

AWCL-300-6P-Audio

3 channels audio synchronized RGB Controller

Data Sheet

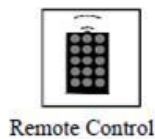


1. Features

- Support IR-remote control interface ◦
- R、G、B brightness can be adjusted individually, and auto-save the setting ◦
- Built-in six LED dynamic programs; dynamic mode can be set Fade/Jump and changed the dynamic speed.
- Real Audio Synchronized color LED Control.
- Automatically control mode switched between Audio Synchronized modes with Silent color fade mode.
- Adjustable Sensitivity for audio synchronized mode (including Microphone and Line-in sources).
- Audio source option for Line-in or Microphone.
- The maximum output is 4A x 3 channels, that is 150W/12V or 300W/24V ◦

2. Specifications

Operation Voltage	DC10V~30V ◦
LED Output Power	150W/12V or 300W/24V
LED Module Type	Constant Voltage with constant current or Constant voltage with limit voltage.
Max output current	4A/channel x 3 channel
Weight	250g
Size	L:110mmxW:70mmxH:23mm
Operation Temperature	0°C ~+70 °C
Storage Temperature	-20°C ~ +85 °C



Remote Control



1.67 Million Colors

Output power: DC24V/300W; DC12V/150W