



Luminux is proud to present you the LX830 DMX512 700CC Decoder which converts universal DMX512 digital signal to PWM signal. LX830 DMX decoder 700CC is controlled by a DMX512 master, with 256 levels gray scale output per channel. Users can manage 0-100% dimming and various lighting effects. The LX830 DMX512 Decoder is equipped with DMX standard XLR-3, RJ45, green terminal interface for easy connection. The LX830 DMX512 700CC Decoder can be powered by 12-48VDC LED drivers with 3 channels constant current 700mA output for RGB or Mono color. Each channel can be connected up to 12 units of high power LED, totally up to 36 units of high power LED by 3 channels.

### Product Parameter

Model	LX830-700-CC DMX512 to PWM Decoder
Input Signal	DMX512
Input Voltage	DC12V~DC48V
Output Voltage	DC3V-DC42V
Output Current	700mA Constant Current X 3 Channels
Driving LEDs	1-12 units 3W / LED, 3 Channels
Gray Scale Level	256 levels/CH
DMX512 Socket	XLR-3, RJ45, Green terminal
Dimming Range	0~100%
Working Temperature	-30°C~65°C
International Standard	EN55015:2006+A1:2007+A2:2009, EN61547:2009, EN61000-3-2:2006+A1:2009+A2:2009, EN61000-3-3:2008
Dimension	L156×W80×H42mm
Package Size	L180×W82×H50mm
Weight (G.W)	440g

