

PRODUCT SPECIFICATION

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**IR RGB LED Controller
Model CT305R**

Compatible with DMX512/1990
3RGB Channel, 5A max. each
IR Remote control
5 presaved programs inside

Updated at 2006-10-20

PRODUCT SPECIFICATION

V1.3

Electrónica S.A. de C.V.

SUMMARIZE

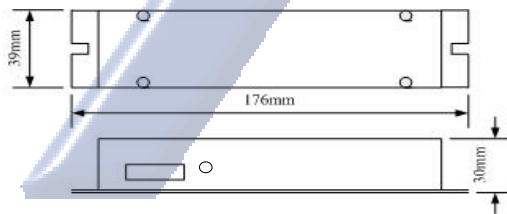
Thank you for using CT305R IR RGB LED Controller. With advanced micro-computer control technology, CT305R convert the widely used DMX512/1990 signal to analog signal. Can choose 1~3 output channel, 256-level brightness control. For connecting of light console and analog device, or lighting & building lamps controlling. Easily chose programs by IR controller or DMX controller.

FEATHERS

- Compatible with DMX512/1990
- 256-level brightness, full-color control
- 3RGB Channel, 5A max. each
- 256 grey level, can express perfect effect
- 5 presaved color-changing programs
- Support IR remote control
- Can drive 1~3 channel of each lamp
- DMX address setting freely
- Modularizing, can be combined with LED module neatly
- Can supply OEM board

Electrical Specifications

Channel	□	3
Input Signal	□	DMX-512/1990 digital signal
Output Signal	□	0~100% PWM dimming signal, can drive 5A(Each CH.)
Power Supply	□	DC12V/24V
Power Output	□	<200W
Remote Control Range:		≤10m
Operating Temp.	□	0~70℃
Size	□	175(mm)*45(mm)*35(mm) □ can be custom-made
Weight	□	≤300g

DIMENSION

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