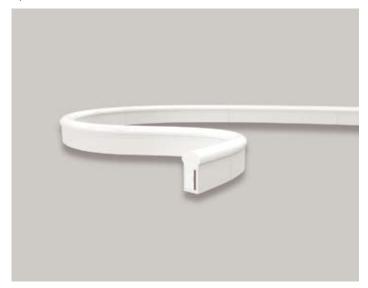
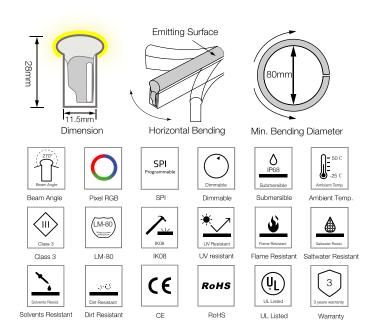
F21 SPI Pixel Chasing RGB LED Linear Flex

F21-24V-5050-70-SPI3-RGB

Specification





Emitting Color Red

Technical Parameters

Electrical	
Input Voltage	24V DC
Power Consumption	15W/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 5050
Color	RGB
Working Mode	SPI
Pixels Quantity	10 Pixels/m
IC Chips	UCS8903
Max Run Length*	
Single Feed	8M
Double Feed	16 M
Beam Angle	270°
Lumen Maintenance	70,000 Hours L70 @ 25°C 50,000 Hours L70 @ 50°C

	Green	123lm/m
	Blue	21lm/m
	RGB(White)	171lm/m
Temperature Range	es	
Installation	0°C to 50°C	
Operating	-25°C to 50°C	
Dependability		
Warranty	3 Years Warra	nty

37lm/m

IP68 Wet location submersible <2m

Illuminance Distribution -/+180 -/+180 -/+180 -150 -150 -150 -150 150 -120 120 -120 -120 120 90 -90 90 -90 UNIT:cd C0/180,172.5deg C30/210,156.7deg C60/240,122.9deg C90/270,105.6deg UNIT:cd — C0/180,173.7deg — C30/210,156.4deg UNIT:cd — C0/180,174.0deg — C30/210,157.8deg - C60/240,123.2deg - C60/240,122.6deg C60/240,123.3deg C90/270.105.8ded C90/270.105.6ded AVERAGE BEAM ANGLE(50%):139.5 DEG AVERAGE BEAM ANGLE(50%):140.3 DEG AVERAGE BEAM ANGLE(50%):139.6 DEG AVERAGE BEAM ANGLE(50%):140.2 DEG Red Green Blue RGB(White)

IP Rating

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