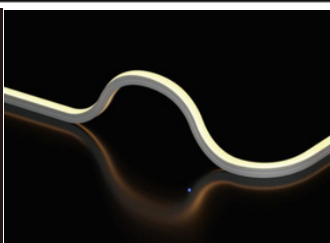
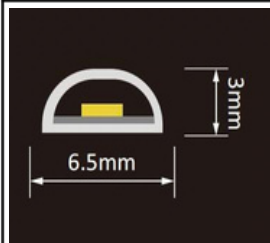


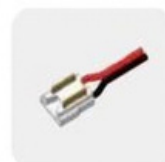
Product Specifications

Product Name: 2025 130D 110V Driver-free 6.5*3

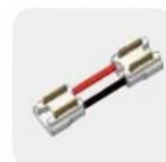
Version: A1



中间接
two-end connector



连接端子线
FPC-wire connector



端子连接线
two-end with wire connector

Electronic Spec.	
Input Voltage	AC110V
Power Consumption	8W/m $\pm 10\%$
Minimum cutting size	100MM
Outgoing lines way	One-end direct outlet, solder-free front wiring
Definition of line sequence	Red=L Black=N
Maximum serial number	Single-end Power Supply, 50 Meters
Control Mode	Switch
Illumination Spec.	
LEDS	2025/130PCS/M
CCT	2700K/3000K/3500K/4000K/6500K
CRI	Ra ≥ 80
Typical Lumen (LM/M)	650LM/M
Luminous Efficacy (LM/W)	85LM/W
SDCM	<5 (Only white light lit separately)
Beam angle	120°

Mechanical Info.	
Body	Food-grade Silicone
FPC Width	5MM
Dimension	50000*6.5*3MM(L*W*H)
Minimum bend radius	5CM
Operation Condition	
Oper.Temp.	-25°C ~ +45°C
Storage Temp.	-20°C ~ +55°C
Testing and certification	
IP Rating	IP44
IP Rating	Class III
Certification	N/A
Quality assurance period	2 years
Accessory	
Product Name	Aluminum Channel Aluminum Clip
Material	Aluminum
Surface treatment	Natural Aluminum Color
	
Product Name	solder-free front wiring
Material	Copper
Surface treatment	
	
Announcements	
1. This is a 110V high-voltage product. It can be directly connected to 110V AC. Please take precautions against electric shock.	
2. Installation and maintenance shall be done by professionals. Do not work with power on when cutting or installing.	
3. Avoid sharp objects, violent pulling and excessive bending/twisting during installation and use.	
4. Do not install in water or flammable/explosive environments. Ensure good ventilation; do not cover the product.	
Ensure good heat dissipation. Take extra waterproof measures for outdoor installation.	
5. Operating temperature shall be below 35°C; temperature ≥45°C may shorten service life.	