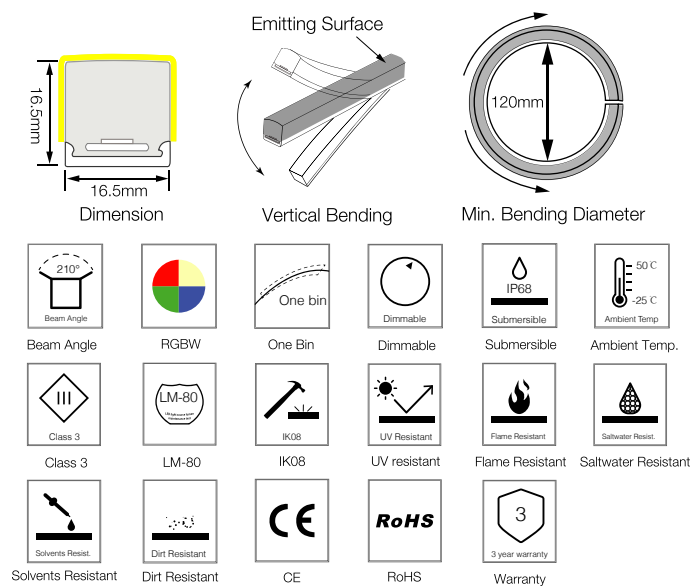
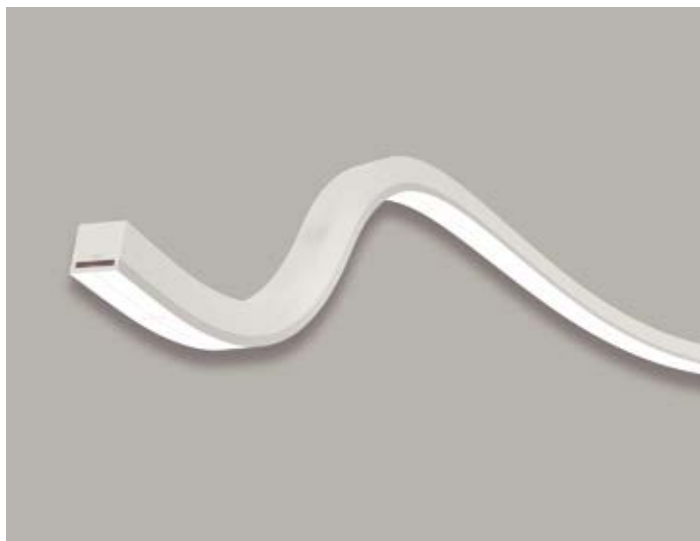


F18 Multi Color RGBW LED Linear Flex

F18-24V-5050-72-RGBW

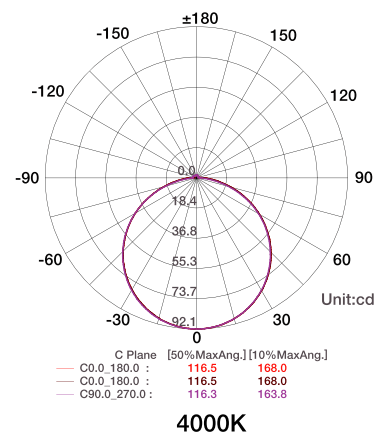
Specification



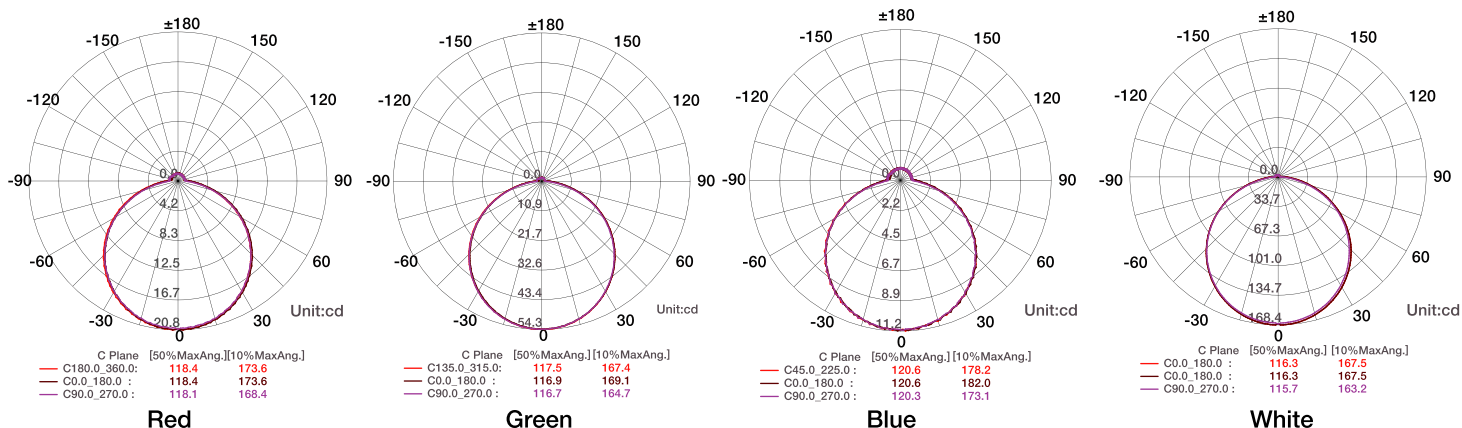
Technical Parameters

Electrical	
Input Voltage	24V DC
Power Consumption	17W/m
Physical	
LED Count	72 LEDs/m
Cutting Unit	6 LEDs
Cutting Unit Length	83.3mm
Minimum Bend Diameter	120mm
Output	
LED Light	Epistar SMD LED 5050
Color	RGBW(2700K/3000K/4000K/5000K)
Max Run Length*	
Single Feed	8M
Double Feed	16M
Beam Angle	210°
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

Emitting Color		Lumen Output
	Red	140lm/m
	Green	300lm/m
	Blue	80lm/m
	RGB(White)	550lm/m
	3000K	340lm/m



Illuminance Distribution

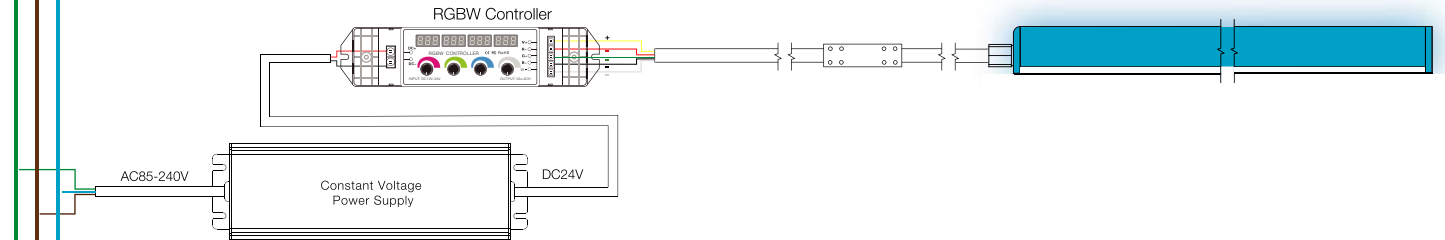


F18 Multi Color RGBW LED Linear Flex

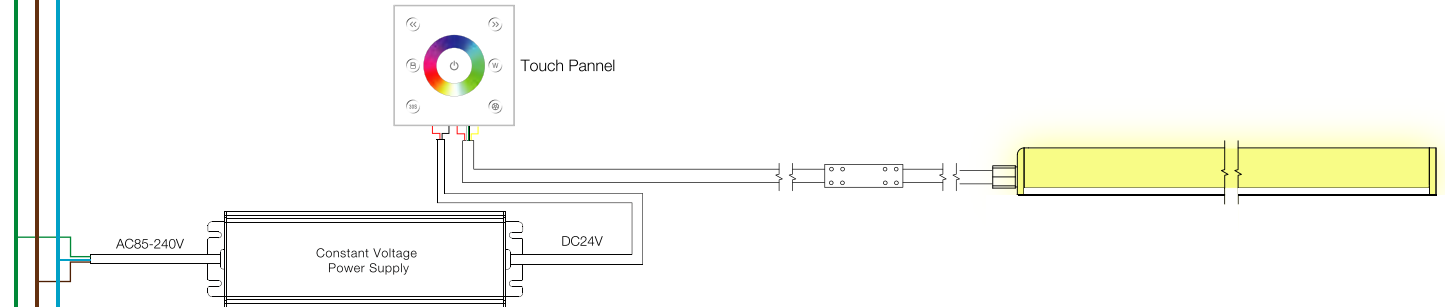
Connection

FG (Green)
AC/L (Brown)
AC/N (Blue)

① Regular Connection



② PWM Dimming



③ DMX Controlling

