

3CH RGB/DMX Controller LT-300



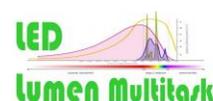
Brief introduction

LT-300 RGB/DMX Controller with LCD screen, which is dedicated to control entire synchronous color changes of Led lights with 4-pin 3-loop cables (common anode), 36 optional modes, built-in a standard DMX512 decoder to receive universal DMX512 signal. It can work standalone or work with DMX512 devices to receive standard DMX512 signal. Also,

it can add [power_repeater](#) to expand power unlimitedly if one controller is not enough to provide the power output.

Performance Features

1. • Built-in a LCD screen, easy to set up parameters;
2. • Built-in perpetual calendar, real-time display system clock, can be set up to play different programs in any time, Monday to Sunday or
3. holiday.
4. • 28 lighting modes, such as, single color brightness, color change, color smooth, and color strobe, etc.
5. • Multilevel changing speed, brightness and RGB grey scale adjustment for your choices, 256 brightness levels per RGB(16.77 million
6. static colors).



7. • Feel free to define many changing modes into a step, 8 independent cycle steps maximum.
8. • Support different input ports like standard XLR-3, RJ45 and Green terminals, etc.



Product parameter

LT-300 RGB/DMX Controller	
Input voltage	DC12V~DC24V
Max load current	8A/CH x3 Max 24A
Max load power	288W/576W(12V/24V)
Function mode	39 changing modes
Output gray scale	DMX mode: 256 levels/CH, RGB mode:1024 levels/CH
DMX512 standard	DMx512
DMX512 Socket	XLR-3, RJ45, Green terminal
Remote control distance	100m
working temperature	-30°C~65°C
Dimension	L163×W108×H40mm
Package Size	L260×W132×H46mm
Weight (G.W)	750g