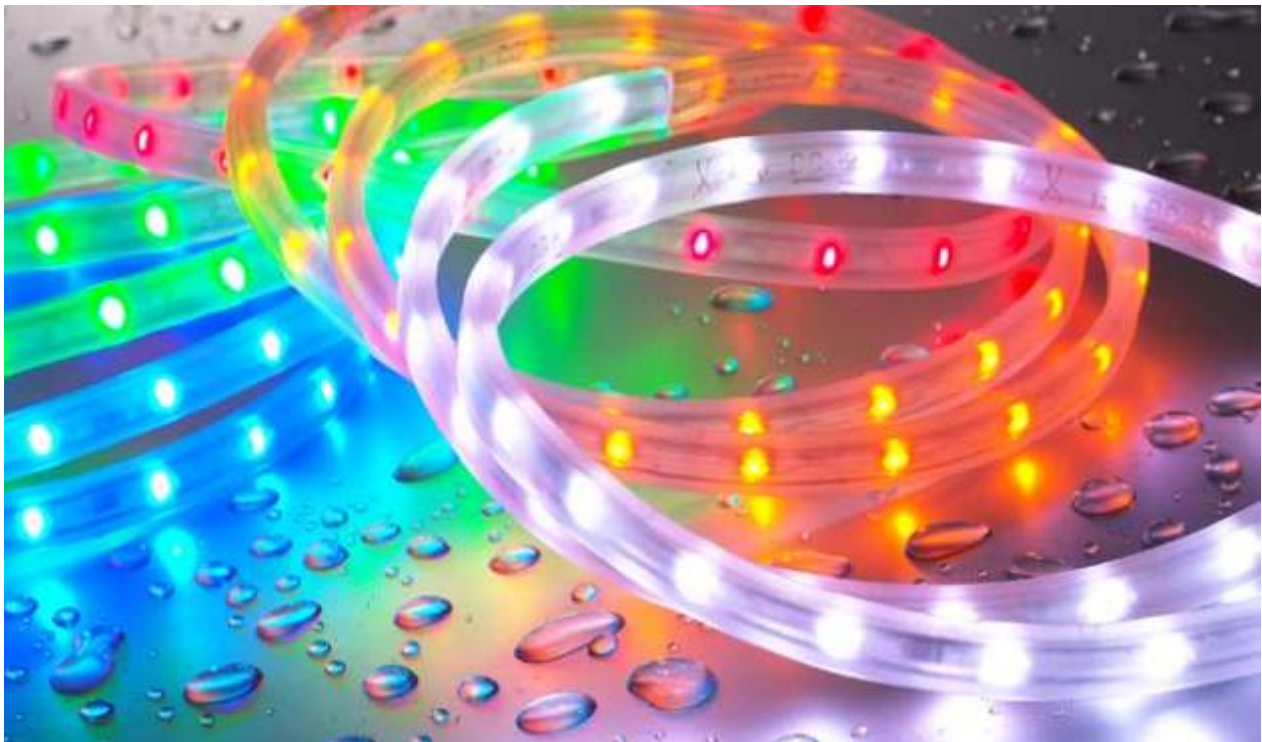




MINI LED

Using Light Emitting Diode (LED), which has exceptional lengthy lifetime, makes this product very efficient in power consumption at the same time, it is virtually maintenance free. Short field cutting and possible thousand meters operating length optimizes its performance in any work.

Functional alternatives, like flashing, chasing and color changing diversify this product to unlimited applications.



Features:

- Custom LED spacing
- Long lifetime
- Weather & impact resistant
- Extremely flexible

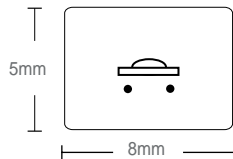
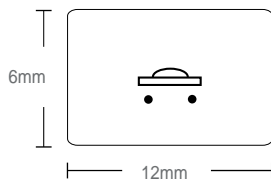
Specification:

- Voltage:	12V DC
- LED Spacing:	25.4mm, 27.8mm, 55mm, 100mm
- Dimension:	5mm x 8mm
	6mm x 12mm
LED Color:	
- Red	Yellow Green
Amber	Cold White
Blue	Pure Green

Application:

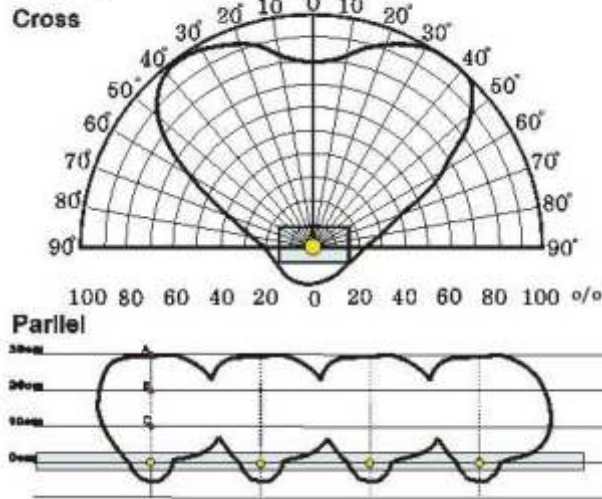
- Architectural outline and stage lighting
- Stairway and aisle lighting covers
- Emergency lighting
- Pathway lighting
- Billboards
- Marine lighting
- Under & over cabinet
- cove lighting

Schematics:



PHOTOMETRICS

Candle power distribution



Technical Data of Micro LED Light Strip:

DIMENSION	LED COLOR	VOLTAGE	LED SPACING	NUMBER OF LED/MT	MAX POWER CONSUMPTION	MAX SINGLE RUN	RECOMMENDED MAX SINGLE RUN
6 x 12	<div style="display: flex; flex-direction: column; gap: 5px;"> ■ Red ■ Amber </div>	12 V	27.8 mm	35	1.73 W/Mt	25 Meters	15 Meters
	<div style="display: flex; flex-direction: column; gap: 5px;"> ■ Blue ■ Pure Green White / Warm White </div>				2.88 W/Mt	25 Meters	15 Meters
	■ Blue		55 mm	18	1.45 W/Mt	30 Meters	20 Meters
	<div style="display: flex; flex-direction: column; gap: 5px;"> ■ Red ■ Amber </div>		100 mm	10	0.45 W/Mt	30 Meters	20 Meters
	<div style="display: flex; flex-direction: column; gap: 5px;"> ■ Blue ■ Pure Green White / Warm White </div>				0.8 W/Mt	30 Meters	20 Meters
	5 x 8		<div style="display: flex; flex-direction: column; gap: 5px;"> ■ Red ■ Amber </div>	12 V	25.4 mm	39	1.8 W/Mt
<div style="display: flex; flex-direction: column; gap: 5px;"> ■ Blue ■ Pure Green White / Warm White </div>		3.3 W/Mt	25 Meters				15 Meters

Accessories:

6x12mm



BFFN
Female Connector



BFMN
Male Connector



BFSN
In-Line Connector Set



SFHN
Cutting End Cap



BFMV-15
Male Connector
+ molded female
connector VDE (1.5 / 6
FT Wires available)



BFMH-15
Male Connector+
molded female
connector H05RN (1.5 /
6 FT Wires available)



NFEV-60
VDE 6FT Extension Cord



BFTR
T connector (Protrusion
on the right, male
connector face right)



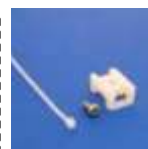
BFXN
X connector (1 male & 3
female connector)



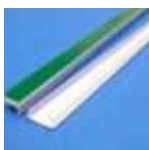
BFLN
L connector (1 male & 1
female connector)



BFTD
T connector (Protrusion
on the bottom, male
connector face down)

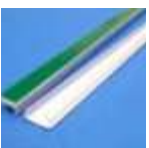


SMPN
Saddle mounts with Tie
Strip



STPN
1M U Type Plastic
Channel

5x8mm



STPN0508
1M U type Plastic Channel



BKMN
Male Connector



MLF-5X8-002
Cutting End Cap



MLF-5X8-005
Mounting Clip



MLF-5X8-006
Screw For Mounting Clip

Power Supply:



CLP-015A POWER SUPPLY AC/DC 15W 12V DC 1,3A
 CLP-025A POWER SUPPLY AC/DC 25W 12V DC 2,1A
 CLP-050A POWER SUPPLY AC/DC 50W 12V DC 4,2A
 CLP-075A POWER SUPPLY AC/DC 75W 12V DC 6,3A
 CLP-100A POWER SUPPLY AC/DC 100W 12V DC 8,5A
 CLP-150A POWER SUPPLY AC/DC 150W 12V DC 12,5A
 CLP-200A POWER SUPPLY AC/DC 200W 12V DC 16,7A
 CLP-320A POWER SUPPLY AC/DC 320W 12V DC 26A

The company Amlux s.r.l. raccomanded MeanWell's Power Supplies.