

Project Name: \_\_\_\_\_ SKU: \_\_\_\_\_

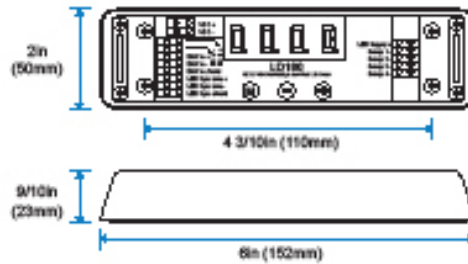
MODA Contact: \_\_\_\_\_ E-Mail: \_\_\_\_\_

Type: \_\_\_\_\_ PO#: \_\_\_\_\_ Quantity: \_\_\_\_\_

Notes: \_\_\_\_\_

### DMX512 INTERFACE

Constant voltage LED driver. Used as an interface for MODA LIGHT<sup>®</sup> RGB products as well as white light DMX dimming options due to its four channel controller. Capable of being linked together by network with multiple LD180 devices to allow for larger DMX installations.



### SPECIFICATIONS

<b>Dimensions</b>	W: 2in (50mm)
	H: 9/10in (23mm)
	L: 6in (152mm)
<b>Packaging</b>	W: 2 1/10in (50mm)
	H: 1 1/10in (27mm)
	L: 6 1/5in (157mm)
<b>Weight</b>	3.2 oz (91g)
<b>Storage Temperature</b>	-4°F ~ 122°F (-20°C ~ 50°C)
<b>Max Operating Temp</b>	149°F (65°C)
<b>Storage Humidity</b>	0-95% Non-condensing
<b>Operation Humidity</b>	0-95% Non-condensing
<b>Location</b>	Dry Location - IP20

### TECHNICAL DATA

<b>Input Voltage</b>	24V DC
<b>Output Voltage RGB</b>	24V DC (2A) - Per channel
<b>Output Voltage RGBW</b>	24V DC (1.5A) - Per channel
<b>Rated Power</b>	180W
<b>Class</b>	Class II

### GENERAL

<b>Control Languages</b>	DMX512 and LEDSYNC Compatible
<b>Dimming Control</b>	Smooth dimming from 100%-0.1%, Gamma-corrected curve
<b>Interface</b>	Intuitive 3 button user interface for on-the-fly configuration
<b>ShowMaster</b>	9 default shows and up to 20 user defined shows Uploaded via TOOLbox and PC software
<b>Control Compatibility</b>	DMX512 RDM Explore and Address (ANSI E1.20) Control Gear

### STANDARDS & CERTIFICATIONS

<b>Certification</b>	CE, IEC 61347, EN 55015, IEC 61003, EN 61547, UL Recognized Component (file no. E333135)
<b>Warranty</b>	2 Year Limited Warranty

### ORDERING SKU: LD180