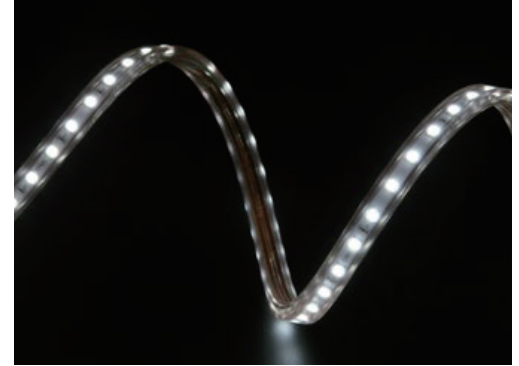


HV-ST101

LED Strip Light



Outdoor 	AC 220V 240V	Hz 50/60	PF ≥0.9	Ra ≥70	IP65	Chips 5050 SMD	
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Item Code	Body Size	Cutting Unit	Input Voltage	Watt/M	Lm/M	Max. Length	Beam Angle	CCT
HV-ST101-6500K	W14.7x7.3mm	60LEDs/1m	AC 220-240V	6W	290lm	50m	120°	6500K
HV-ST101-4000K	W14.7x7.3mm	60LEDs/1m	AC 220-240V	6W	290lm	50m	120°	4000K
HV-ST101-3000K	W14.7x7.3mm	60LEDs/1m	AC 220-240V	6W	290lm	50m	120°	3000K

Dimensions in mm

POLAR AND CONE DIAGRAM

PHOTOMETRIC OF 1M STRIP

Height	Eavg, Emax	Diameter
1.0m	231.7, 82.1 lx	258.20cm
3.0m	25.7, 9.1 lx	774.61cm
4.0m	14.5, 5.1 lx	1032.81cm
5.0m	9.3, 3.3 lx	1291.02cm
8.0m	3.6, 1.1 lx	2065.63cm

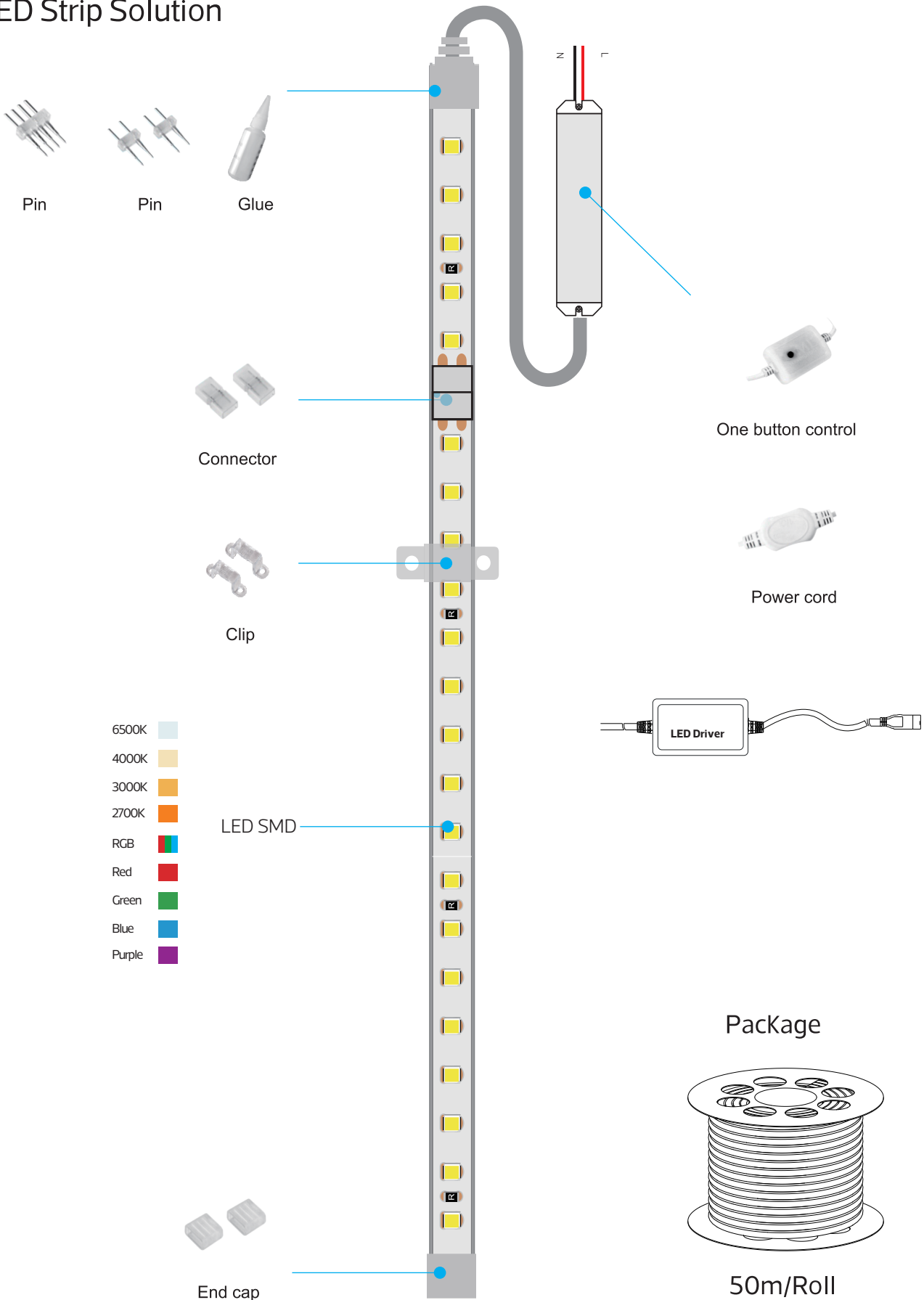
Product Features:

Stable output
 No stroboscopic
 anti-interference
 IP65
 Stable power supply, longer life



NO	Item Code	power	Input Voltage	PF	Output	Size	Matching series
1	HV-ST101-DR-150W06	150W	AC220-240V 50/60Hz	PF≥0.9	226V 0.63A DC	L119xW31.5xH29mm	HV-ST101 Series
2	HV-ST101-DR-250W11	250W	AC220-240V 50/60Hz	PF≥0.9	226V 1.10A DC	L145.8xW42xH33mm	HV-ST101 Series

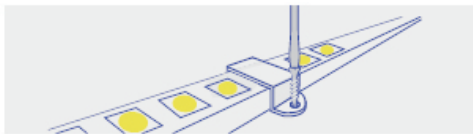
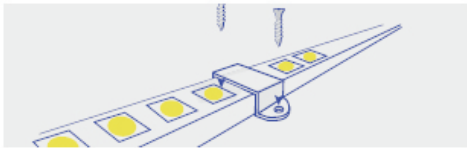
LED Strip Solution



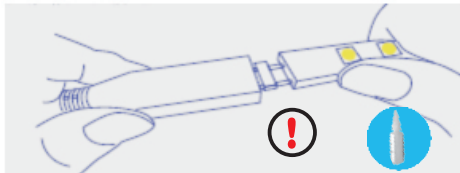
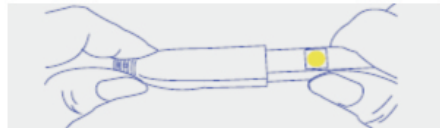
Installation step

⚠ Before finish the installation , do not connect the power

1. According to practical demand , Fix the strip with clip and screws in needed place
(The strip is good flexibility for any shape)

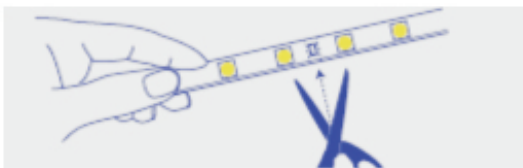


2. Use H shape pin to connect the strip and power supply cord .Then glue the interface



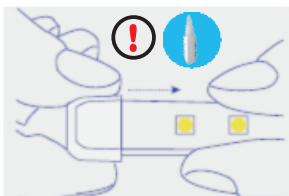
⚠ Must use the designative glue to glue the interface

3. Cut the strip according to your requirement (each 1 meter can be cut for 220V strip .)



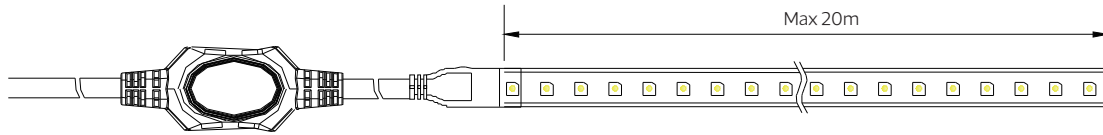
⚠ Detail cutting mark mentioned in next page

4. Close the strip with end cap and glue with the designative glue for safety and waterproof



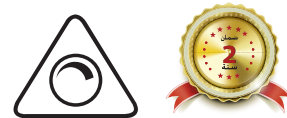
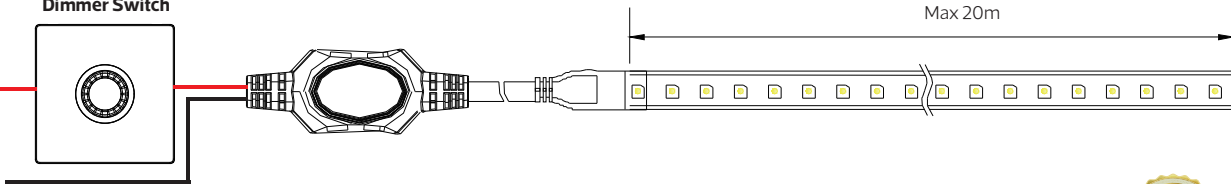
⚠ Must use the designative glue to glue the interface

RoHS CE

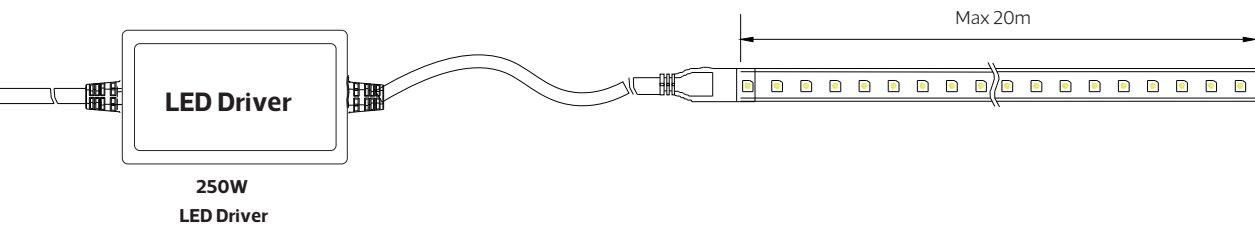


Power Cord installation

250W
Dimmer Switch



Dimmer switch installation



LED Driver installation



Connector



Glue



Power cord



Pin

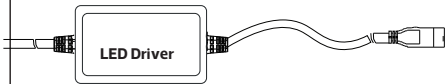


Clip



End cap

Accessories



Connector



Glue



Pin



Clip



End cap

LED Driver Accessories

