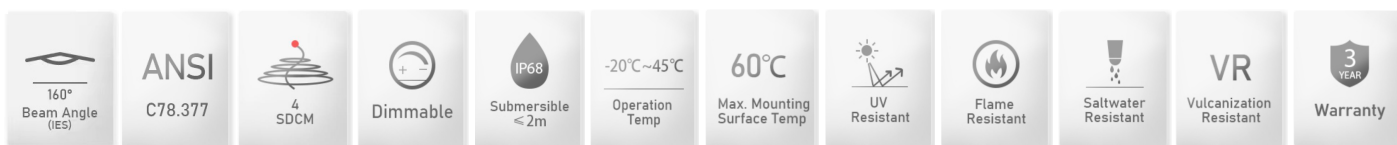
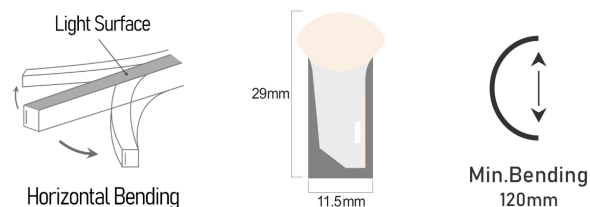


# Specification



## SF29-B Static Color (PVC)



## Technical Parameters

Electrical	Input Voltage	24V Constant Voltage (CV), 24V Constant Current (CC)
	Power Consumption	6W~14W/m
Optical	LED Type & Brand	SMD 2835, Epistar
	CRI	>80, (R90, R95 customizable)
	Beam Angle	160° (IES)
Physical	Min. Bending Diameter	Φ120mm
Temperature	Operation Temperature	-20°C~45°C
	Max. Mounting Surface Temp.	60°C
Durability	Warranty	3 Years Warranty
	Lumen Maintenance	70,000 Hours L70 @ 25°C, 50,000 Hours L70 @ 50°C
	Max. IP Rating	IP68, underwater ≤ 2m

## Models List

Model No.	LED Color	Voltage	Working Mode	Power/m	LED Qty/m	Min. Cutting Length	Max. Run Length /Single End
SF29-B-CV24-84-R80-6W	White/Green/Blue	24V DC	CV	6W	84pcs	71.4mm	20m
SF29-B-CV24-72-R80-7.8W	Red	24V DC	CV	7.8W	72pcs	125mm	16m
SF29-B-CV24-84-R80-9W	White/Green/Blue	24V DC	CV	9W	84pcs	71.4mm	14m
SF29-B-CV24-84-R80-12W	White/Green/Blue	24V DC	CV	12W	84pcs	71.4mm	12m
SF29-B-CV24-120-R80-12W	White/Green/Blue	24V DC	CV	12W	120pcs	50mm	10m
SF29-B-CC24-84-R80-6W	White/Green/Blue	24V DC	CC	6W	84pcs	71.4mm	30m
SF29-B-CC24-72-R80-7.8W	Red	24V DC	CC	7.8W	72pcs	125mm	22m
SF29-B-CC24-84-R80-9W	White/Green/Blue	24V DC	CC	9W	84pcs	71.4mm	20m
SF29-B-CC24-84-R80-12W	White/Green/Blue	24V DC	CC	12W	84pcs	71.4mm	18m
SF29-B-CC24-84-R80-14W	White/Green/Blue	24V DC	CC	14W	84pcs	71.4mm	15m

# Specification

## Optical Parameters

MODEL:

SF29-B Series (R80)

Lumen/m (±5%)

CCT /Color	Tolerance	6W/m	7.8W/m	9W/m	12W/m	14W/m
2200K	2238K ±102K	200lm	/	280lm	360lm	400lm
2700K	2725K ±145K	200lm	/	280lm	360lm	400lm
3000K	3045K ±175K	225lm	/	290lm	385lm	430lm
3500K	3465K ±245K	240lm	/	315lm	420lm	460lm
4000K	3985K ±275K	240lm	/	315lm	420lm	460lm
5000K	5029K ±283K	240lm	/	315lm	420lm	460lm
5700K	5667K ±355K	270lm	/	340lm	440lm	475lm
6500K	6532K ±510K	270lm	/	340lm	440lm	475lm
Green	520-530nm	140lm	/	200lm	260lm	290lm
Blue	465-475nm	30lm	/	40lm	46lm	65lm
Red	620-630nm	/	140lm	/	/	/

Notes: More colors available - yellow / lemon yellow / orange / amber / pink / purple / turquoise.

## Illuminance Distribution

