

## MLE60-12DC-P

### Class 2 Electronic Phase cut Dimmable

Outdoor Plastic Suitable For Dry And Damp Location  
Enclosure

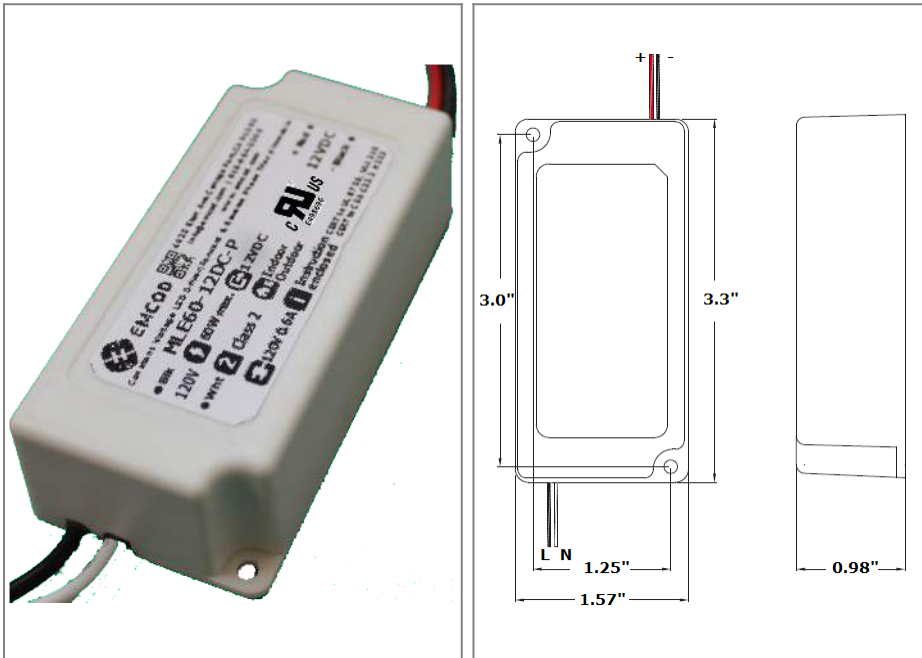
Single Circuit: **12VDC 120Hz**

Total Wattage: **60W max**

Input Voltage: **120V 50/60Hz**



Conforms to UL STD. 8750 and 1310  
Certified to CSA  
STD. C22.2 No 223  
model MLE60-12DC-P



### Transformer

Dimmable with compatible MLV, ELV, CL dimmers, please refer to list on emcod.com

Temperature class F(155°C)

Input leads are 18AWG 600V

Output leads are 18AWG 300V

Leads max. operational temperature is 105°C

### Housing

The actual transformer 60W is encapsulated in the enclosure

The enclosure is Plastic suitable for dry and damp location, fit in 4" junction box, IP20 rated

Enclosure Temperature does not exceed 95°C at 45°C ambient and fully loaded

Dimensions (inch): H = 1.57, W = 3.3, D = 0.98

Weight (LBs): 0.4

### Electrical Parameters

Input Voltage: **120V 50/60Hz**

Max. input current at full load: **0.54A**

Output voltage without load: **12.3VDC**

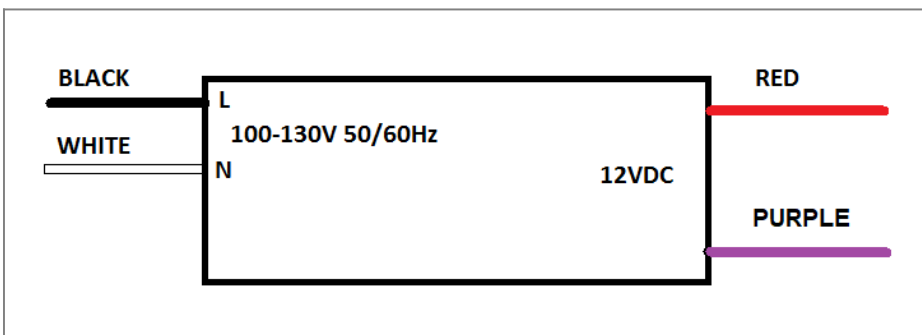
Output voltage fully loaded: **11.5VDC**

Max. Total Wattage: **60W**

Max. Output Current: **5A**

Efficiency: **87%**

Load regulation: **5%**



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