

ES100-12UD

Electronic UNIV 5 in 1 dimming

Plastic Suitable For Dry And Damp Location
Enclosure

Single Circuit: **12VDC**

Total Wattage: **100W max**

Input Voltage: **100-277V 50/60Hz**



Conforms to UL STD. 8750
Certified to CSA
STD. C22.2 No 250.0

Installation Instruction

To
12VDC
Fixtures

0/1-10V, PWM,
resistor dimming



- * Read instruction completely before installation.
- * Turn off electricity before wiring.
- * Only qualified personal should install the unit
- * Installation must comply with the NEC.
- * Ensure the unit has input, output voltage and output wattage proper for your application.

Mounting

The driver must be mounted in at least 5" of a free flow air space for proper ventilation.
The transformer must never be mounted next to or above heat radiated objects.
The maximum ambient temperature should not exceed 50 deg. C (110 deg. F)

Input Connection

Bring your line and neutral wires and connect them to the L and N input terminals.

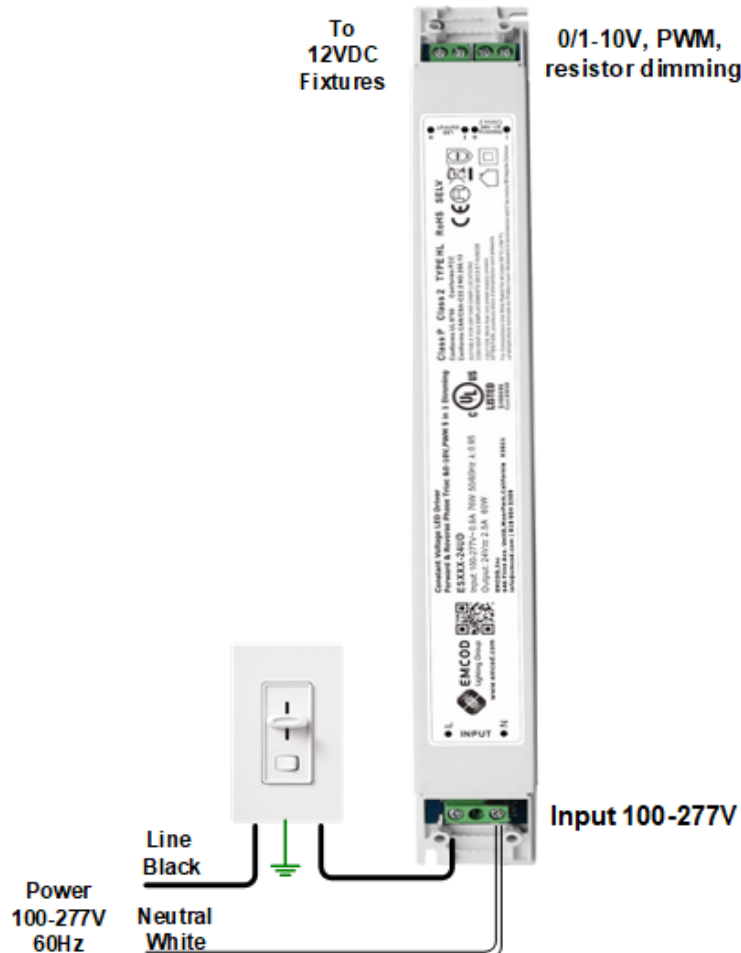
Output Connection

Bring your lights wires through output strain relief and connect to the + and - output terminals. Make sure all your connection very tight

Dimming Connections

There are 5 in one dimming options.

1. Triac dimmer connect to the input terminals as on diagram.
2. 0/1-10V dimmer to dimming terminals, follow polarity as on the label.
3. PWM dimmer connect to the same terminals, follow polarity.
4. Variable resistor connect to dimming terminals.



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