

## EUP150M-3W24V-0 (Product No.)

### Product Features

- Three channels constant voltage output, 24VDC output
- Support DMX512 dimming signal
- Dimming range from 0-100%, LED start at 1% possible
- Wide range voltage Input 100-240VAC
- High efficiency: up to 90%
- High PF: >0.9(115VAC)
- Dimming effect smooth, no flicker
- Output short circuit protection, over current protection, Over voltage protection



### Application



Wall Washer



LED Strip Light



LED Tube



Underground Light

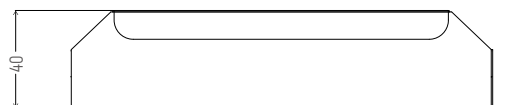
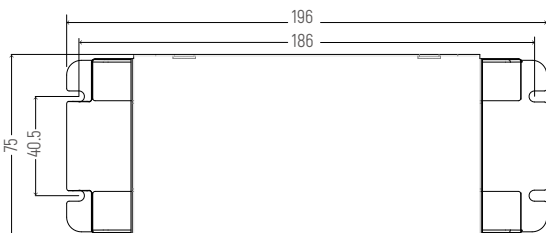


AR111 Venture Light

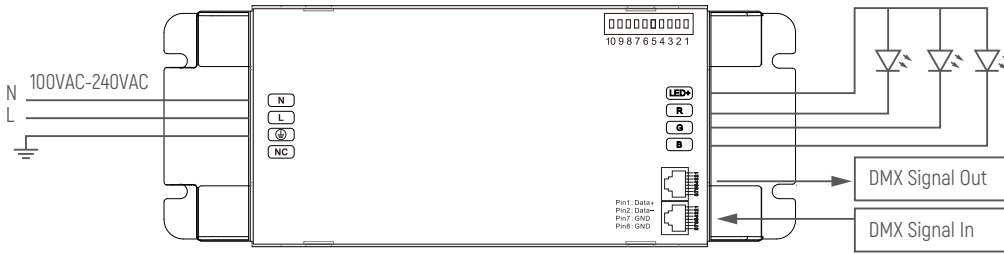
### Technical Parameters

Model	EUP150M-3W24V-0	
Input	Efficiency	90%
	Voltage	100VAC-240VAC
	Frequency Range(Hz)	50/60Hz
	Power Factor	≥0.9@115VAC, Full load
Output	Current(mA)	3*2.08A
	Voltage (VDC)	24VDC
	Power(W)	150W
	Channel	3
	Current Tolerance	/
	Standby Power	/
	Function	Dimming Mode
Protection	Short circuit	Close the output, restart to recover since fault condition is removed for 10s
	Over Voltage	Hiccup mode, recovers after fault condition is removed
	Over Current	Hiccup mode, recovers after fault condition is removed
Safety & EMC	Surge	/
	Withstand Voltage	/
	Safety Standards	/
	EMC Eission	/
	EMC Immunity	/
Others	Working Temp.	-30°C~40°C
	Storage Temp., Humidity	-40°C~85°C, 20-90%RH
	tc	/°C
	Material	Metal
	IP Rating	IP20
	Lifetime	/h@tc:/°C
	Warranty Condition	/ years
	Switch Cycle	>/ tims
	Packing(weight)	Net weight: 610g±5%/PCS; 20PCS/Carton; 12.7kg±5%/Carton; Carton Size: 428*220*204mm(L*W*H)
Dimension	196*75*40mm (L*W*H)	

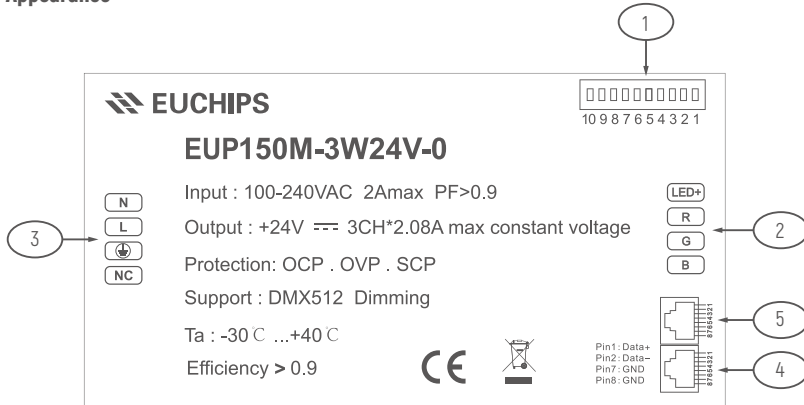
### Dimension(mm)



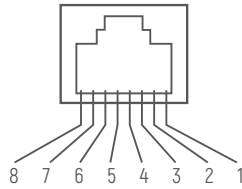
## Wiring



## Appearance



- 1) Address setting interface
- 2) Driver output interface
- 3) Power input interface
- 4) DMX signal in interface
- 5) DMX signal out interface



## Cautions

1. This product should be installed by qualified personnel.
2. This product is non waterproof, need to avoid sun and rain. In case of outdoor use, please ensure it is mounted in a water proof enclosure.
3. Good heat dissipation conditions extend product life. Please install the product in a well-ventilated environment.
4. Please make sure LED power supply output voltage, current is used to meet the product requirements.
5. Please ensure that adequate sized cable is used from the controller to the LED lights to carry the current. Please also ensure that the cable is secured tightly in the connector.
6. Due to safety concerns, PVC or rubber cord of 0.75- 2.5mm<sup>2</sup> is recommended for input and output terminal(s) (excluding signal terminals). Flat power cord is not suitable. Ensure all wire connections and polarities are correct before applying power to avoid any damages to the LED lights.
7. In case of malfunction, do not repair it yourself.

※ The contents of this manual are updated without prior notice. If the function of the product you are using is inconsistent with the instructions, the function of the product shall prevail. Please contact us if you have any questions.