TRIAC & 0-10V Dimmable LED Driver - Constant Voltage Output -MLE-UD-JB2 Series 60W or 96W

Instructions

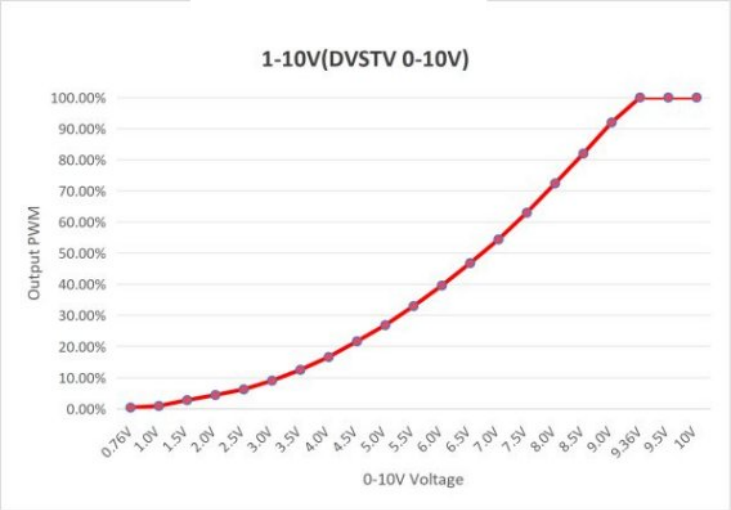
1. This driver should be installed by qualified and professional person.
2. Please make sure the driver is installed with adequate ventilation around it to allow for heat dissipation.
3. Ensure that wiring is correct before test in order to avoid light and power supply damage.
4. If driver cannot work normally, don't maintain privately.

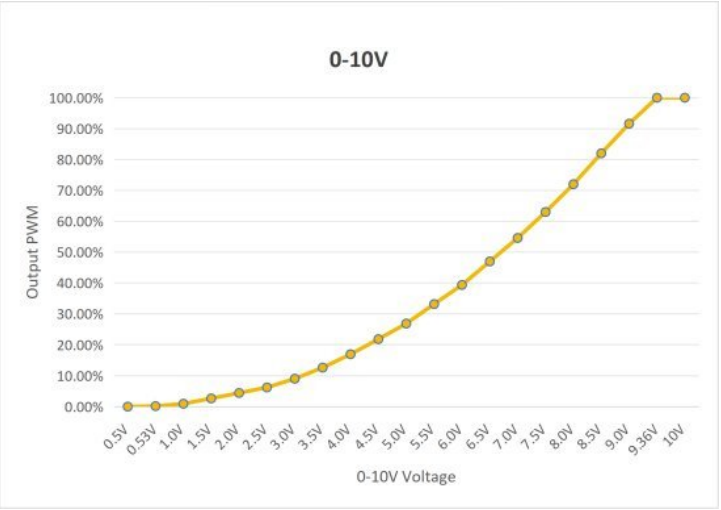
Have any questions, please contact EMCOD Ltd

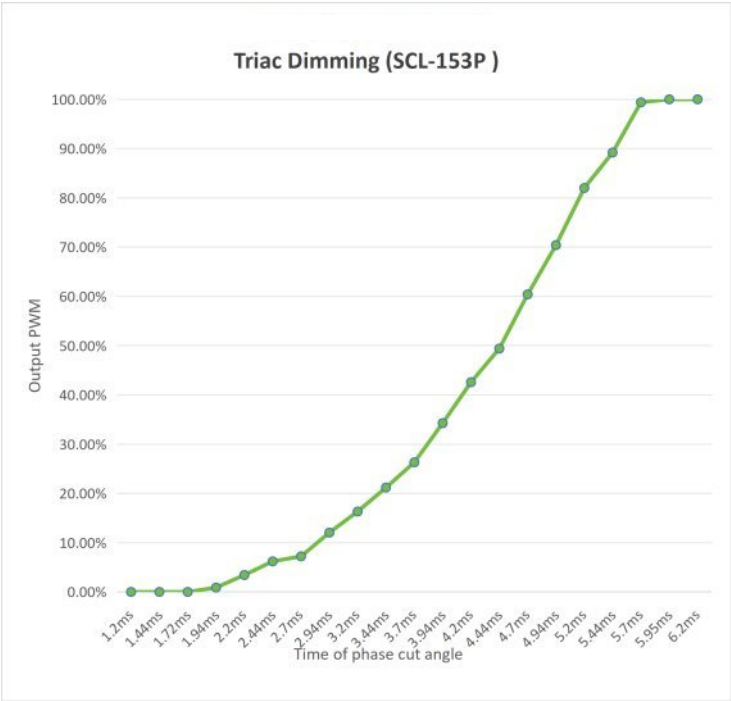
Please visit our website or contact us for more information! www.emcod.com

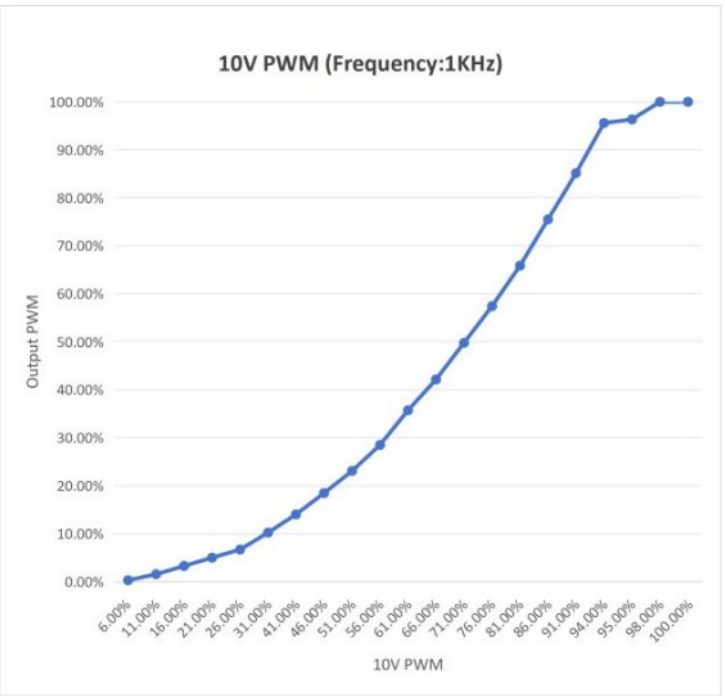
Dimming Curves

MLE6012(-)9624-UD-JB2



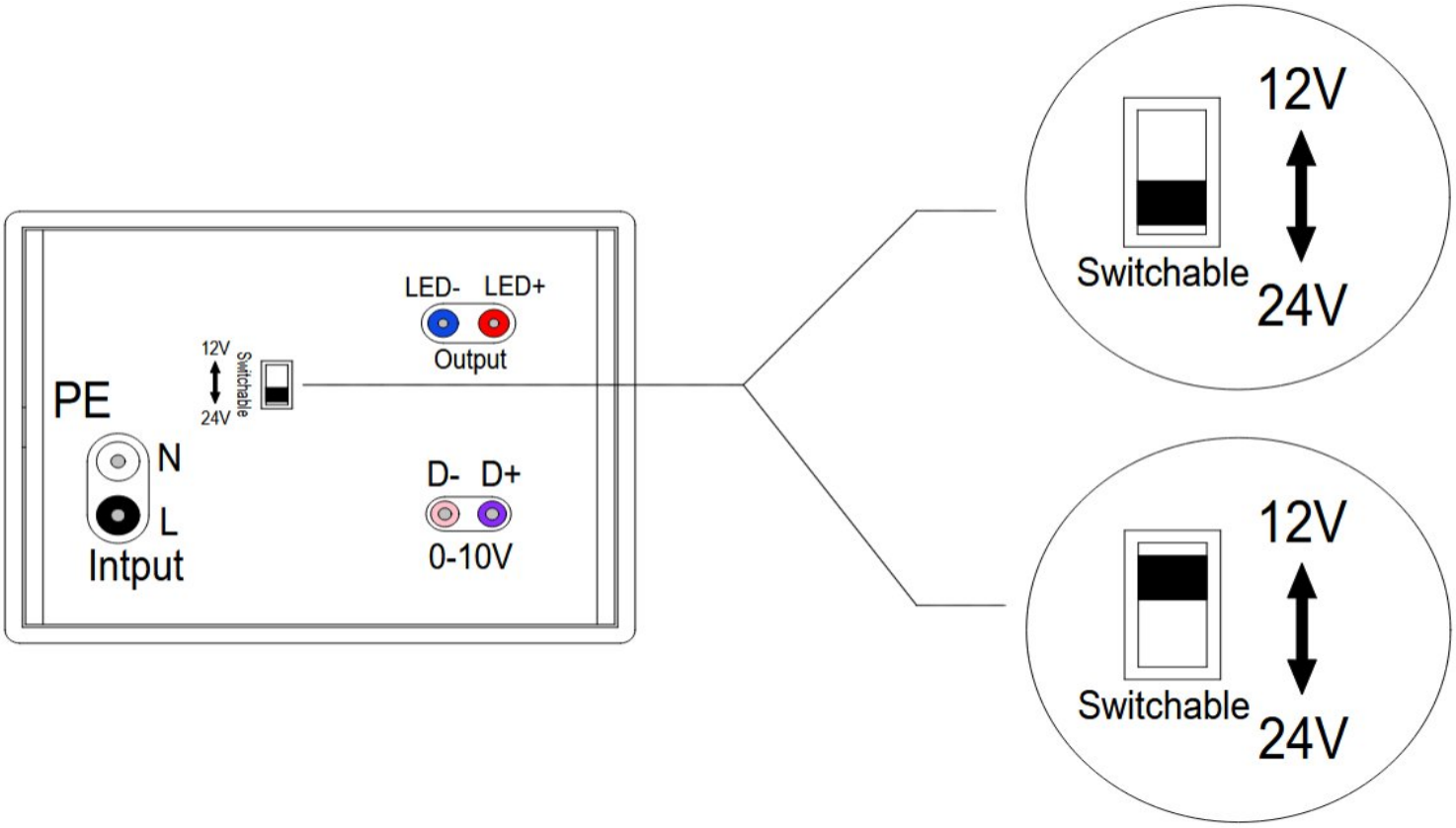






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Switch to adjust the output voltage



Dimming Operation and Connecting Diagram

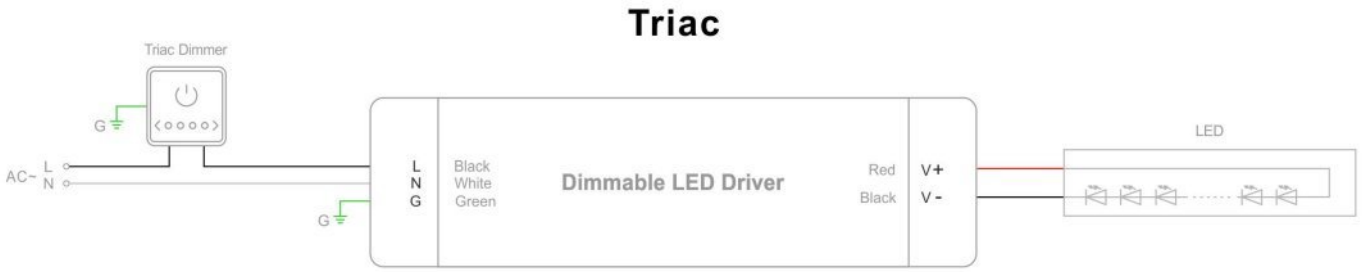
Using two ways of dimming at the same time, you must be assured that LED lighting is up to the max. Brightness then you could operate with the other dimming;



Using one dimming ---TRIAC/Phase cut dimming

1. The Pulse-Width Modulation (PWM) of output voltage can be adjusted through input terminal of the AC phase line(L) by connection a phase /Triac dimmer or lighting system.
2. Working with forward phase /leading edge, MLV and Reverse phase /trailing edge, ELV, TRIAC dimmers or light system.
3. Min. loading is about 15%
4. Please try to use dimmers with power at least 1.5 times as the output power of the driver.

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Using one dimming ---0-10/ 1-10V/ 10V PWM/ Potentiometer dimming





