ECC-010-UD

Class 2 Constant Current UNIV 5 in 1 dimming

Plastic Suitable For Dry And Damp Location Enclosure

Single Circuit: **3-42VDC**

Total Wattage: **10W max**

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

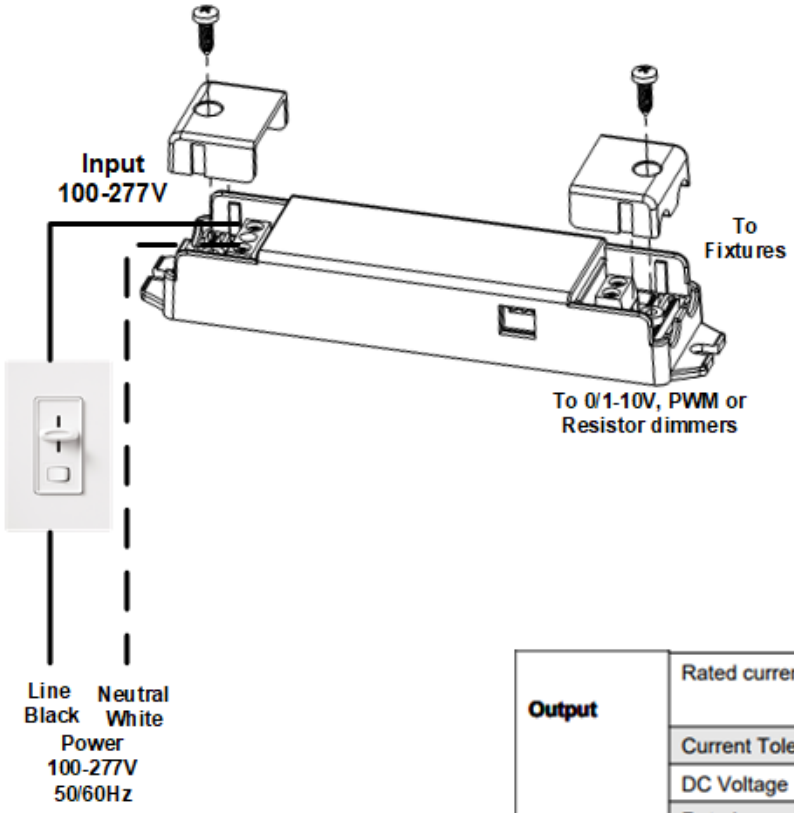
EMCOD Lighting Group

www.emcod.com

c UL us LISTED E498696

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

Installation Instruction



* 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 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 UL approved wire nuts.

Input Connection

Bring your line and neutral wires through input strain relief and connect them to the Black and White transformers leads.

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

Output	Rated current (mA)	450mA	400mA	350mA	300mA	250mA	200mA	150mA	100mA
	Current Tolerance	±25mA							
	DC Voltage	3-22V	3-25V	3-29V	3-33V	3-40V	3-42V	3-42V	3-42V
	Rated power	10W	10W	10W	10W	10W	8.4W	6.3W	4.2W

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