

ECC-020-UD

Constant Current UNIV 5 in 1 dimming

Plastic Suitable For Dry And Damp Location Enclosure

Single Circuit: **3-42VDC**

Total Wattage: **20W max**

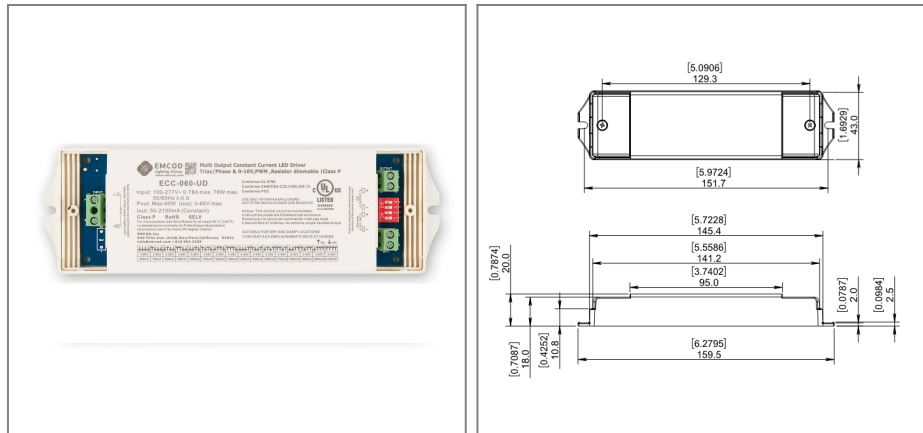
Input Voltage: **100-277V 50/60Hz**



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



Transformer

Dimmable with triac forward and reverse phase, 0/1-10V , resistor, PWM
Temperature class B(130°C)

Housing

The actual transformer 20W is encapsulated in the enclosure
The enclosure is Plastic suitable for dry and damp location, IP20, wire
compartment is optional rated
Enclosure Temperature does not exceed 65°C at 45°C ambient and fully
loaded

Dimensions (inch): H = 1.7, W = 5.7, D = 0.8

Weight (LBs): 0.33

Electrical Parameters

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

Max. input current at full load: **0.3A**

Output voltage without load: **42VDC**

Output voltage fully loaded: **0VDC**

Max. Total Wattage: **20W**

Max. Output Current: **0.7A**

Efficiency: **78%**

Load regulation: **0%**

Ripple: **0%**

Output	Rated current (mA)	700mA	600mA	550mA	500mA	450mA	400mA	350mA	250mA
		TTT	TTT	TTT	TTT	TTT	TTT	TTT	TTT
	Current Tolerance	±5%							
	DC Voltage	3-29V	3-33V	3-26V	3-40V	3-42V	3-42V	3-42V	3-42V
	Rated power	20.3W	19.8W	19.8W	20W	18.9W	16.8W	14.7W	10.5W

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