



LED Flexible Strip HTD-RGT-3528-30

Description of products:

HTD-RGT-3528-30

- Constitute by FPC, SMD3528 30LEDs per meter and UV resistant silicone resin.
- The LED beam is 125-135° flood lighting, without the shadow, high brightness in 180-240lm/30LEDs/M, low therm resistance, low Light failure, in a poor environment can good work.
- 2.4W/1M, the working voltage is DC12V/24V.
- Optional: IP20/IP65/IP68 waterproof level. Warranty optinal 1/2/3/5 years.
- Main applications:
 - Commercial and residential decoration
 - Under-counter lighting
 - Media illumination
 - Large area backlighting
 - Small to medium channel letters
 - Point-of-sale displays
 - Used for Neon or tubes replacement, etc.



*Tips:

- When we computing power should retain 20% of the allowance.
- Up to 5 Meters HTD-RGT-3528-30 to use in one parallel. Screw holes on both ends to fixed, convenient and accurate.
- Advice that both ends connect DC12V power if must need 10M a string connect power supply, achieve the best use effect.



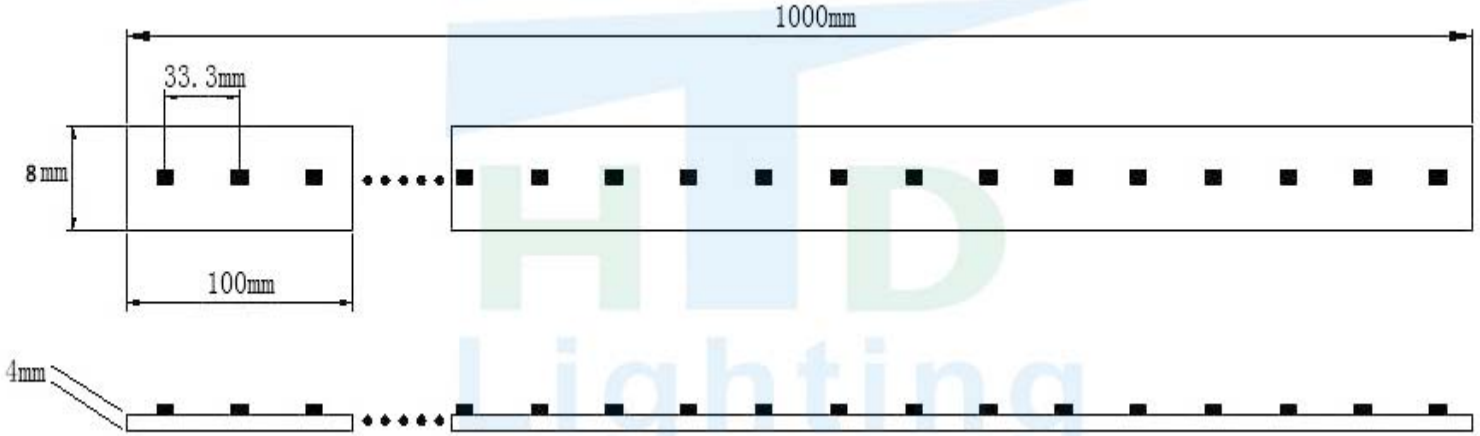
Product Chart:





LED Flexible Strip HTD-RGT-3528-30

Product Dimension Chart(IP68 width is12mm):



Photometric characteristics & Main material:

Item No.	CCT	LED quantity	luminous flux (LM)	CRI	LED SPEC	PCB type	Main component
HTD-RGT-3528-30	4500K	30	180-240lm	>78-80	3528SMD	Flexible FPC	FPC+LED

Basic parameters:

Item	Parameters	Units
Working voltage	DC12/24	V
Working power	2.4	W
Working temperature	-40~60	°C
IP grade	IP20/IP65/IP68	*
Optional light color	W/WW/CW/R/G/B/P...Can match color.	*
Beam Angle	≥120°	*
Light Source Lifespan	≥50000	hrs
Dimensions(Look above Dimension Chart)	1000×8×1.5/2.5/3.5(IP20/IP65/IP68)	mm
Net Weight/5M/Roll IP20	0.128	Kg

Connection mode (see below)

- A/.DC12V transformer connect 220V/110V AC voltage;
 B/.And then,LED strips connection DC12V/24V output transformer.

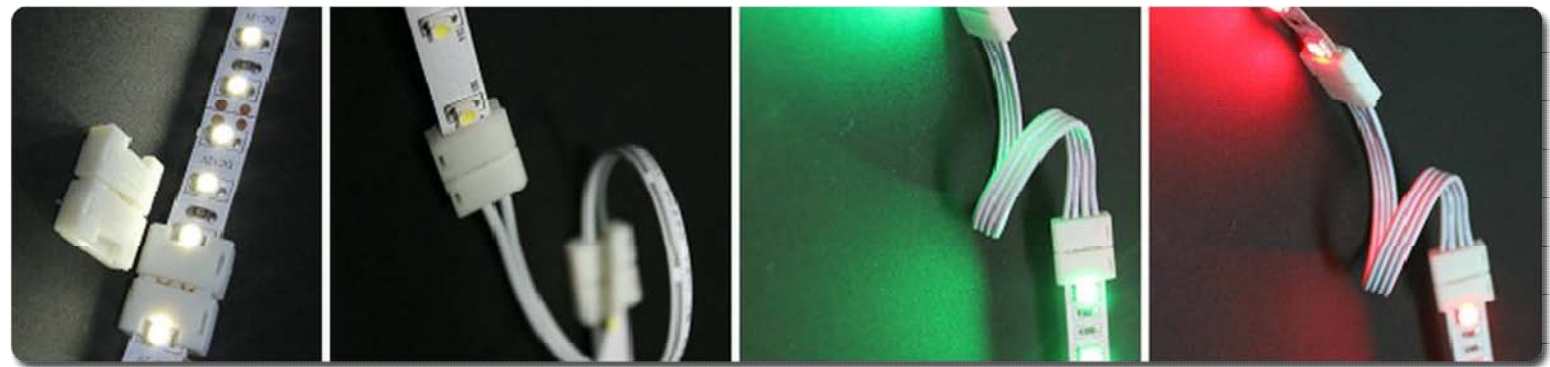
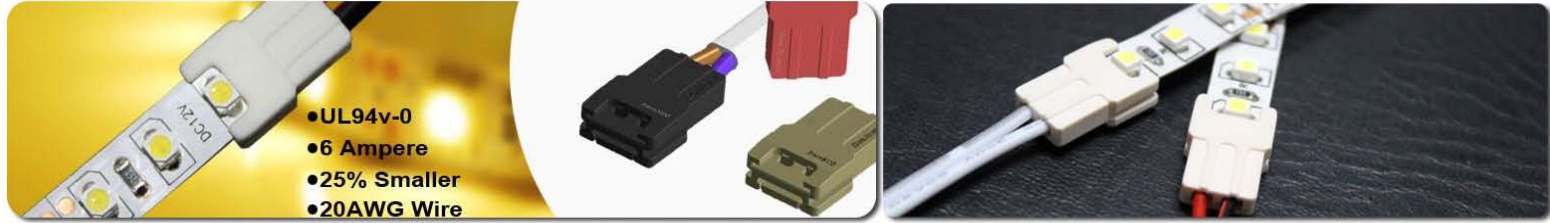
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Connect accessories:

Connect accessories optional:

IP20:1 to 1/1 to 4 and Connector with wire

IP65:Just 1 to 1 and Connector with wire



IP20

Non-Waterproof



IP65

Epoxy glue



IP68

Soft silicon tube mixed epoxy glue



LED Strip light identify



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Package:

Conventional packing: every 5M/Roll

Carton size: 45cm*25cm*32cm.

IP20---0.128kg/roll,45Rolls/Carton/7.76kg

IP68---0.451kg/roll,25Rolls/Carton/11.25kg

IP65---0.256kg/roll,30Rolls/Carton/7.68kg

*Tips: Above package allow have 10% error

Tape feed roller

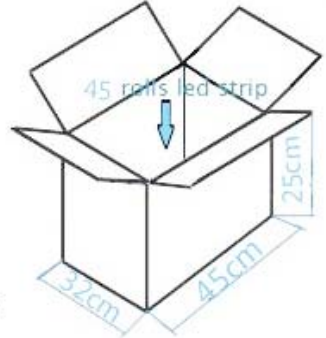


5M Led strip per roll

5M Led strip



Anti-static aluminum foil bag



***Other kind of LED Flexible strip recommend**

<p>HTD-RGT-2835-120</p>	<p>HTD-RGT-5050-60</p>	<p>HTD-RGT-5730-112</p>	<p>HTD-RGT-5024IC -DMX72RGB</p>
<p>HTD-RGT-3014-240</p>	<p>HTD-RGT-5050-60RGBW</p>	<p>HTD-RGT-2835-S60</p>	<p>HTD-RGT-50144IC -144RGB</p>