

# LumiCON-43 RGB LED DMX Controller



# Lumicraft

## Specifications

### Control

Control protocol: DMX512 (1990)  
Output channels: 12/16 (selectable)  
Output: 3-pin XLR (F)  
Sound-to-Light: AGC circuit

### Power

Power supply: 12VDC/500mA  
Consumption: max. 125mA/1.5W

### General

Size (WxDxH): 70x110x36mm  
Weight: 305g (net)

### Target Devices

Required DMX scheme:  
CH1: 0..255 Intensity red  
CH2: 0..255 Intensity green  
CH3: 0..255 Intensity blue  
CH4: 0..127 Master Dimmer  
128..227 Strobe  
228..255 Master full on

### NOTE:

Only target devices following the above DMX channel scheme are compatible with the LumiCon-43. As an alternative, CH4 can be split into separate strobe and dimm channels.

### OEM options

- Switch-off memory for firmware
- 5-Channel DMX channel scheme
- Top Panel user interface printing
- Packaging artwork

RGB LED lighting is one of the most significant innovations to the entertainment lighting industry in the past years - just when it comes to controlling color mixing LED fixtures, many users find it inconvenient to use programmable controllers requiring to understand exact R:G:B ratios, sequence programming and complex DMX charts. With the **Lumicraft LumiCon-43** handheld RGB LED controller, Lumicraft offers stunning patterns, easy access to dimming, strobing and color changes – all at your fingertips in one ingenious little box. Plug and play!

### Features

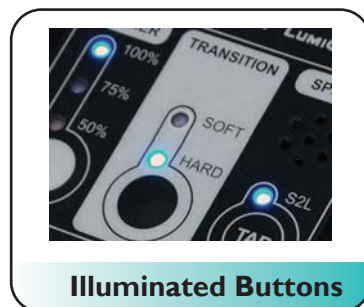
- Chase Light controller for either 3 or 4 RGB target devices
- Utilizing industry-standard DMX 4-channel scheme (5-channel scheme optional; only on order)
- Four operation modes: Blackout (all off), Scene (static on with selectable color), Pattern (chase), Strobe (white 18Hz strobe)
- 9 chase patterns, combinable with 7 color schemes
- Speed in pattern mode either settable by hand tap or music signal picked up from internal microphone
- Master output dimming level settable to 50/75/100%
- Transition between steps in pattern mode selectable hard (switching) / soft (fading)
- All essential functions with status LED
- Handheld-sized road-proof metal case
- External 12V power supply (included)
- ROHS compliant
- CE compliant



Palm-Sized



Rear Panel



Illuminated Buttons

