

# 3-Channel General Power Repeater RP306W



## Features:

- For power repeat of synchronous changing signal;
- 3 channels RGB control, the max current of each channel up to 3A;
- Accepts PWM control;
- Match with many kinds of LED modules;
- Waterproof level –IP68;
- Theoretically limitless LED modules can be connected by the repeaters in series.

## Applications:

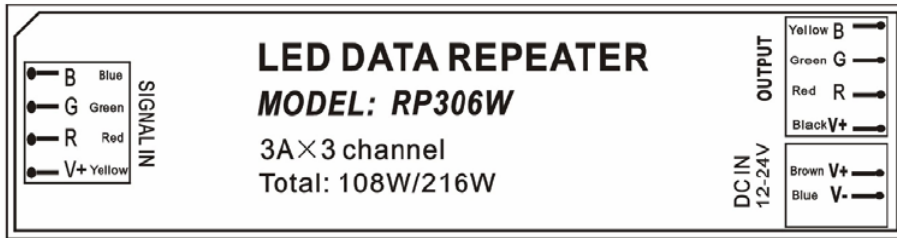
- Building Decoration: Business spaces, airports, subway;
- Indoor Decoration: Lighting and back lighting for hospital, hotel, marketplace, square, dining-room, pub and etc;
- AD solid word, sign and mark, signboard and billboard;
- Be used as big area back lighting source.

## Product Attributes:

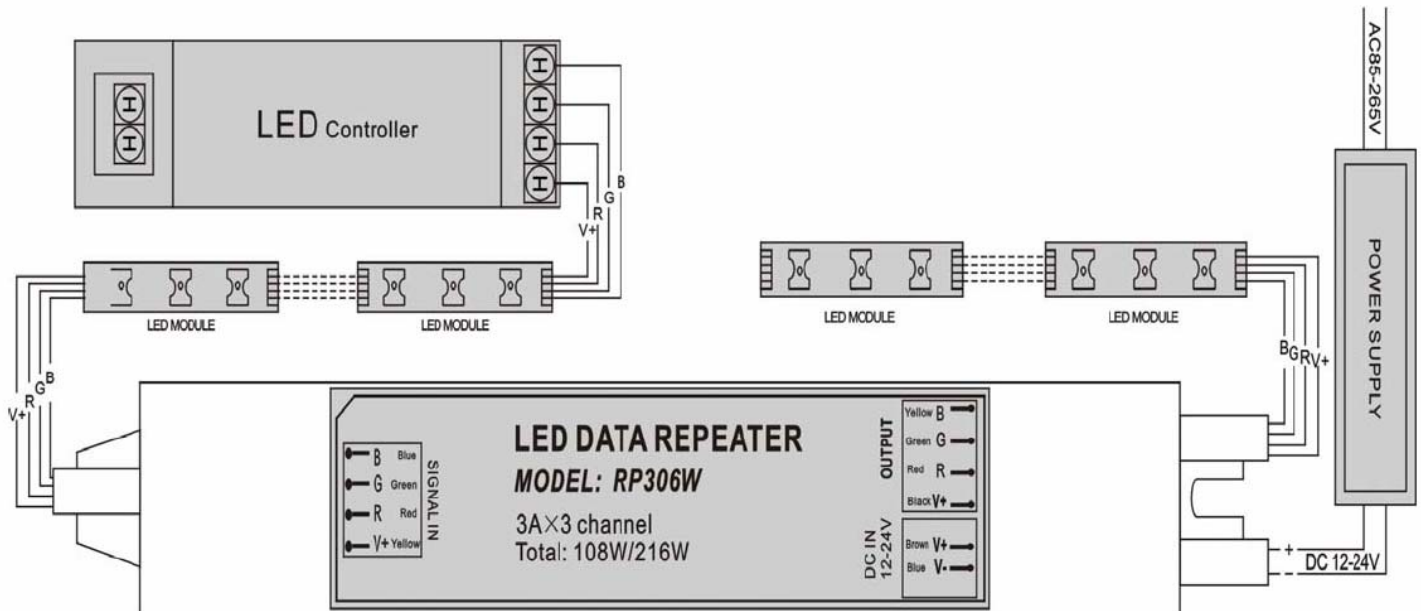
POWER SUPPLY	DC 12-24V
I/O CHANNEL	3
POWER OUTPUT	3A(EACH CHANNEL MAX),12V,108W/24V,216W
SIZE	200(L)X31(W)X21(H) mm
WEIGHT	208g

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## Panel Surface:



## Wire Connections:



## Remark:

- ① Can control various single color modules and RGB modules with the common anode.
- ② Can connect 200 pieces of RGB modules or 600 pieces of single color modules, or a number of high power LED lamps (according to the connection method).