



**RP-306**

FCCT-RP306

**RP-306 Data Repeater Benefits:**

- **Compatible with CT-308 & CT308RF**
- Suitable for most RGB Flexible LED strips and fixture, between DC12V to DC24V, include RGB RibbonStrips, RGB Water Lights, RGB Flexistrip, RGB Superflux, RGB Tube Light and RGB SMD LED Bar.
- Massive Output / 6A per channel
- Repeat RGB signal / **Unlimited Connection**



**Specification Features**

|                              |                                |
|------------------------------|--------------------------------|
| <b>Dimensions</b>            | L150mm x W50mm x H35mm         |
| <b>Control method</b>        | Coupled with iRGB Controller   |
| <b>Housing</b>               | Aluminum                       |
| <b>Operating Temperature</b> | -20°C to 50°C (-68°F to 122°F) |
| <b>Starting Temperature</b>  | -10°C to 50°C (-50°F to 122°F) |
| <b>IP Rating</b>             | IP40                           |
| <b>Sub-control</b>           | None                           |
| <b>Accessory</b>             | None                           |
| <b>Weight</b>                | 310g                           |

**Physical Dimensions**

**Electrical**

|                    |                     |                          |                     |
|--------------------|---------------------|--------------------------|---------------------|
| <b>Power Input</b> | DC 12V~24V          | <b>Control Mechanism</b> | iRGB Control Device |
| <b>DC Current</b>  | 6A max. per channel | <b>Data Wiring</b>       | Wiring Socket       |