

Technical Data Sheet

6W IP67 24V 2835 Series LED Strip Light

Product Identification	
Product Name	StripTec IP67 24V 2835 Series 6W LED Strip Light
Model / Code	ST-6WSMD-67
Series	2835 SMD LEDs
Protection Rating	IP67 (waterproof)

Key Features	
Voltage	24V DC
Power Consumption	6 W/m
Luminous Flux	Up to 588 lm/m
CRI	80
Colour Temperatures	2700K / 4000K / 6000K
LED Density	60 LEDs/m
Beam Angle	120 °

Physical / Mechanical Data	
PCB Width	10 mm
PCB Weight	2 oz
Product Height	4.5 mm
Cut-Point Interval	Every 100 mm
Mounting / Adhesive	3M VHB Self-adhesive backing

Environmental & Electrical Characteristics	
Operating Temp	-20 ° C to +45 ° C
Max Run Length	10 m
Ingress Protection	IP67
Dimmability	PWM, RF, Bluetooth, 0-10V, Triac, DALI, DMX, WiFi

Warranty: 3 years from date of purchase under standard use conditions.

Product Codes & Packaging	
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Lengths Available	5m / 10m / 50m reels
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Applications: Accent, cove, under-cabinet, signage, exterior coves, wet or damp environments.

Recommendation: Mount in aluminium profile for optimal heat dissipation and protection.

Safety & Standards:

- Installation by qualified personnel only.
- Comply with CE/RoHS and local standards.
- Do not exceed rated voltage.

Contact Information

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