

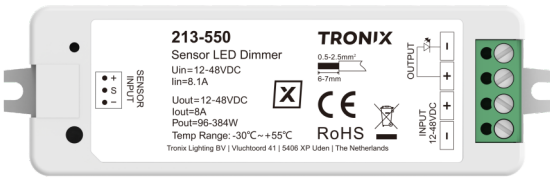
TRONIX

Easy connect

213-550

Sensor LED Dimmer

- Input connect with a variety of induction sensor head, output connected directly to the low voltage LED strip.
- Max 8A output current, max output power 384W@48V.
- PIR motion sensor: when people enter the sensitive field, the light turn on; when people exit the sensitive field, the light turn off after 30 seconds.
- Touch sensor: short touch to turn on or turn off light; long touch to dimming up or down.
- Door sensor: when the door open, or no obstacle ahead, the light turn on gradually; when the door close, or obstacle ahead, the light turn off gradually.
- Hand sweep sensor: when hand sweep, the light turn on gradually; when hand sweep again, the light turn off gradually.
- Microwave motion detector: turn on the light upon detection of motion, and turn off after a pre-selected hold time when there is no movement, without dimming, with dimming and two-step dimming function respectively.

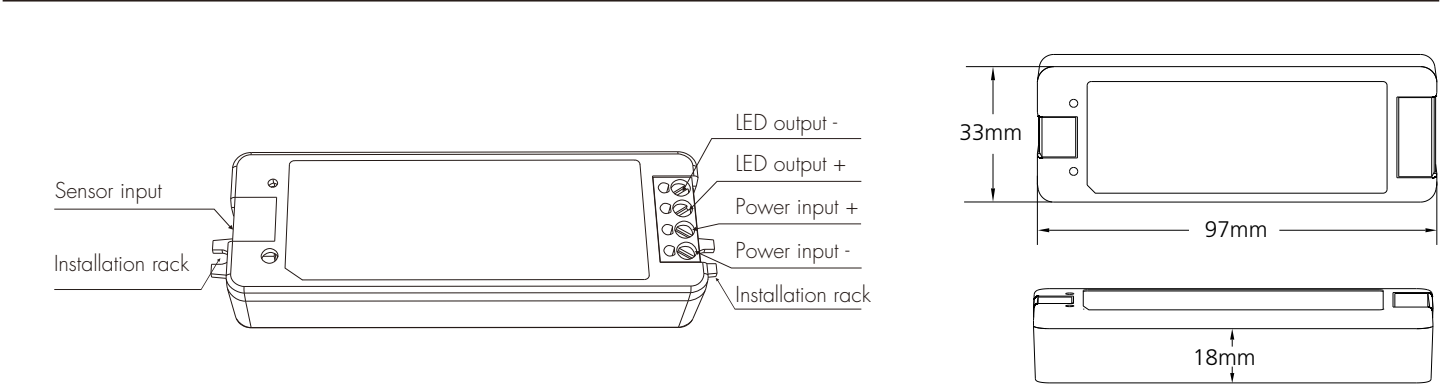


CE RoHS

Technical Parameters

Input and Output		Safety and EMC		Environment	
Input voltage	12-48VDC	EMC standard	EN IEC 55015/EN IEC 61547	Operation temperature	Ta: -30 °C ~ +55 °C
Input current	8.1A	Safety standard	EN 61347-1/-2	Case temperature (Max.)	Tc: +85 °C
Output voltage	12-48VDC	Certification	CE RoHS	IP rating	IP20
Output current	8A	Warranty		Package	
Output power	96W/192W/288W/384W (12V/24V/36V/48V)	Warranty	5 years	Size	L114 x W38 x H26mm
Output type	Constant voltage			Gross weight	0.052kg

Mechanical Structures and Installations



Wiring Diagram

