

EL-EDR60-12DC

Class 2 Electronic Class P UNIV 5 in 1 dimming

Plastic Suitable For Dry And Damp Location Enclosure

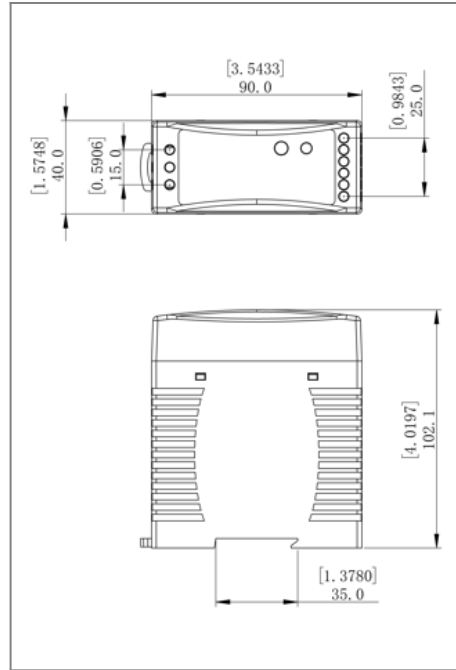
Single Circuit: **12VDC 4kHz PWM**

Total Wattage: **60W max**

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



Conforms to UL STD. 8750 and 1310
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 60W is encapsulated in the enclosure
The enclosure is Plastic suitable for dry and damp location, with built-in
class 2 wiring compartment, dry and damp location rated
Enclosure Temperature does not exceed 70°C at 45°C ambient and fully
loaded

Dimensions (inch): H = 4.02, W = 0.6, D = 3.54

Weight (LBs): 0.7

Electrical Parameters

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

Max. input current at full load: **0.85A**

Output voltage without load: **12.1VDC**

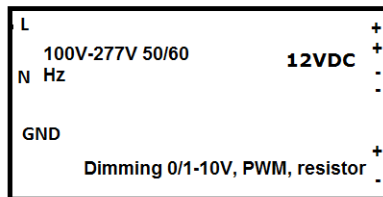
Output voltage fully loaded: **12VDC**

Max. Total Wattage: **60W**

Max. Output Current: **5A**

Efficiency: **85%**

Load regulation: **1%**



Address: 630 Terminal Way, Costa Mesa, CA 92627

Phone: 949-270-0250

Email: sales@step1deziqns.com

EL-EDR60-24DC

Class 2 Electronic Class P UNIV 5 in 1 dimming

Plastic Suitable For Dry And Damp Location Enclosure

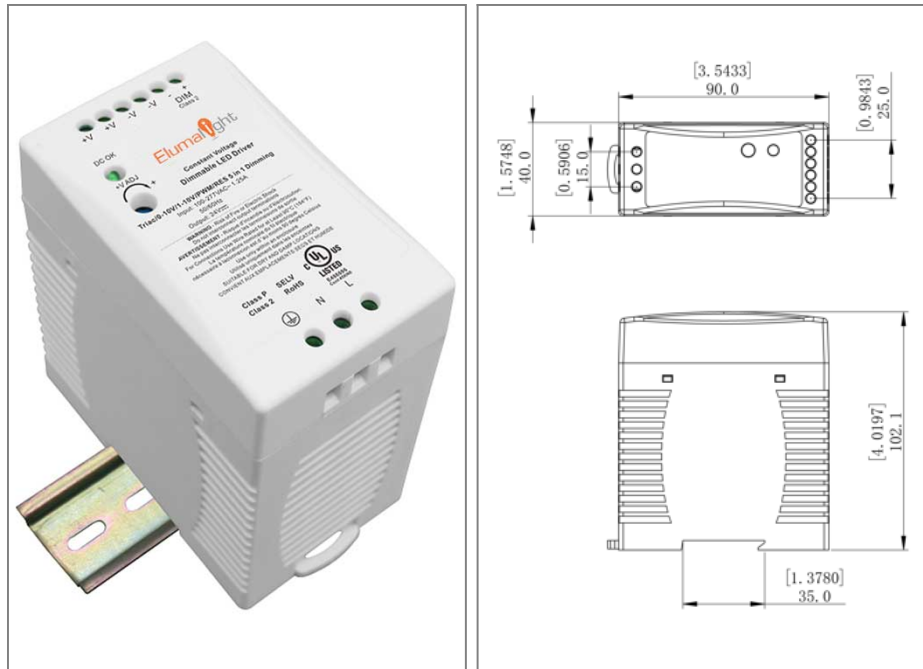
Single Circuit: **24VDC 4kHz PWM**

Total Wattage: **60W max**

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



Conforms to UL STD. 8750 and 1310
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 60W is encapsulated in the enclosure
The enclosure is Plastic suitable for dry and damp location, with built-in
class 2 wiring compartment, dry and damp location rated
Enclosure Temperature does not exceed 70°C at 45°C ambient and fully
loaded

Dimensions (inch): H = 4.02, W = 0.6, D = 3.54

Weight (LBs): 0.7

Electrical Parameters

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

Max. input current at full load: **0.85A**

Output voltage without load: **24.2VDC**

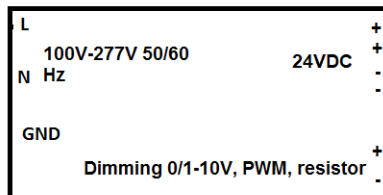
Output voltage fully loaded: **24VDC**

Max. Total Wattage: **60W**

Max. Output Current: **2.5A**

Efficiency: **85%**

Load regulation: **1%**



Address: 630 Terminal Way, Costa Mesa, CA 92627

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EL-EDR96-24DC

Electronic Class P UNIV 5 in 1 dimming

Plastic Suitable For Dry And Damp Location Enclosure

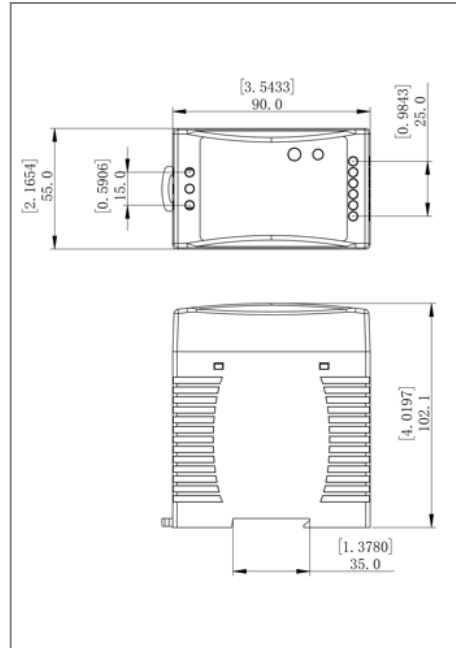
Single Circuit: **24VDC 4kHz PWM**

Total Wattage: **96W max**

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



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 96W is encapsulated in the enclosure
The enclosure is Plastic suitable for dry and damp location, with built-in class 2 wiring compartment, dry and damp location rated
Enclosure Temperature does not exceed 70°C at 45°C ambient and fully loaded

Dimensions (inch): H = 4.02, W = 2.1, D = 3.54

Weight (LBs): 0.84

Electrical Parameters

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

Max. input current at full load: **0.85A**

Output voltage without load: **24.2VDC**

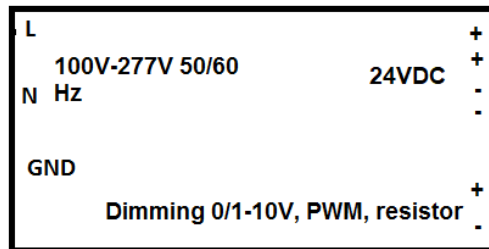
Output voltage fully loaded: **24VDC**

Max. Total Wattage: **96W**

Max. Output Current: **4A**

Efficiency: **85%**

Load regulation: **1%**



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EL-EDR100-12DC

Electronic Class P UNIV 5 in 1 dimming

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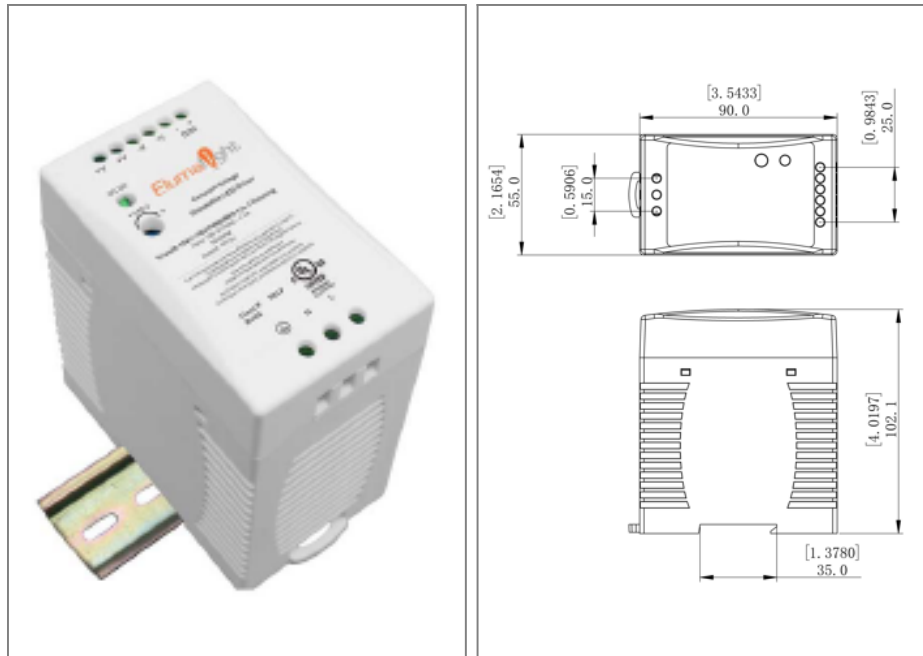
Single Circuit: **12VDC 4kHz PWM**

Total Wattage: **100W max**

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



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 100W is encapsulated in the enclosure
The enclosure is Plastic suitable for dry and damp location, with built-in
class 2 wiring compartment, dry and damp location rated
Enclosure Temperature does not exceed 70°C at 45°C ambient and fully
loaded

Dimensions (inch): H = 4.02, W = 2.1, D = 3.54

Weight (LBs): 0.84

Electrical Parameters

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

Max. input current at full load: **0.85A**

Output voltage without load: **12.1VDC**

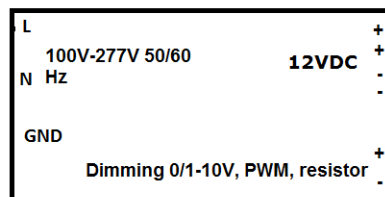
Output voltage fully loaded: **12VDC**

Max. Total Wattage: **100W**

Max. Output Current: **5A**

Efficiency: **85%**

Load regulation: **1%**



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