Run Length*	
Single Feed	13M
Double Feed	26M
Beam Angle	120°
Lumen Maintenance	70,000 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

Optional Color	Lumen Output
	2200K(2238±102K) 105lm/m
	2700K(2725±145K) 115lm/m
	3000K(3045±175K) 155lm/m
	3500K(3465±245K) 132lm/m
	4000K(3985±275K) 120lm/m
	4500K(4503±243K) 135lm/m
	5000K(5029±283K) 140lm/m
	6500K(6532±510K) 150lm/m
	Green(520-530nm) 140lm/m
	Blue (455-465nm) 17lm/m
	Red (620-630nm) 45lm/m

Illuminance Distribution



White Color Charts



F09 Mono Color LED Linear Flex

Connection

