



4-in-1 Amplifier

LA-RGBW-D4-02



Features:

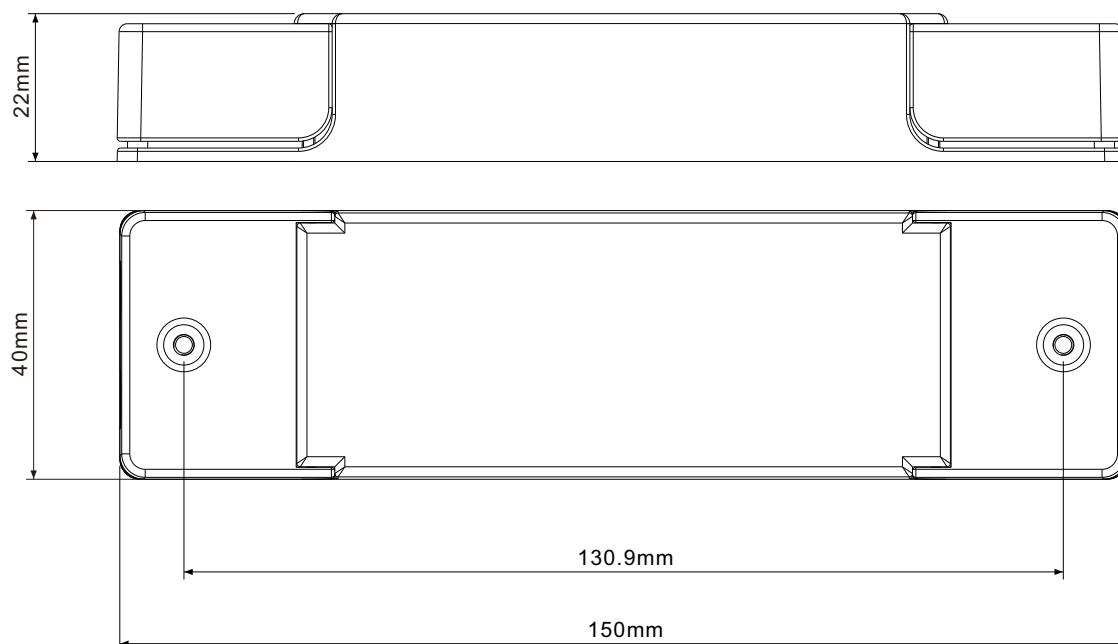
The signal amplifier is applicable to 4-in-1 RGBW controller, When one amplifier is connected, it can bear more ordinary RGB+W+WW LED strips and low voltage RGB+W+WW LED luminaires, and the specific length is according to power of signal amplifier and serial connection limit of LED strip and luminaire;theoretically, Maximum 10 grades signal amplifier can be connected in serial, and multiple amplifier can be connected in parallel on each grade.

Technical parameters:

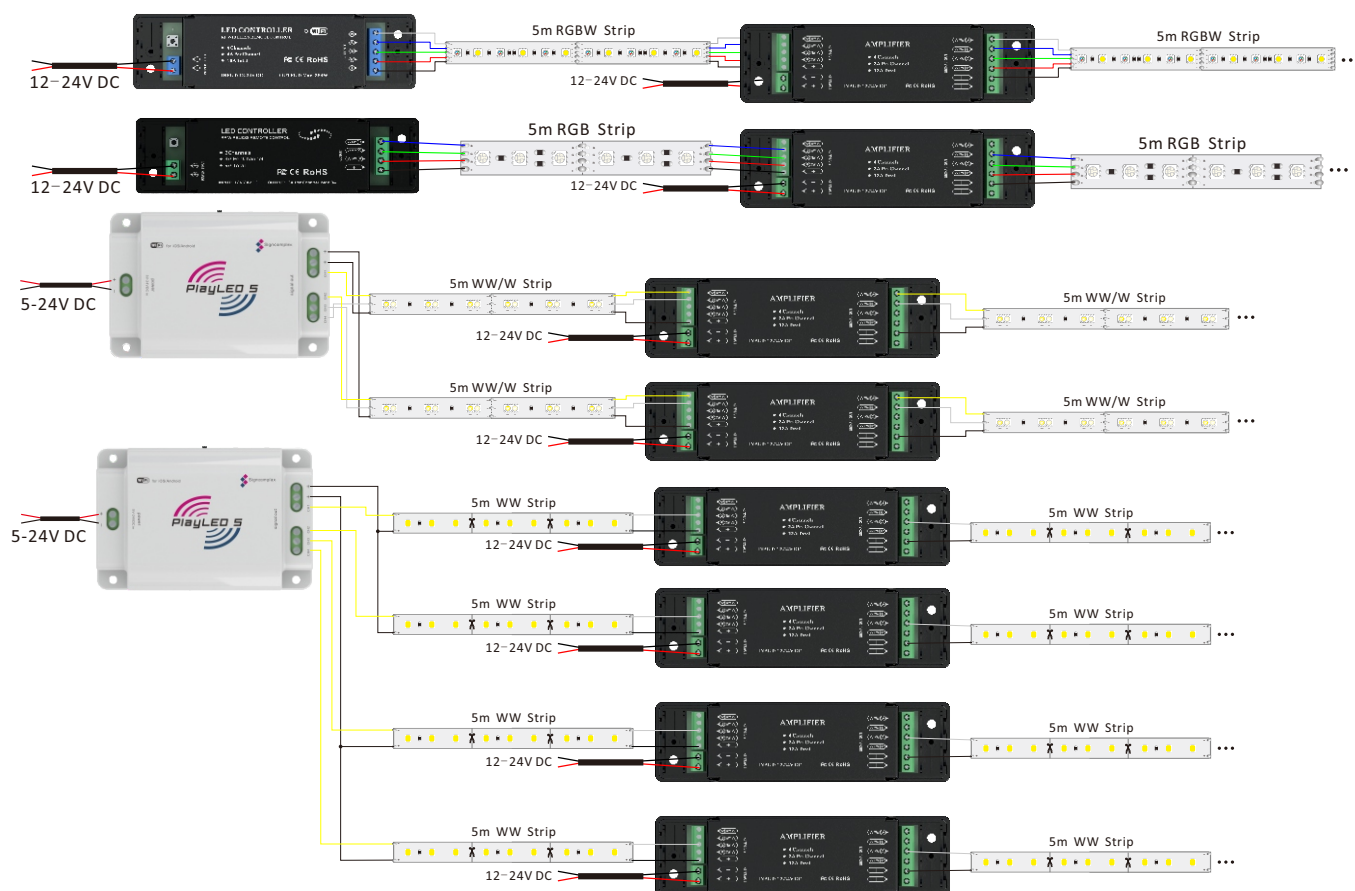
Input voltage	Packing dimension: L165*W55*H35mm
Output channels: RGB 4 channels output	Weight(gross weight):about 80 gram
Output current: 3A for each channel	Carton dimension: L271.5*W224*H173mm
Output power:144W (12V input)/288W (24V input)	Packing qty.:30 pcs
Waterproof level:IP20	Weight of whole carton: about 2.75Kg
Amplifier dimension: L150*W40*22Hmm	



Dimension(mm):



Wiring diagram:





! Notice:

1. Ensure amplifier and controller employ power supplies of the same voltage, otherwise the product will be damaged.
2. When install controller, power off controller and amplifier, connect corresponding LED product and controller, and ensure connect correctly, then power on controller and amplifier.