

LED Flexible Strip HTD-RGT-3528-A240 Double row Double color temperature

Description of products:

HTD-RGT-3528-A240 Double row Double color temperature

• Constitute by FPC,SMD3528 240LEDs(double row) per meter and UV resistant silicone resin.

● The LED beam is 125-135° flood lighting, without the shadow, high brightness in 6-8lm/LED, low therm resistance, low Light failure, in a poor environment can good work.

- 19.2W/1M, the working voltage is DC24V.
- Optional: IP20/IP65/IP68 waterproof level. Warranty optinal 1/2/3/5 years.

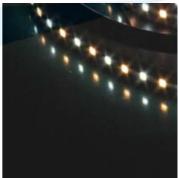
• Main applications:

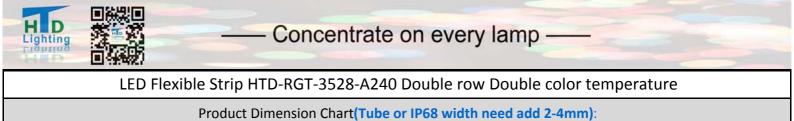
- Commercial and residential decoration Under-counter lighting
- Media illumination
 Large area backlighting
- Small to medium channel letters Point-of-sale displays
- Used for Neon or tubes replacement, etc.
- *Tips:
- When we computing power should retain 20% of the allowance.
- Up to 5 Meters to use in one parallel.Screw holes on both ends to fixed, convenient and accurate.
- Advice that both ends connect DC24V power if must need 10M a string connect power supply, achieve the best use effect.

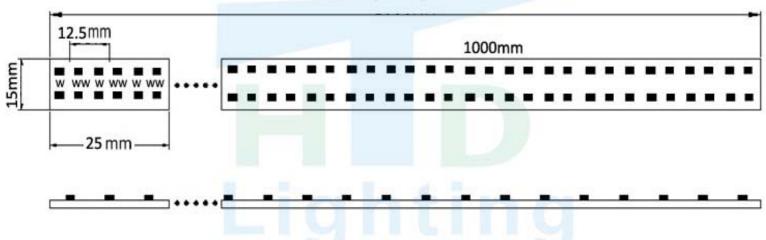


Product Chart:









*Note:6LEDs/Cut/24V Power

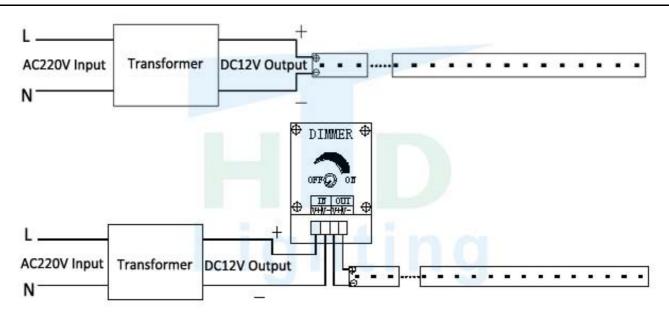
*Note: IP20 Height is 1.9mm/IP65 Height is 2.9mm/IP68 Height is 3.9mm

Photometric characteristics & Main material:							
Item No.	ССТ	LED quantity	luminous flux (LM)	CRI	LED SPEC	PCB type	Main component
HTD-RGT-3528- A240	Double row Double CCT	240	1440-1920lm	>78-80	SMD 3528	Flexible FPC	FPC+LED (IP65: Silicone)
Basic parameters:							
Item			Parameters			Units	
Working voltage			DC24			V	
Working power			19.2			W	
Working temperature			-40~60			°C	
IP grade			IP20/IP65/IP68			*	
Optional light color			W/WW/CW/R/G/B/PCan customize color			*	
Beam Angle			≥120°			*	
Light Source Lifespan			≥50000			hrs	
Dimensions(Look above Dimension Chart)			1000×15×1.5/2.5/3.5(IP20/IP65/IP68)			mm	
Net Weight/5M/Roll IP20			0.128			Кg	
Connection mode (see below)							
A/.DC24V transformer connect 220V/110V AC voltage;							
B/.And then,LED strips connection DC24V output transformer.							

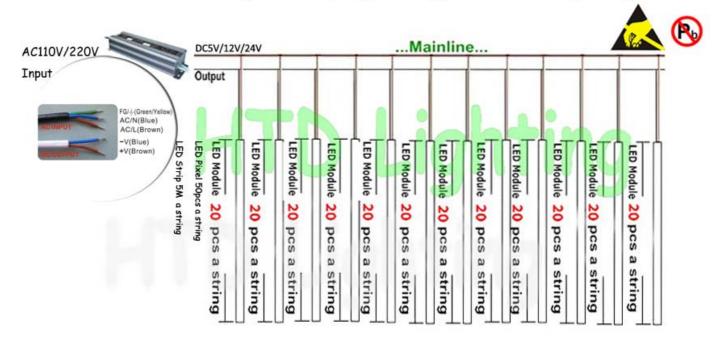


- Concentrate on every lamp

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*LED module/Pixel light/Strip light Single color wiring diagram



*This product the most can tandem connection 20pcs module/50pcs pixel/5M strip, Prohibited beyond tandem connection. The thickness of power should according to actual possible present maximum current, the power of products, wiring length (suggest not exceeding 6M) and low voltage transmission line voltage drop.In measuring power use number of circumstances, should retain 20% of the allowance.

*(Important) Ensure that both ends connect power, achieve the best use effect. The module MAX 40pcs/string, Pixel MAX 100pcs/string, Strip MAX 10M/String.

*Installation guide

- 1. Product labeled 3M two-side glue, stick in the need to install the position (please clean surface) can;
- 2. Installation using fixed installation clipper to buckle.1 meter using 2 clippers and four M3 screws(Some styles just 2pcs).



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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



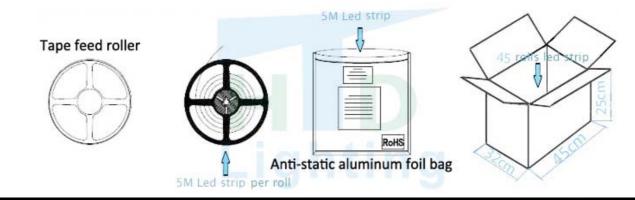


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Package:

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



*Other style of LED Flexible strip recommend



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