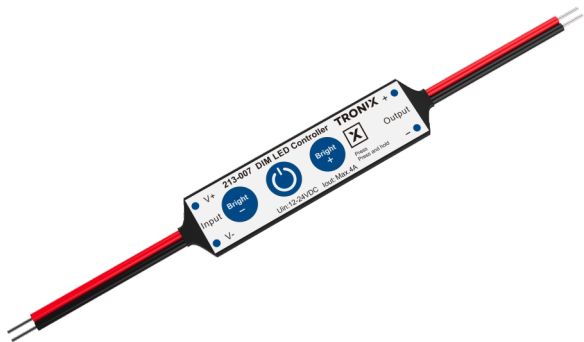




Features

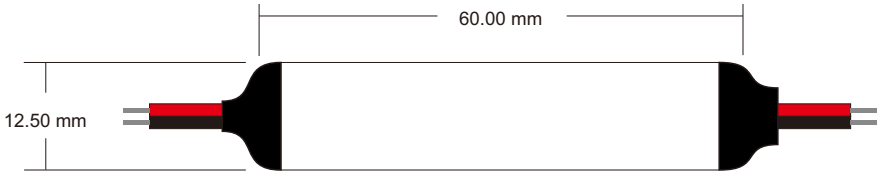
- 1 channel constant voltage single color LED mini controller.
- 3 key operation with on/off and dimming.
- 4A output, connect with 5 meters single color LED strip.
- 1024 levels 0-100% dimming smoothly without any flash.

CE RoHS

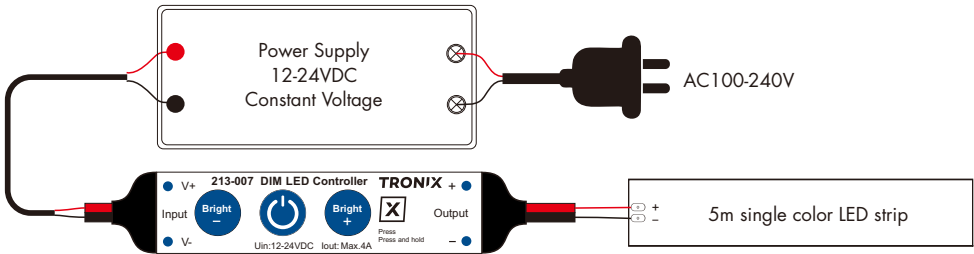
Technical Parameters

Input and Output		Dimming Data		Safety and EMC	
Input voltage	12-24VDC	Dimming level	1024 levels	EMC standard	EN IEC 55015/ EN IEC 61547
Output voltage	12-24VDC	Dimming range	0 -100%	Safety standard	EN 61347-1/2 EN 62493
Output current	Max. 4A	Dimming curve	Logarithmic		
Output type	Constant voltage	PWM frequency	2000Hz (default)	Certification	CE RoHS
Environment		Warranty and Protection		Package	
Operation temperature	Ta: -30℃ ~ +55℃	Warranty	5 years	Size	L90x H130mm
Case temperature (Max.)	Tc: +85℃	Protection	Reverse polarity Over heat	Gross weight	0.014kg
IP rating	IP20				

Dimension



Wiring Diagram



Key Function

- Turn on or off light.
- Brightness -, short press 10 levels, long press 1-6s for continuous 256 levels adjustment.
- Brightness +, short press 10 levels, long press 1-6s for continuous 256 levels adjustment.

Dimming Curve

