



ALDM3500 Series DRIVER

- 0-10VDC Analog Control for intensity ~10% to 100%
- Current Regulating
- 24VDC
- DIN Rail Mount
- PNP/NPN Strobe or Continuous Mode

ELECTRICAL:

Input Voltage: 24 VDC -0.5 / +4V
Input Current: 4 Amp
Connection: Screw terminals



ALDM3500 is compatible with the following lights:

LL157.5 – All Colors
MBL512 – All Colors

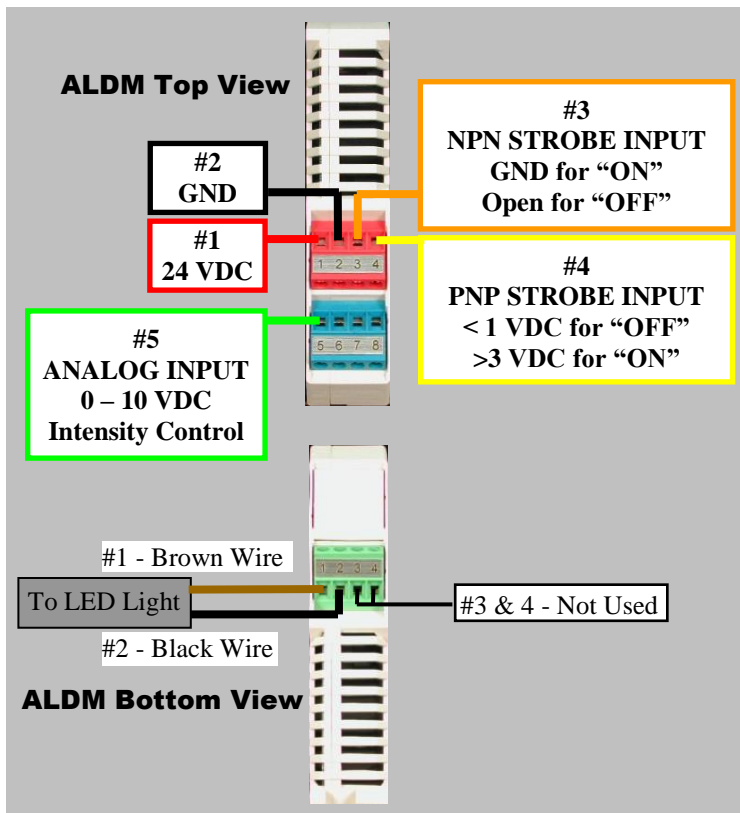
NOTE:

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: White, Blue and Green wires are not used on
ALDM3500 Driver**



Warning!!!

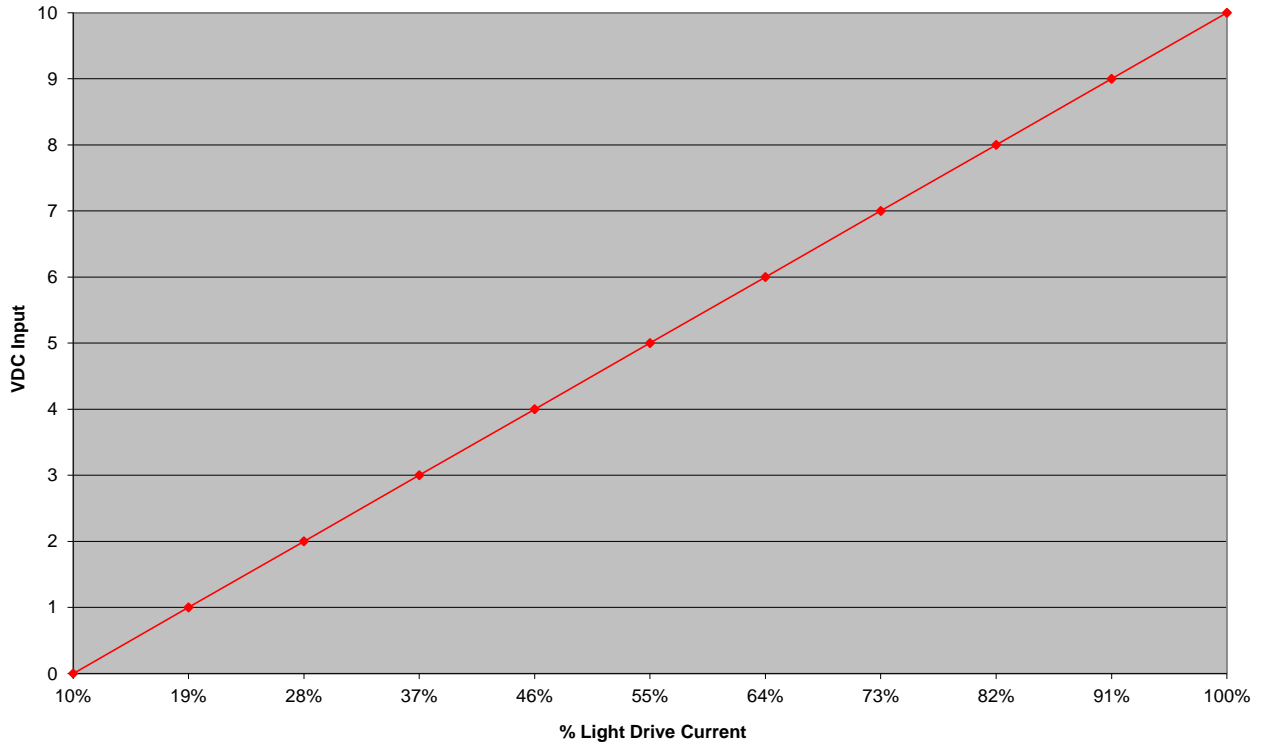
**USE ONLY SPECTRUM ILLUMINATION LDM DRIVER WITH MONSTER LIGHTS.
DO NOT CONNECT MONSTER LIGHTS DIRECTLY TO 24VDC!**

Spectrum Illumination • 5114 Industrial Park Rd. • Montague, MI 49437
Phone 231-894-4590 Fax 231-894-4582

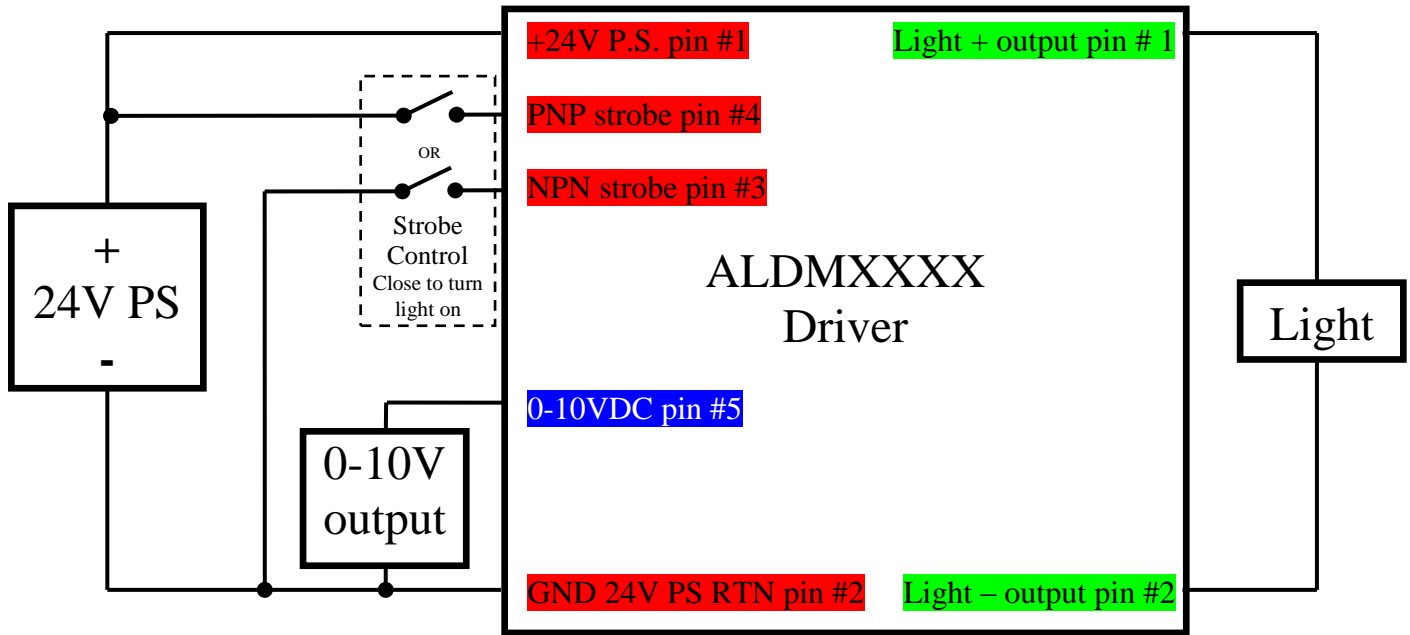
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Rev. Date: 2012-04-03

Analog Voltage vs. Light Drive Current



Wiring Block Diagram



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