



ALDM2800 Series DRIVER

Replaces ALDM4 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: 3 Amp
 Connection: Screw terminals



ALDM2800 is compatible with the following lights:

- LL146 – All Colors
- LL157.5 – All Colors
- DL29.25 – All Colors
- RL30.5 – All Colors

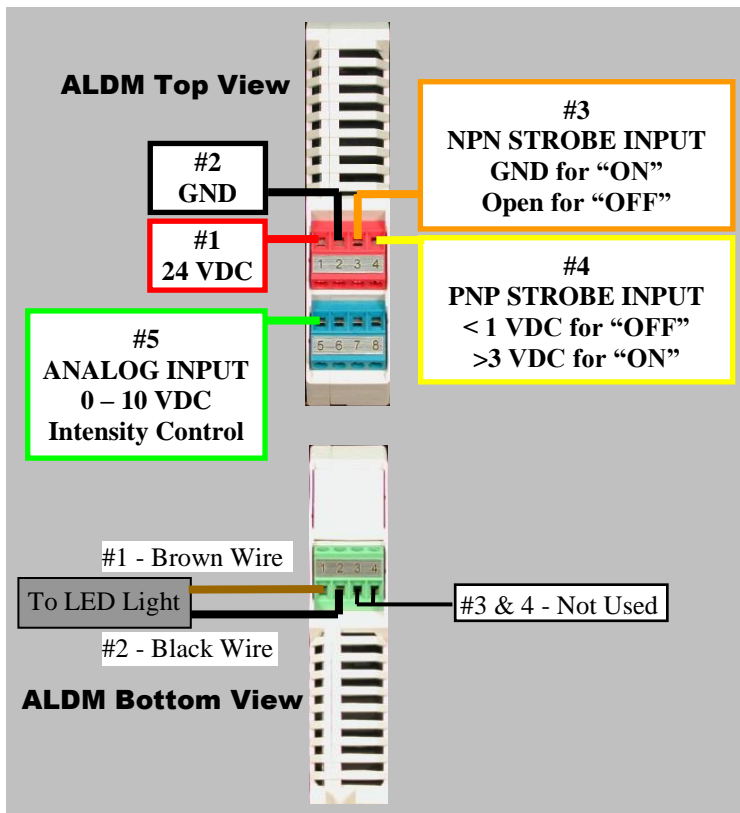
NOTE:

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.

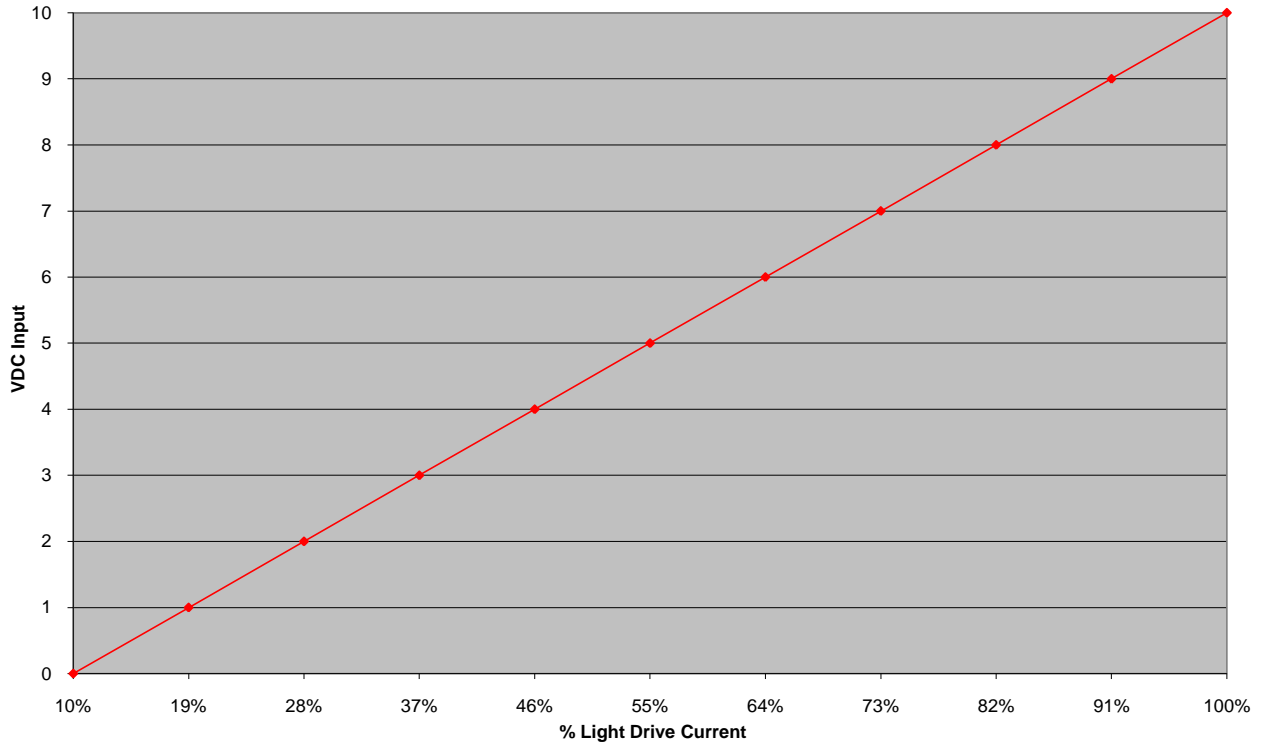
Note: White, Blue and Green wires are not used on ALDM2800 Driver



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

