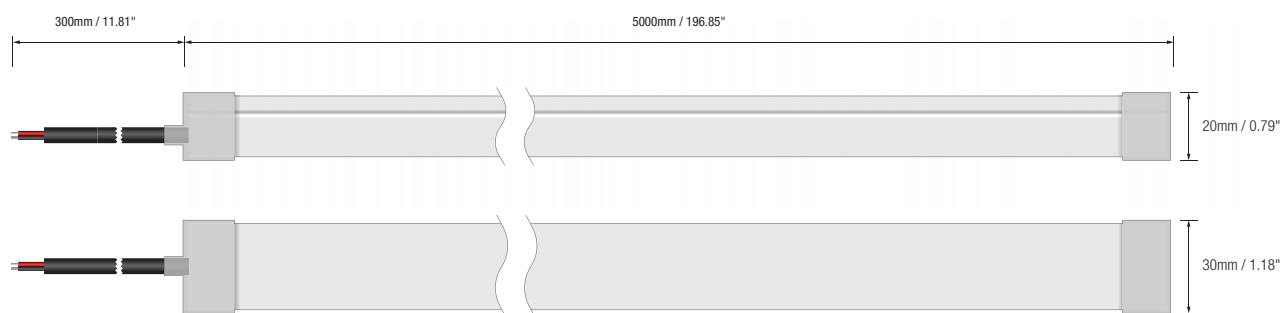


LEDLINE CAPTAIN RGB



–LEDLINE CAPTAIN RGB, DC24V. Cross section size 30mm x 20mm / 1.18" x 0.79" (W x H), which is vertical bending with radius of 150mm / 5.91". –IP67 protected, UV resistant, chemical resistant for indoor & outdoor solutions. Very easy to cut & reconnect on site.
–2-Step MacAdam bin and dot free lighting guarantee the most excellent performance over the rated lifetime.

DIMENSION



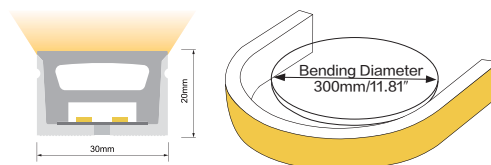
Electrical data

Voltage	DC24V (23.5Vmin, 24.5Vmax)
LED PIN Temperature	Max. 59.4°C /138.92°F
Storage Temperature	-25°C /-13°F _{min} , 60°C /140°F _{max}
Ambient Temperature	Ta _{min} =-25°C /-13°F, Ta _{max} =35°C /95°F
Power(W/m W/ft)	11/3.4
Efficacy(lm/W)	29.2

CCT	LM/Mtr	Max. Watt	Max. Run Length	Unit Cut
R	56	3.7W/M	13M	62.5mm
G	160	3.7W/M	13M	62.5mm
B	36	3.7W/M	13M	62.5mm
RGB	264	11W/M	13M	62.5mm

Note:

- Max. run length refers to single side feed in serial connection.
- The given data are typical values due to the tolerances of the production process and the electrical components, values for light output and electrical power can vary up to 10%.
- The given color temperature is the temperature of finished product.



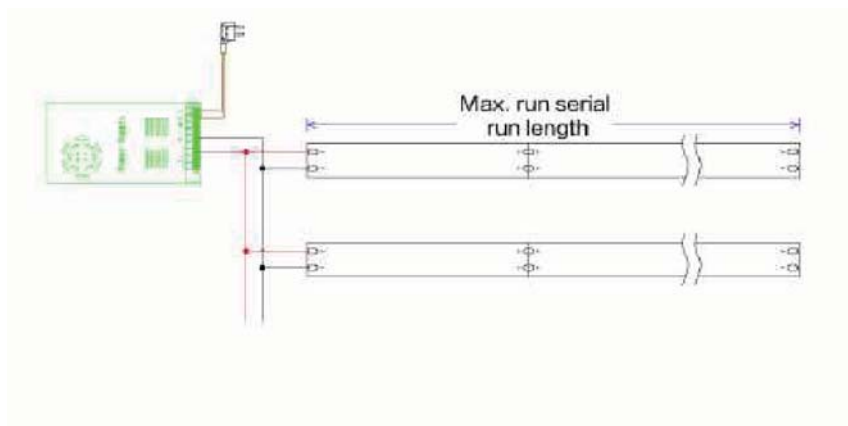
CONNECTION



Front Cable Entry

The cable could be hidden in all directions by the flexible design.
DIY connector optional

WIRING DIAGRAM



-Maximum single run length depends on the wattage of power supply and LED Strip:

11W/M – 13M Max. Single Run Length;
The strip is 10m/reel at standard.

-Please contact us if >150W power supply is needed.

-Please contact us if you need dimmable function.

ACCESSORIES



Aluminium Profile
Order Code: AC022-AP
Dimension: 1000x32x20mm/
39.37"x1.3"x0.79"(LxWxH)
Material: aluminium
Color: silver



IP67 Connector 2PIN
Order Code: AD007-2
Wire Gauge: 0.519mm²/20AWG
Protection: IP67 (Mated)
Mechanical Operation: >500
mating cycles



Mounting Clips
Order Code: AC024-SET
Dimension: 20x33x20mm/
0.79"x1.3"x0.79"(LxWxH)
Material: aluminium
Color: silver
Each meter led strips needs
2 clips + 2 screws



LEDLINE ASTON Scissor
Order Code: AF001-1



APPLICATION

- Facade lighting, contour lighting and landscape lighting.
- Solutions for retail shops.
- Signage and illuminated advertising.
- Ideal for architectural lighting, coves, object integration.

ADDITIONAL INFO.

- Please light it up for a quick check before installation.
- Bending diameter of LEDLINE CAPTAIN RGB is 300mm, do not bend to side direction, or bend too sharp or twist. If bend it wrongly, PCB inside will be damaged and the lighting fixture will not turn on.
- During installation, please make sure there are at least two workers to cooperate together and strictly follow the instruction manuals.
- Warranty: All LED light are warranted to be free from defects in product itself for 5 years from the date of purchase. This warranty does not cover failures due to abuse, misuse, improper handling, act of nature, negligence, normal wear, accidental damage, modifications or repairs made by the purchaser or incorrect voltage conditions.

