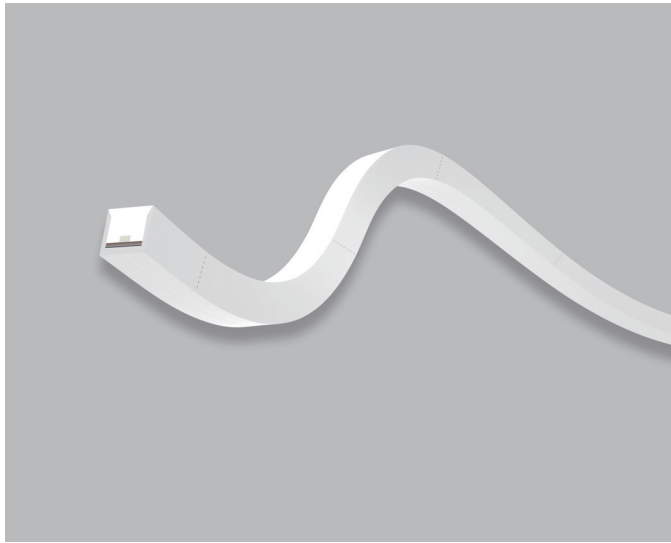


F16 Mono Color LED Linear Flex

F16-24V-3528-120-2200K-6500K

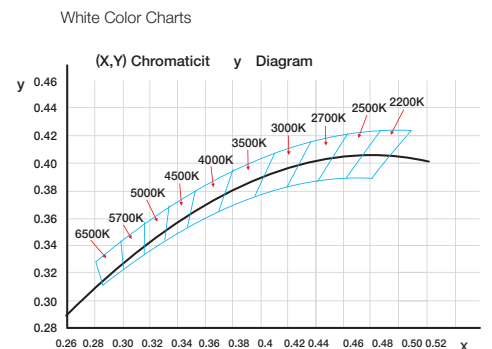
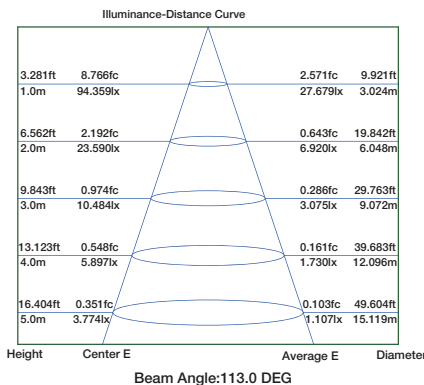
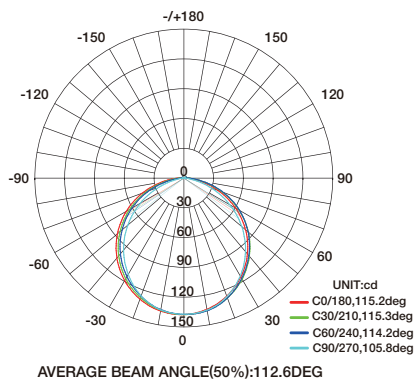
Specification



Technical Parameters

Electrical		Optional Color		Lumen Output	
Input Voltage	24V DC		2200K(2238±102K)	180lm/m	
Power Consumption	9W/m		2700K(2725±145K)	300lm/m	
Physical			3000K(3045±175K)	330lm/m	
LED Count	120 LEDs/m		3500K(3465±245K)	403lm/m	
Cutting Unit	12 LEDs		4000K(3985±275K)	380lm/m	
Cutting Unit Length	10 mm		4500K(4503±243K)	375lm/m	
Minimum Bend Diameter	120mm		5000K(5029±283K)	400lm/m	
Output			6500K(6532±510K)	465lm/m	
LED Light	Epistar SMD LED 3528		Green(520-530nm)	369lm/m	
CRI	>80, >90		Blue (520-530nm)	33lm/m	
Max Run Length*			Red (620-630nm)	108lm/m	
Single Feed	10M		Pink(630-645nm)	134lm/m	
Double Feed	20 M		Amber (585-595nm)	91lm/m	
Beam Angle	120°		Orange(630-645nm)	70lm/m	
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



F16 Mono Color LED Linear Flex

Connection

