

F21 Tunable White LED Linear Flex

F21-24V-2835-120-DW

Specification



Dimension

Emitting Surface

Min. Bending Diameter

Beam Angle

Ansi C78.377

SDCM<3

One Bin

Dimmable

IP68

Ambient Temp.

Class 3

LM-80

IK08

UV Resistant

Flame Resistant

Saltwater Resistant

Solvents Resistant

Dirt Resistant

CE

RoHS

UL Listed

CB

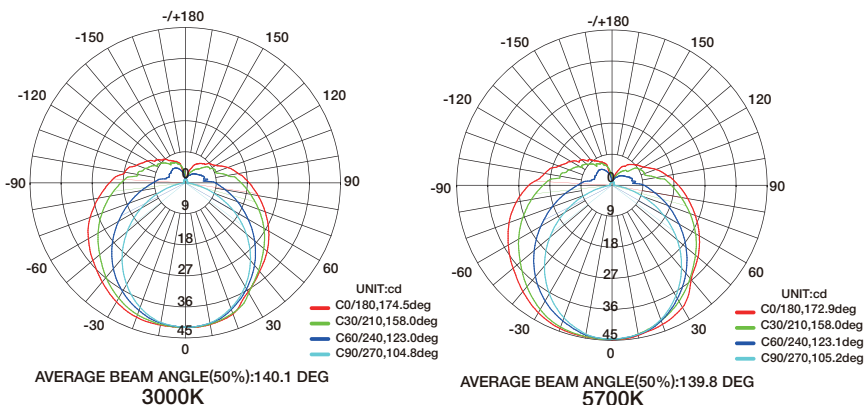
3 years warranty
Warranty

Technical Parameters

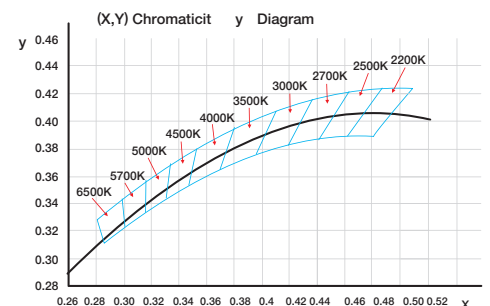
Electrical	
Input Voltage	24V DC
Power Consumption	12W/m
Physical	
LED Count	120 LEDs/m
Cutting Unit	12 LEDs
Cutting Unit Length	100mm
Minimum Bend Diameter	80mm
Output	
LED Light	Epistar SMD LED 2835
CRI	>80, >90
Max Run Length*	
Single Feed	10 M
Double Feed	20 M
Beam Angle	270°
Lumen Maintenance	70,000 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

Optional Color Combinations	Lumen Output
	2200K+5700K 223lm/m+248lm/m
	2700K+5700K 191lm/m+186lm/m
	3000K+5700K 201lm/m+215lm/m

Illuminance Distribution



White Color Charts



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Connection

