

SF21 DMX Pixel Chasing RGB Silicone LED Linear Flex

SF21-24V-5050-56-DMX3SM-RGB

Specification



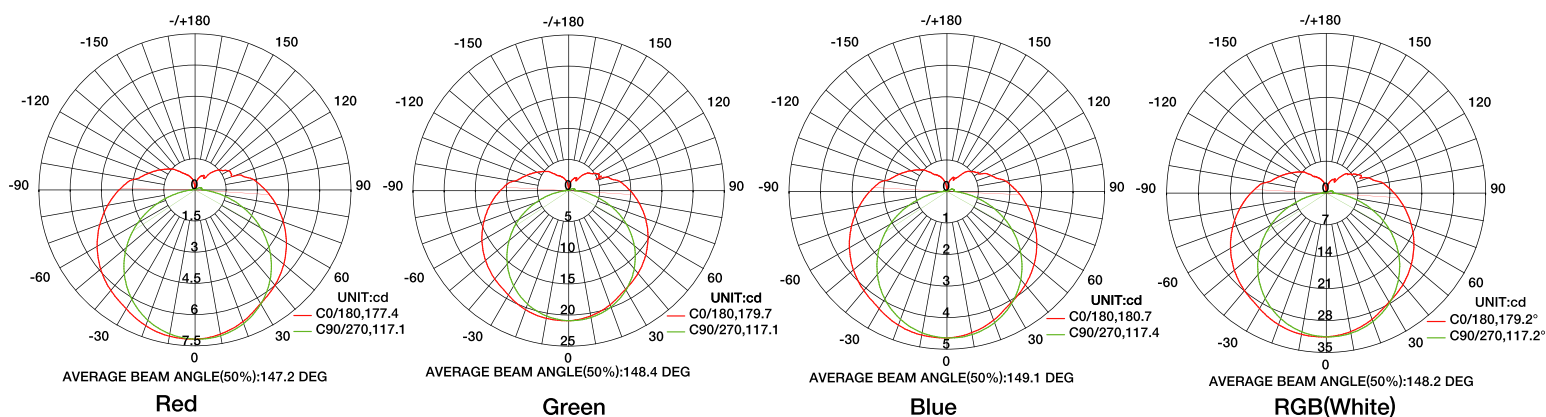
Technical Parameters

Electrical	
Input Voltage	24V DC
Power Consumption	10W/m
Physical	
LED Count	56 LEDs/m
Cutting Unit	7 LEDs
Cutting Unit Length	125mm
Minimum Bend Diameter	80mm
Output	
LED Light	Epistar SMD LED 5050
Color	RGB
Working Mode	DMX (RS485)
Pixels Quantity	8 Pixels/m
IC Chips	SM17512
Max Run Length*	
Single Feed	8 M
Double Feed	16 M
Beam Angle	270°
Lumen Maintenance	70,000 Hours L70 @ 25°C 50,000 Hours L70 @ 50°C

Emitting Color		Lumen Output
	Red	30lm/m
	Green	90lm/m
	Blue	15m/m
	RGB(White)	90lm/m

Temperature Ranges	
Installation	0°C to 50°C
Operating	-40°C to 55°C
Dependability	
Warranty	5 Years Warranty
IP Rating	IP68 Wet location submersible <2m

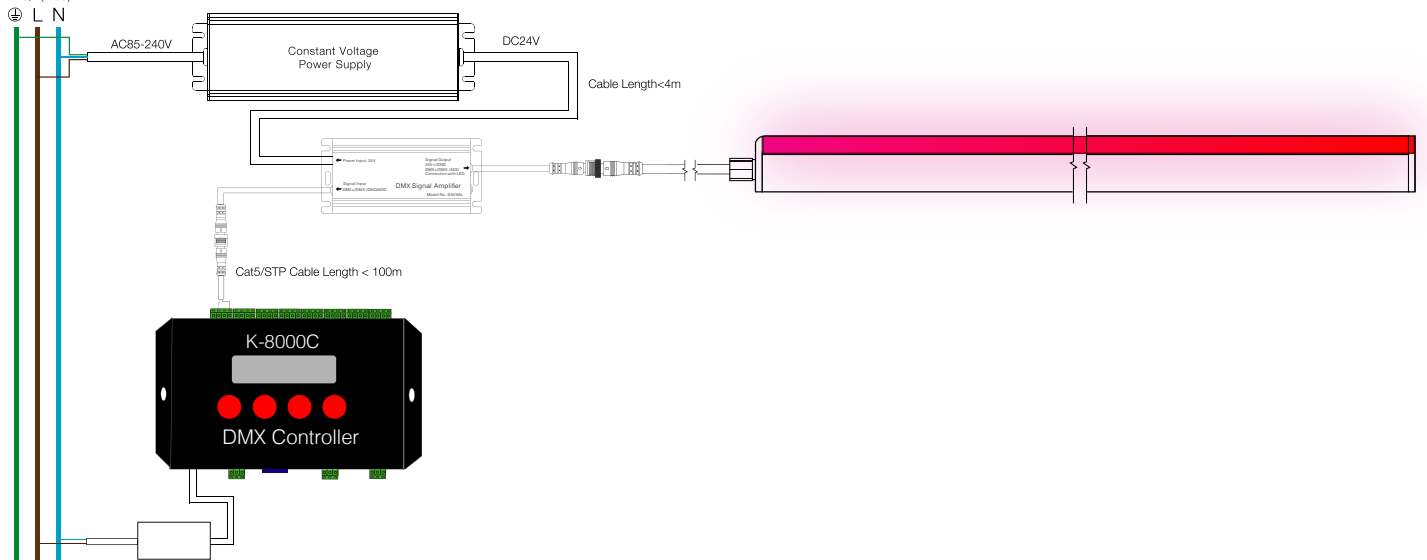
Illuminance Distribution



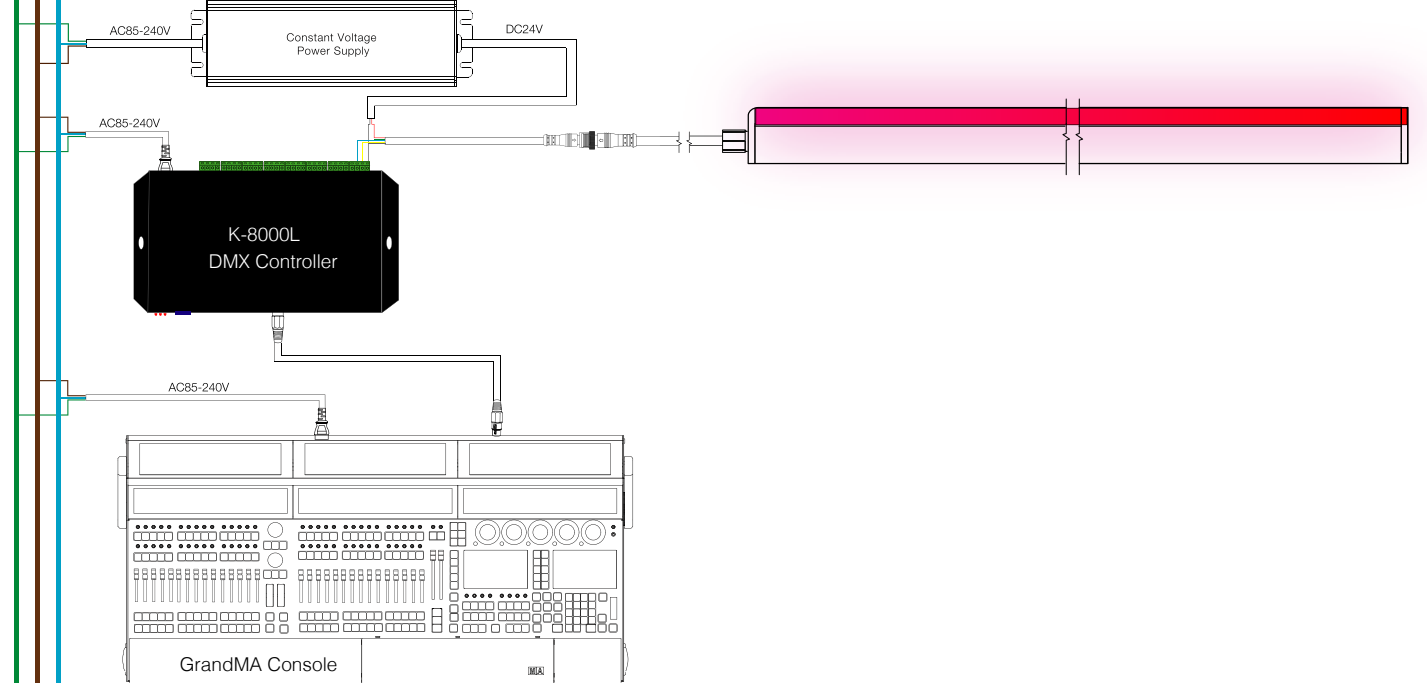
SF21 DMX Pixel Chasing RGB LED Linear Flex

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

① Standard DMX Control



② GrandMA Console Control



③ Madrix Control

