



Smart Line professional Series

CVS-5060-BX-**(W)

Programmable LED strip SMD5060 60/72 LED/m



Features

- Available in two different densities: 60 and 72 pixel per meter.
- 3M VHB adhesive double side tape at the back.
- Built-in data signal reshaping circuit.
- 5VDC input supply voltage.
- Flexible construction material.
- Send data at speeds of 800Kbps.

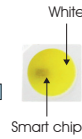
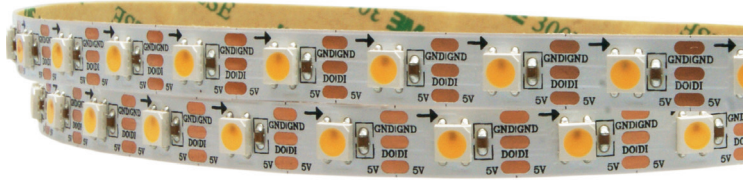
Applications

- Bars, Disco rooms, Building decorations, Shopping malls, restaurants, hotels, meeting rooms.
- Advertisement signs.

*LM80 CERTIFIED:
LED LIFESPAN tested under LM80;
Expected LIFETIME of 30,000h.

CVS-5060-BX-**(W)

Smart line professional series



Individual pixel. White

- 60** / **72**
Led/m
- 11** / **13**
W/m
- 5V**
- Warranty Up to **5** Years
- ≤1392**
lm/m
- LED SMD
5060
- standard
CRI >83
- smart chip
- SUPER BRIGHT
- Pixel 1 LED

Available PCB in black and white.

- CODIFICATION COLOR
WWW
- configuration
UCS1903
- Programmable
- VHB 3M
- driver NOT included
- 120°
- 5m
- Alu profile required
- 30.000 h
- Parallel powered each 5 meters of LED strips
- Do not bend
- ESD
- 60led/m 16.66mm
72led/m 13.88mm
- 60led/m 16.66mm
72led/m 13.88mm
- Working 50°C
-20°C
- Storage 60°C
-40°C

Features

	Part number	CCT / wavelength	Luminous intensity per m / flux	Efficiency lm / W	Energy efficiency	Ordinary strip	Strip with waterproof part number "W" suffix
11W	CVS-5060-BC-60B/N(W)	±2950~3100K	±1080lm	±98	F	IP20 5000mm 1.25mm 10mm	Silicone tube IP67 5000mm 4mm 12mm
	CVS-5060-BN-60B/N(W)	±3900~4050K	±1140lm	±104	E		
	CVS-5060-BF-60B/N(W)	±6400~6600K	±1200lm	±109	E		
13W	CVS-5060-BC-72B/N(W)	±2950~3100K	±1253lm	±96	F	IP20 5000mm 1.25mm 12mm	Silicone tube IP67 5000mm 4mm 14mm
	CVS-5060-BN-72B/N(W)	±3900~4050K	±1322lm	±102	E		
	CVS-5060-BF-72B/N(W)	±6400~6600K	±1392lm	±107	E		

(B) — White PCB (N) — Black PCB

Notes

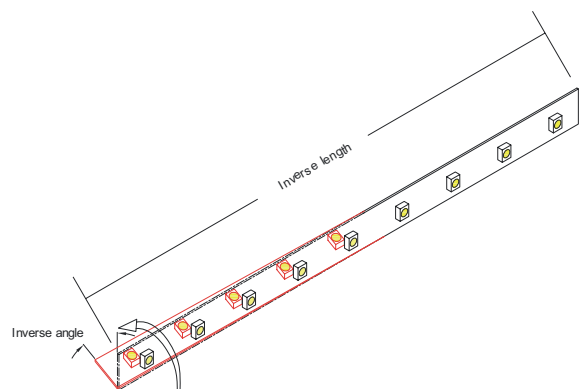
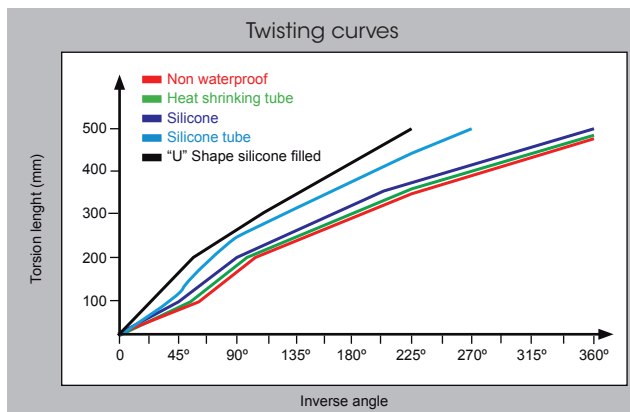
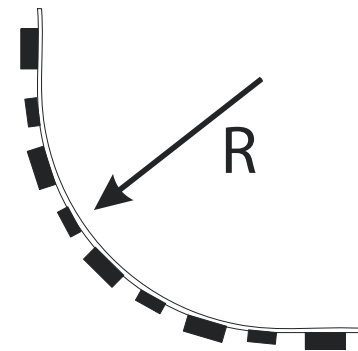
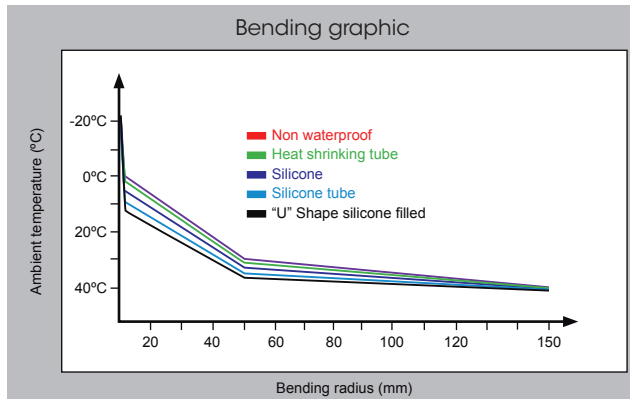


Customized packing is available for oem projects.

Specific parameters

Reference	Waterproof materials	Size (mm)	Connections	Fixing mode	IP rate
CVS-5060-BX-**	Non Waterproof	10x1.25	3 wires with connector for data signal and 2 wires for power.	Adhesive 3M VHB	IP20
CVS-5060-BX-**(W)	Silicone tube	12x4	3 wires with connector for data signal and 2 wires for power.	Adhesive 3M VHB	IP67

Bending grades



Reference point: strip bending at 0°C.

NON WATERPROOF MODEL

Features

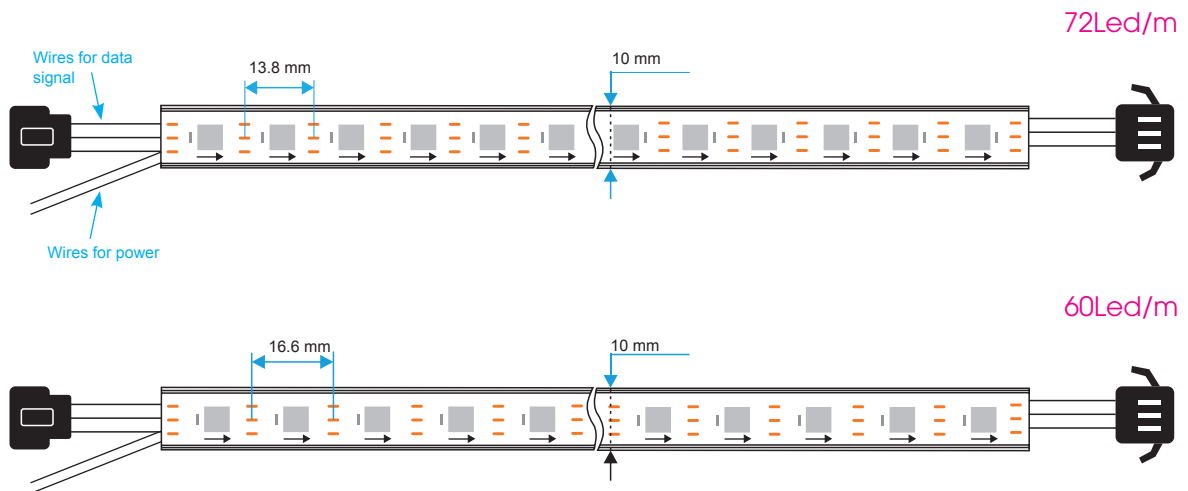
- With 3M VHB adhesive tape, it is easy for installation. IP20.
- Small in size, light in weight, flexible.



Product size

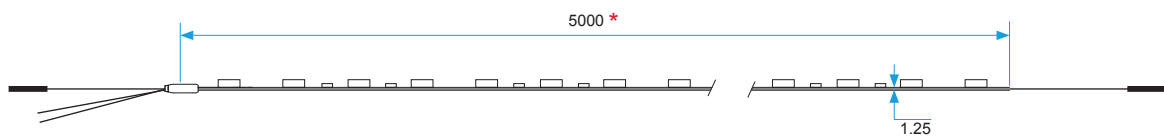
Front view

Units: mm



Side view

Units: mm



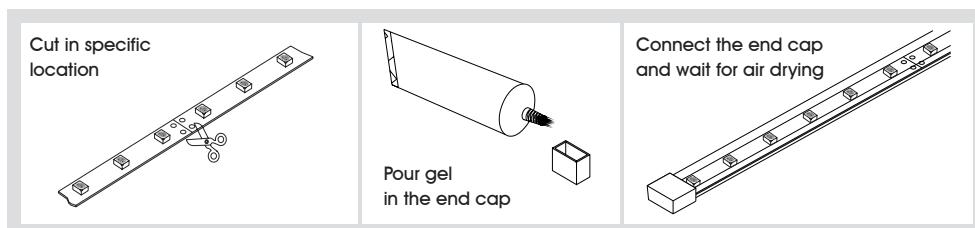
* Customized packing is available for oem projects.

WATERPROOF MODEL

Features

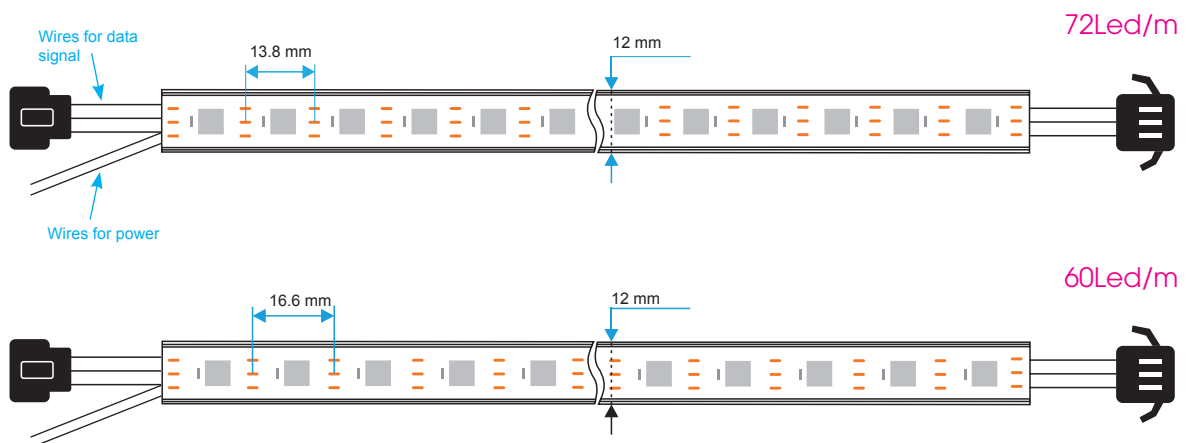
- The strip is well protected by silicone tube IP67.
- High temperature resistance high flexibility, anti UV, high light transmittance ($\geq 92\%$), non-toxic.

Operation specification

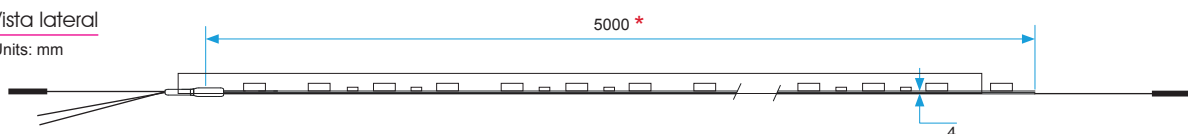


Product size

Front view
Units: mm



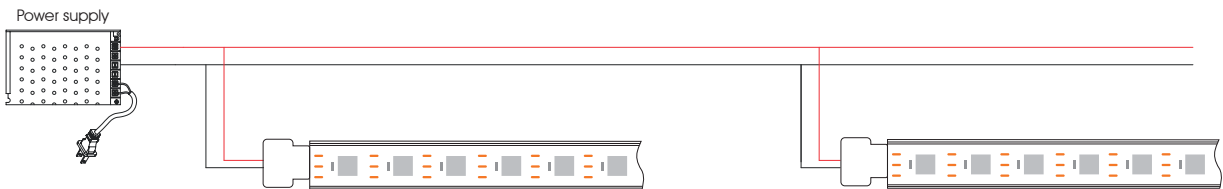
Vista lateral
Units: mm



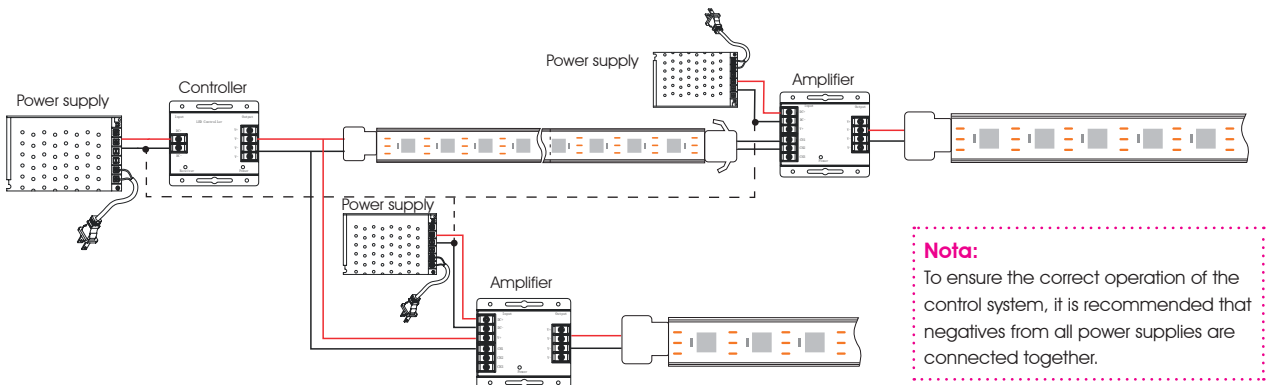
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CONNECTION DIAGRAMS

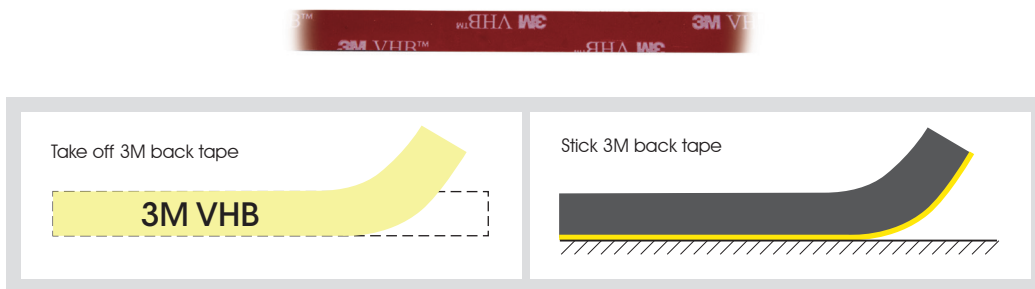
Non dimmable option



Dimmable option



Adhesive 3M VHB



PACKAGING

