ECC-040-UD

Constant Current UNIV 5 in 1 dimming

Plastic Suitable For Dry And Damp Location
Enclosure
Single Circuit: **3-65VDC**
Total Wattage: **40W max**
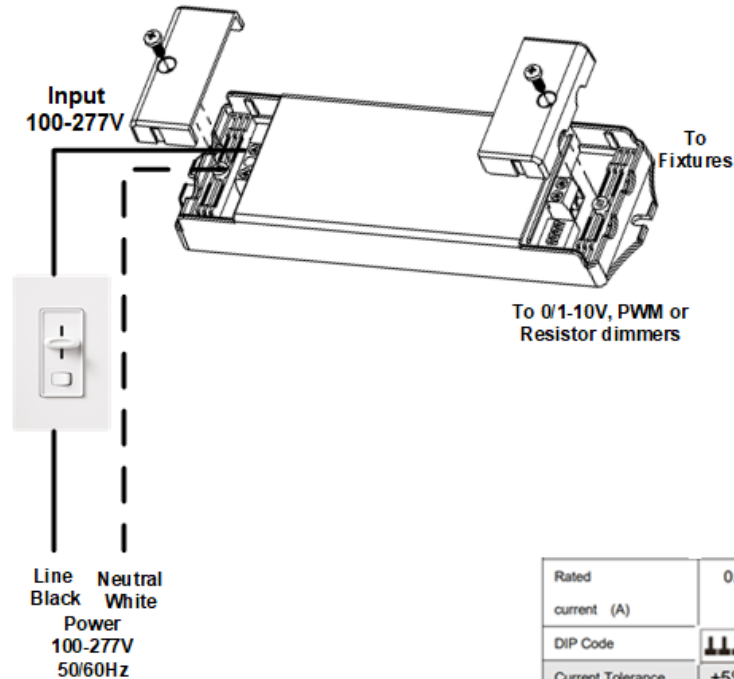Input Voltage: **100-277V 50/60Hz**

EMCOD
Lighting Group

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C **UL** US
LISTED
E498696

Conforms to UL STD. 8750
Certified to CSA
STD. C22.2 № 250.13

Installation Instruction

Input
100-277V

To
Fixtures

To 0/1-10V, PWM or
Resistor dimmers

Line
Black
Neutral
White
Power
100-277V
50/60Hz

Mounting

The driver must be mounted in at least 5" of a free flow air space for proper ventilation.

The driver must never be mounted next to or above heat radiated objects.

The maximum ambient temperature should not exceed 45 deg. C (115 deg. F) at full load.

Connection

Open the wire compartments for input and output wires. There are 3 terminal bords: Input , output and dimming (see marking on the label).

Input Connection

Bring your Power Line and Neutral wires and connect to input terminal block to L and N positions.

Dimming Connection

If you are going to use Phase cut (Triac) dimmer, connect it as on the diagram. If you are going to use 0/1-10V, PWM dimmer or resistor, connect it to the dimming terminal to - and +. Your power connect directly to the driver.

Output Connection

Bring your lights wires and connect to the + and - of the output terminal block. Make sure all your connection very tight

Rated current (A)	0.3	0.35	0.4	0.45	0.5	0.55	0.6	0.65	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4
DIP Code	⤓⤓⤓⤓	⤒⤓⤓⤓	⤓⤒⤓⤓	⤒⤒⤓⤓	⤓⤓⤒⤓	⤒⤓⤒⤓	⤓⤒⤒⤓	⤒⤒⤒⤓	⤓⤓⤓⤒	⤒⤓⤓⤒	⤓⤒⤓⤒	⤒⤒⤓⤒	⤓⤓⤒⤒	⤒⤓⤒⤒	⤓⤒⤒⤒	⤒⤒⤒⤒
Current Tolerance	±5%															
DC Voltage	3-65	3-65	3-65	3-65	3-65	3-65	3-65	3-62	3-57	3-50	3-45	3-40	3-37	3-34	3-31	3-29
Rated power	19.5	22.8	26	29.3	32.5	35.8	39				40					

Mailing Address: 646 Flinn Ave. Unit B, Moorpark , CA 93021   Tech support: Arik Nirenberg phone: 818-904-3309
Fax: 818 904 3327   info@emcod.com   techsupport@emcod.com