

# ULTRA-WIDE LED FLEX LINEAR

ClearTech™ | C-Mask™



Solvents  
Resistant



Saltwater  
Resistant



UV  
Resistant



IP67  
Protection

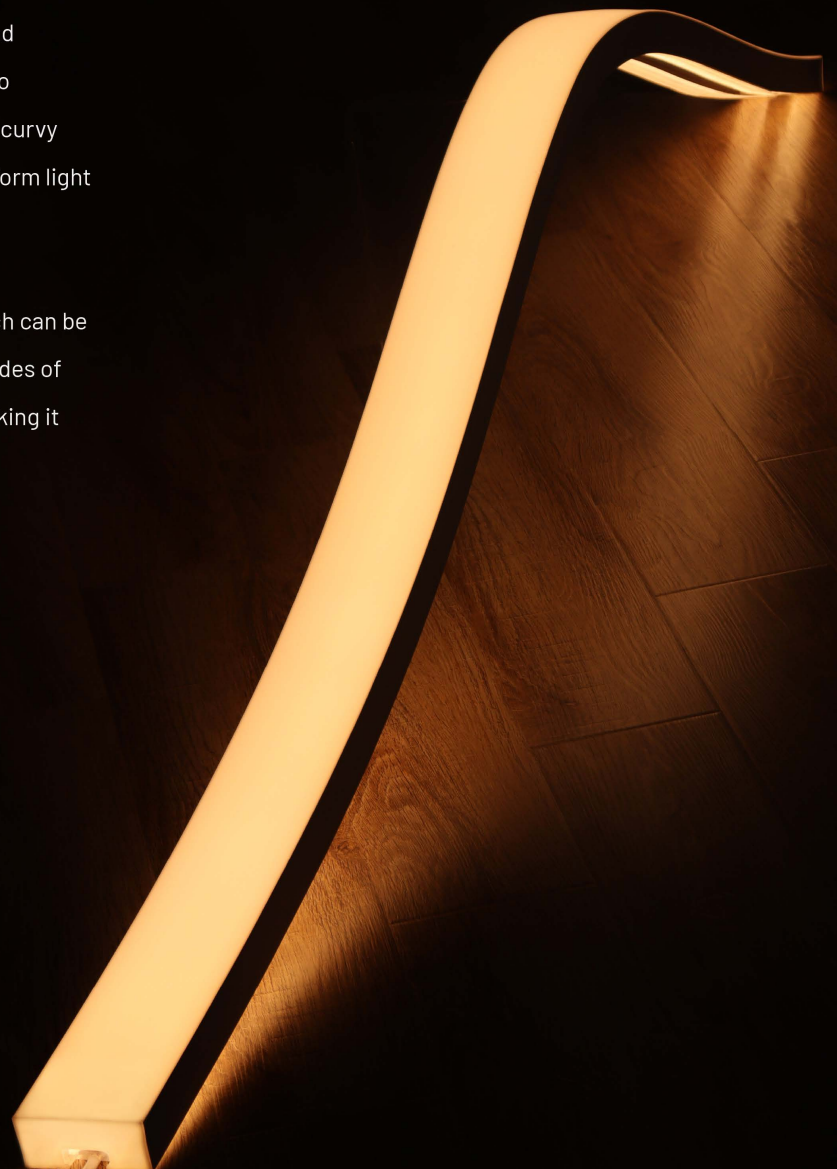


5 years  
Warranty

FlexGlo™ F8035 boasts an ultra-wide 80mm light emitting surface and a detachable structure design, consisting of a silicone housing and encapsulated inner LED light. Compared to traditional rigid lights, it can be bent to fit curvy shapes, featuring a lighter weight and uniform light distribution during bending.

This ultra-wide product is IP67 rated, which can be applied to large buildings such as the facades of high-rise buildings/stadiums/bridges, making it more eye-catching at night.

FlexGlo™ F8035



## Large Yet Bendable

Not confined to the limits of wide light surface, F8035 can be bent vertically to fit the curvy surface.

## Personalized Options

Light lengths and finish colors can be custom-made according to project needs.

## Reduced Installation & Maintenance Costs

Lighter and easier for installation and only need to maintain the internal LED light which is replaceable.

## Uninterrupted and Uniform Lighting

No dark area is visible when multiple pieces of lights are spliced.

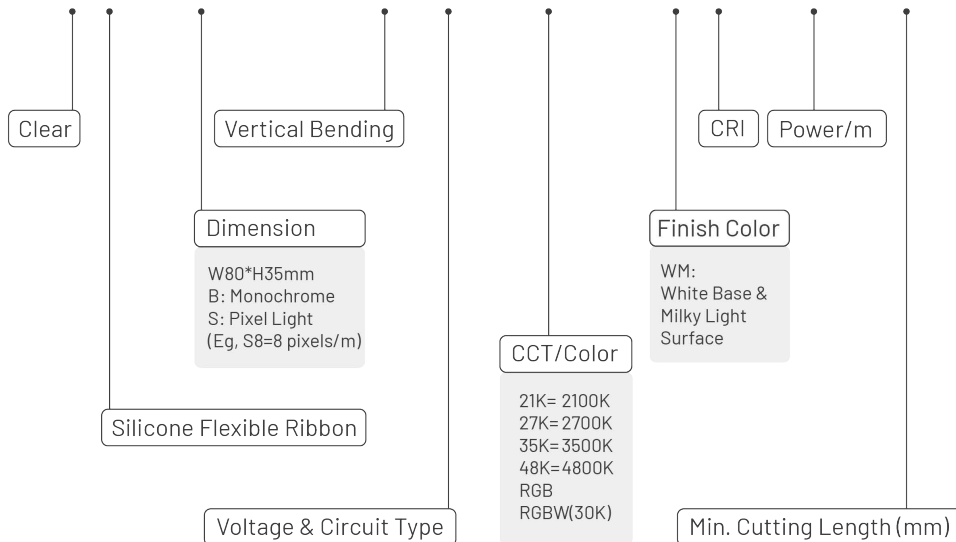
## Outdoor Use

Being IP67-rated, the wide light adopts UL certified-silicone to provide exceptional weather resistance. The light surface does self-cleaning, ensuring color brilliance over time.



## PRODUCT NOMENCLATURE

**C-SFR-F8035B-VB-24CC-57K-WM-80-24W-500**



## SPECIFICATION

### PARAMETER



Ambient Working Temperature  
-40~55°C / -40~131°F

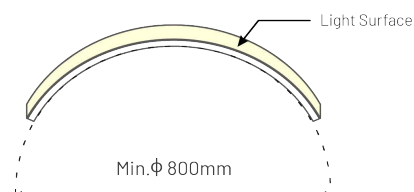
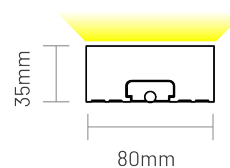
Storage Temperature  
-40 ~ 60°C / -40~140°F

Ambient Installation Temperature  
> -40°C / -40°F

Max. Mounting Surface Temperature  
85°C/185°F

Item No.	F8035
Working Voltage	DC24V
Rated Power/m	24W
IP Rating	IP67
Weight/m	1.7kg

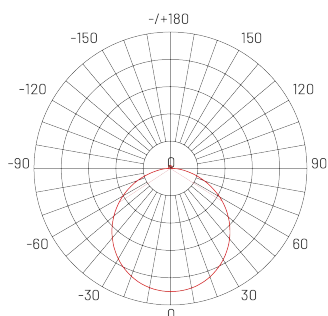
### DIMENSION



### STANDARD LENGTH

Increment: 500mm  
Max. Run Length: 2m/pc

## OPTICAL PARAMETERS



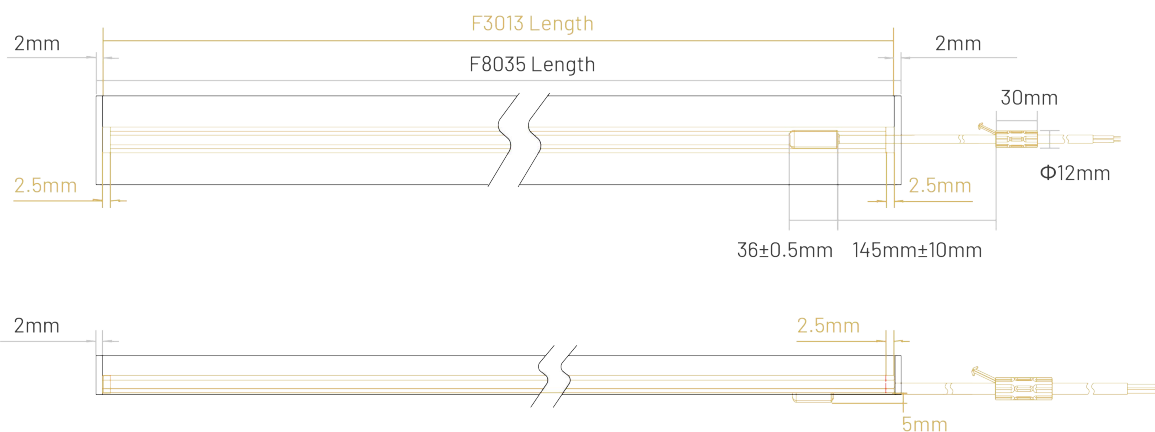
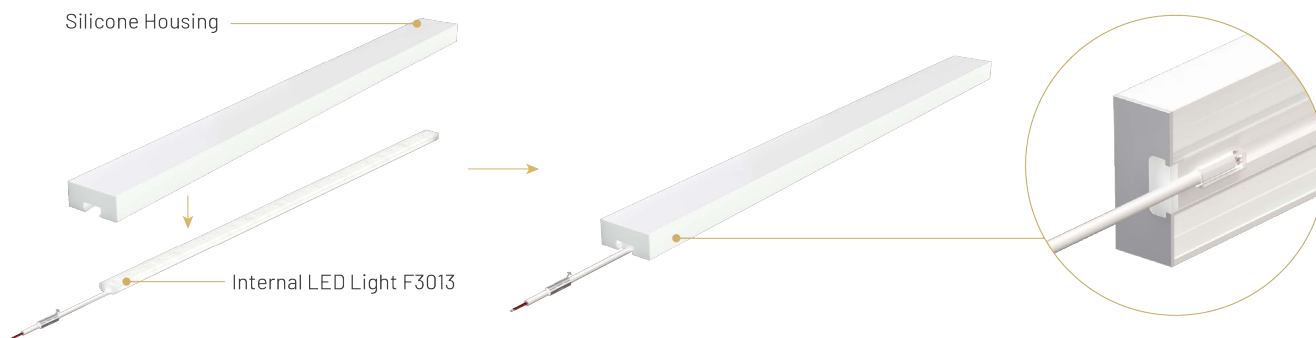
e.g:

C-SFR-F8035B-VB-24CV-30K-WM-80-24W-500  
AVERAGE BEAM ANGLE(50%):114.2°

Item Code	Finished Product			
	CCT	CCT Tolerance	Lumen/m	Lumen/ft
C-SFR-F8035B-VB-24CC-21K-WM-168-80-24W-500	2100K	2100±150K	>1000	305
C-SFR-F8035B-VB-24CC-27K-WM-168-80-24W-500	2700K	2750±250K	>1000	305
C-SFR-F8035B-VB-24CC-35K-WM-168-80-24W-500	3500K	3550±350K	>1000	305
C-SFR-F8035B-VB-24CC-48K-WM-168-80-24W-500	4800K	4750±450K	>1000	305
C-SFR-F8035S8-VB-24CC-RGB-WM-168-24W-500	RGB	618-624nm	90	37
		522-530nm	250	104
		468-474nm	50	20
		/	390	96
C-SFR-F8035S8-VB-24CC-RGBW-WM-336-30W-500	RGBW	618-624nm	90	27
		522-530nm	270	82
		468-474nm	50	15
		3050±300K	250	76

## CONNECTOR

IP67 Silicone Injection-moulded Connector

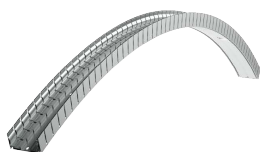
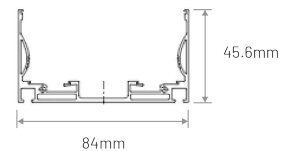


## PROFILE



### F8035 Aluminum Profile

F8035-A/PL  
Standard Length  
50mm, 510mm, 1000mm, 1010mm, 2010mm



### F8035 Bendable Aluminum Profile

F8035-BA/PL  
Standard Length: 1000mm  
Note that slight light spill will occur if F8035 light is installed in the bendable aluminum profile.

