

**■**≢ PRO

# Simple & Flexible Solution

# LED FLEXIBLE LINEAR LIGHT

#### PRODUCT INFORMATION

- Excellently waterproof and anti-dust LED strips with professional design to guarantee lighting performance.
- It not only ensure high quality of lighting color consistency but also protect products outdoor against from harsh environments outdoors.
- ILLUS LED FLEXIBLE LINEAR Light gives the customer the flexibility to choose between 5 CCT based on their specific need with lumen package from 180 lm to 310 lm.

### **BENEFITS**

- Water proof and vivid light color.
- Less maintenance cost and less concerns on water invasion.

#### **FEATURES**

- High CRI>92.
- Operating voltage DC192V.



# **AREAS OF APPLICATION**





Hospitality

Shopping Center





Commercial

Educational Center

# I TECHNICAL OPERATING & ELECTRICAL DATA

IP Rating	IP65, PVC
Power	8W/M
Lumen	from 180 to 310lm/M+/-10%
LED Quantity	120pcs/meter
PCB	Single PCB whole thickness 0.15mm, white color, 8mm, copper thickness 25um
Chip Size	2.8x3.5x0.8mm
L70	>20000H
Input	DC192V
Copper Wire	0.18mm x 28pcs
Maximum Length	40 meters
Culting Unit	1 meter cuttable
Size	18.5x10.5mm
Other Features	w/o power cord, sold separately

# **SPECIFICATIONS**

Code No.	Model No.	Lumen	CRI	CCT
611842	ILS08HVNF918WW01	180lm	92	1800K
611844	ILS08HVNF927WW02	270lm	92	2700K
611846	ILS08HVNF935WW01	290lm	92	3500K
611847	ILS08HVNF940NW01	300lm	92	4000K
611848	ILS08HVNF950DL01	310lm	92	5000K

### **DIMENSIONS**

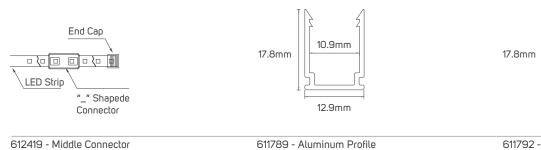


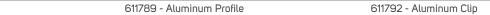
611842 - 611844 - 611846 - 611847 - 611848

# LED FLEXIBLE LINEAR LIGHT CONNECTOR AVAILABLE AS AN ACCESSORY

Code No.	Model No.	Power	Input	Output	Frequency	Dimensions
612419	ILSHVNF2HFC02					
611789	ILSNFALMCH04					1000x12.9x17.8mm
611792	ILSNFALMCH05					L=50mm
611934	ILSHVNF2H2PC02					L=200mm
611796	ILSHVNF2H2PC01					L=300mm
611943	ILSHVRFDIMMCD01	345W	DC192V	DC192V	433.92MHz	35x88.5x33mm
611927	ILS250HVFLLCG01	230W	AC220-240V	DC192V	50/60Hz	42x146x33mm
611928	ILS400HVFLLCG01	345W	AC220-240V	DC192V	50/60Hz	42x146x33mm

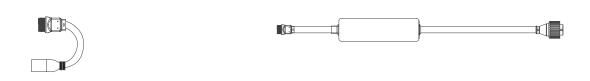
### **ACCESSORIES DIMENSIONS**





10.9mm

12.9mm



611934 - Jumper 611943 - Dimmer



611796 - Jumper

### **APPLICATION PICTURE**



LED FLEXIBLE LINEAR LIGHT

BEYOND LIGHT..
TO THE LAST DETAILS!

