

FEATURES:

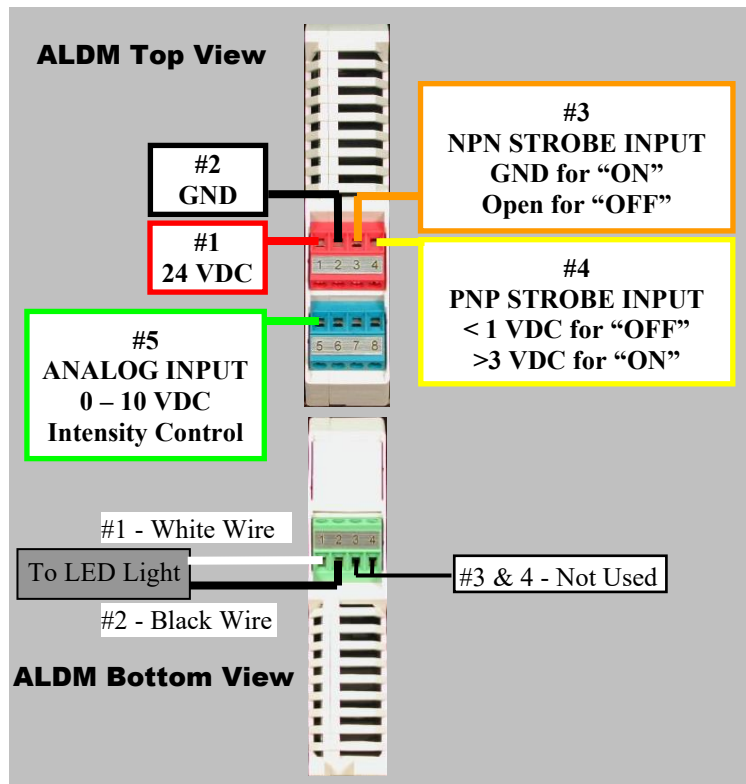
- Compact Size
- Current Regulating
- 24VDC
- DIN Rail Mount
- PNP/NPN Strobe or Continuous Mode

ELECTRICAL:

Input Voltage:	24 VDC -0.5 / +4V
Input Current:	6 Amps MAX
Output Voltage:	22.5 VDC MAX
Output Current:	~490mA to 4900mA ±5%
Connection:	Screw terminals

ENVIRONMENTAL:

Operating Temperature:	0 to 50°C
Relative Humidity:	5 to 85% non-condensing



ALDM4900 is compatible with the following lights:

- MLL180.5 – All Colors
- MLL1103.5-WHI/4.9A

NOTE:

Jumper 24VDC to PNP Strobe Input or GND to NPN Strobe input for light to remain in constant "ON" state.

Strobe is Pulse Width Duration – Light will remain "on" for duration of signal or pulse.

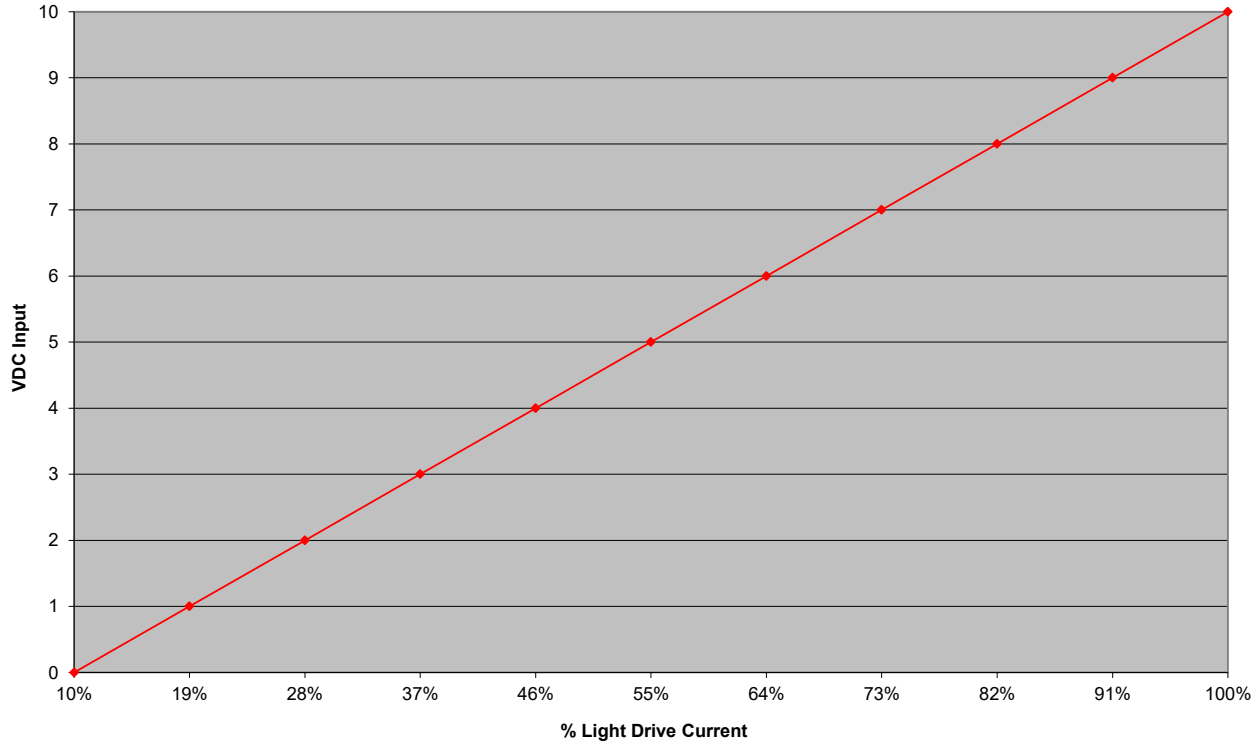
Note: 24v power supply return and GND reference for 0-10V input must be connected to pin #2 (GND) of red connector.

Note: Brown, Blue, and Pink wires are not used on ALDM4900 Driver

Warning!!!

**USE ONLY SPECTRUM ILLUMINATION LDM DRIVER WITH MONSTER LIGHTS.
DO NOT CONNECT MONSTER LIGHTS DIRECTLY TO 24VDC!**

Analog Voltage vs. Light Drive Current



Wiring Block Diagram

