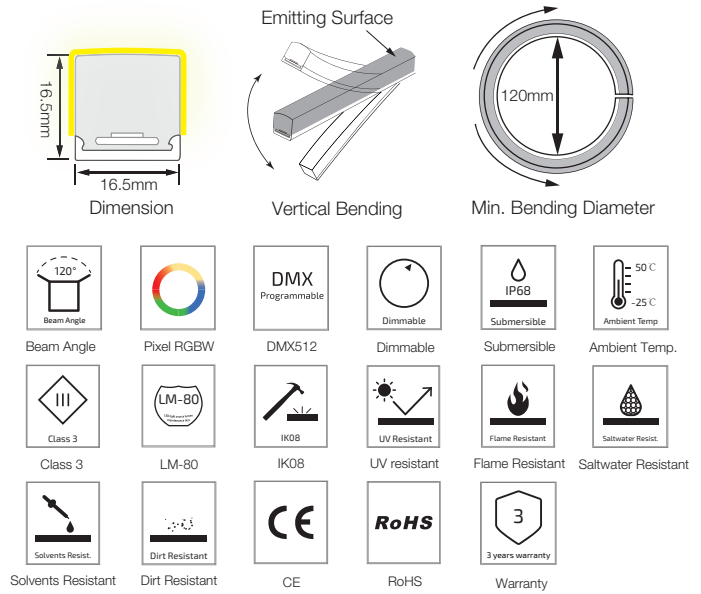
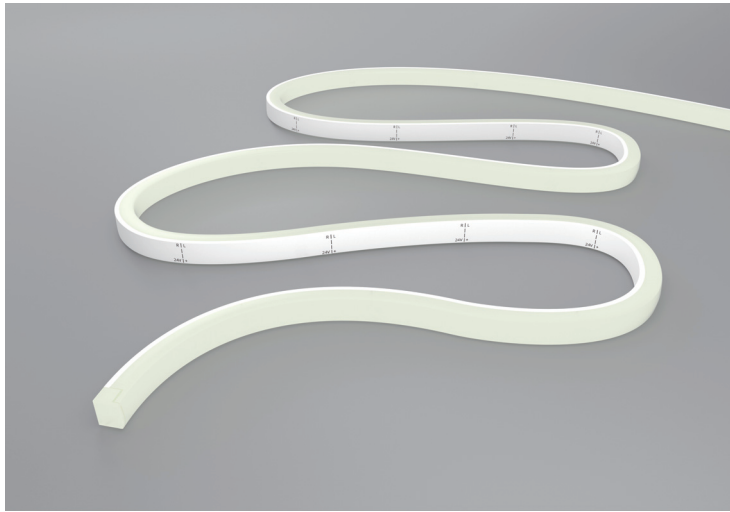


F18 DMX Pixel Chasing RGBW LED Linear Flex

F18-24V-5050-70-DMX4-RGBW

Specification



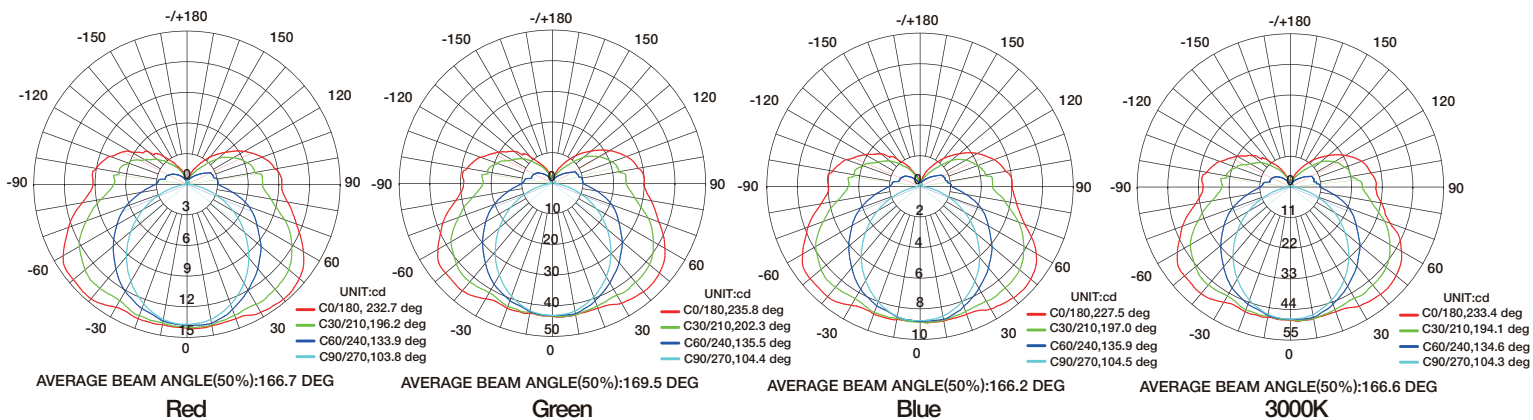
Technical Parameters

Electrical	
Input Voltage	24V DC
Power Consumption	18W/m
Physical	
LED Count	70 LEDs/m
Cutting Unit	7 LEDs
Cutting Unit Length	100mm
Minimum Bend Diameter	120mm
Output	
LED Light	Epistar SMD LED 5050
Color	RGBW (2700K/3000K/4000K/5000K)
Working Mode	DMX (RS485)
Pixels Quantity	10 Pixels/m
IC Chips	UCS512
Max Run Length*	
Single Feed	8M
Double Feed	16 M
Beam Angle	210°
Lumen Maintenance	70,000 Hours L70 @ 25°C 50,000 Hours L70 @ 50°C

Emitting Color	Lumen Output
Red	79lm/m
Green	253lm/m
Blue	51lm/m
RGBW	606lm/m
3000K	274lm/m

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

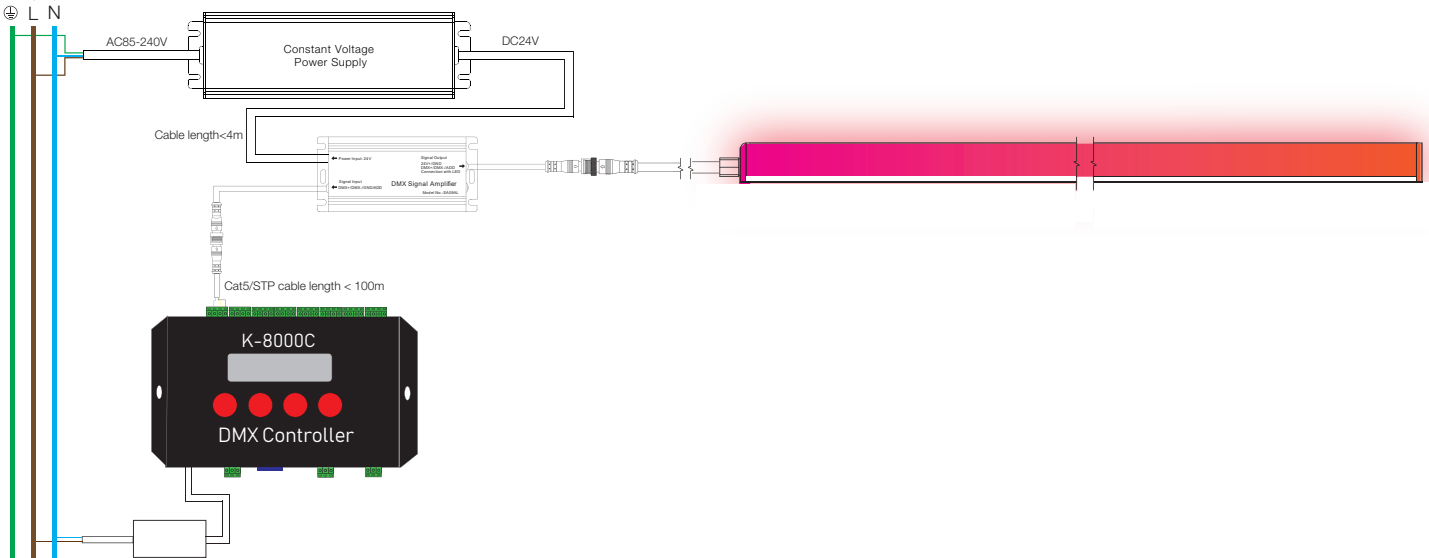
Illuminance Distribution



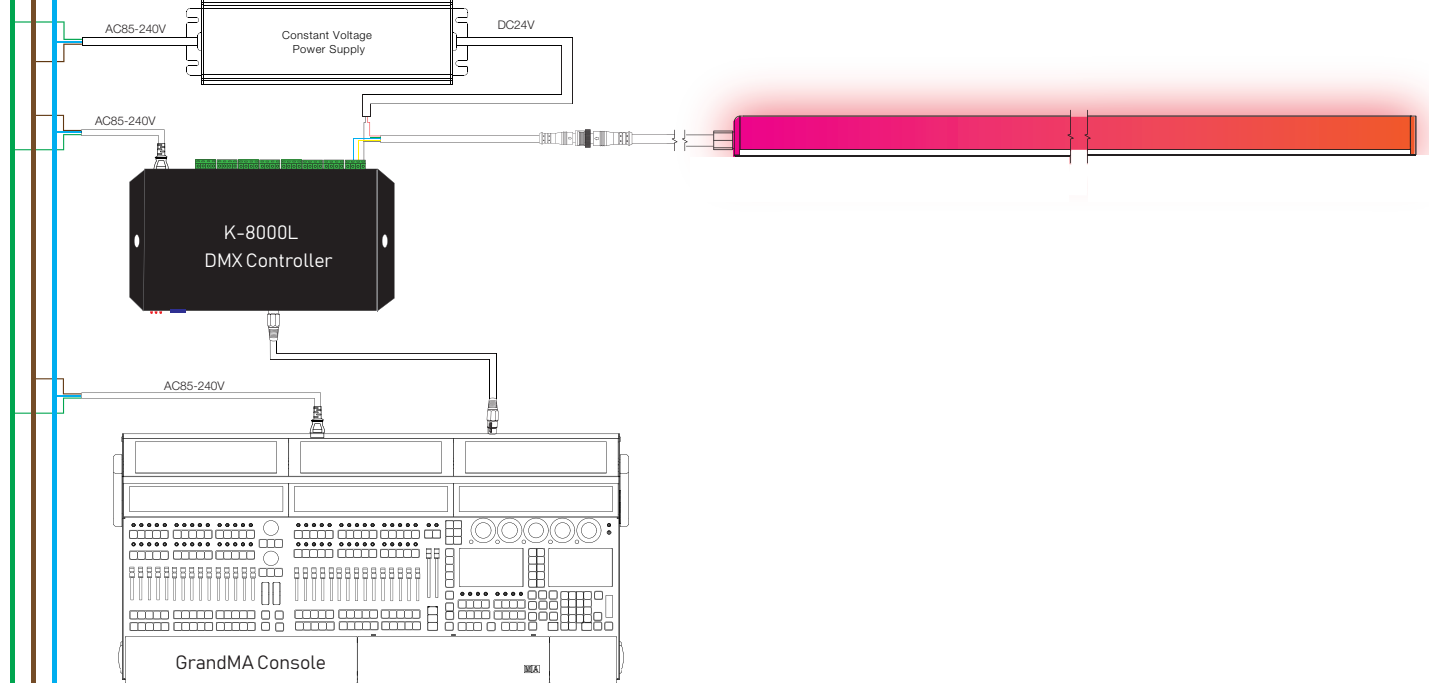
F18 DMX Pixel Chasing RGBW LED Linear Flex

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

① Standard DMX Control



② GrandMA Console Control



③ Madrix Control

