



Luminux is proud to present you the LX830 DMX512 Decoder which converts universal DMX512 digital signal to PWM signal. LX830 DMX decoder 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 Decoder can be powered by 5V, 12V or 24V LED drivers with 3 channels output for RGB or Mono color, total power can be output up to 432W.

Product Parameter

Model	LX830-6A DMX512 to PWM Decoder
Input Signal	DMX512
Input Power	DC5V~DC24V
Max Load Current	6A ×3CH Max 18A
Max Output Power	90W/216W/432W(5V/12V/24V)
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

