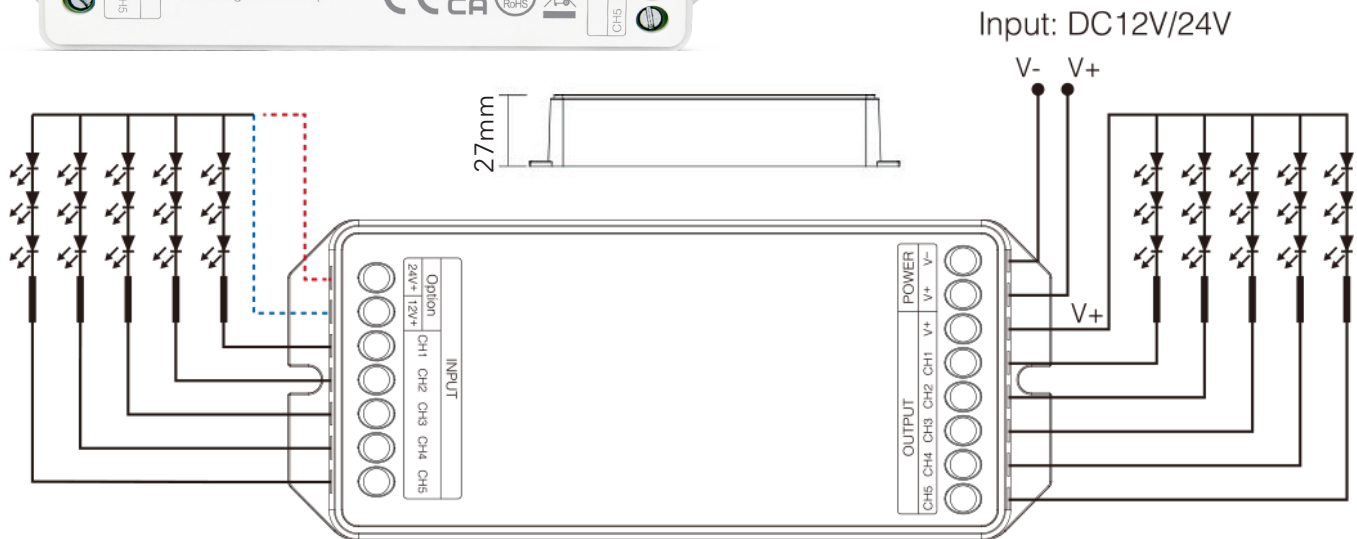
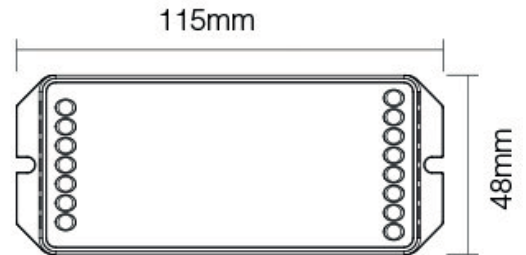


This amplifier uses high-current MOSFETs and high-speed optical couplers for precise signal transmission. It integrates with PWM LED controllers to double LED capacity per amplifier, ensuring safe, reliable operation for large-scale synchronized LED applications.



Compatible Fixtures	Ordering Code(s)
Outdoor/Indoor RGBW (RGB+3000K)	SL-OD-RGB30K-20-BA8
RGB High Power Indoor	SL-ID-CCT-LP-XX-A8
RGB eStrip	LES-XX-RGB (XX: Length in feet)
Neon Flex	SL-OD-CCT-HP-20-B8
LED Hard Strip RGB	SL-OD-CCT-LP-XX-B8

Specifications	
Input Voltage	DC12 / DC24V
Output Current	6A/Channel
Total Output	Max 15A
Switching Rate	10Mbps
Connection	Common anode
Operating Temperature	-20 to 60°C
Approvals	RoHS

Ordering Code(s)

• CNTRL-AMP

Project		Type	
Date		Contact	
Notes			