



Product Feature:

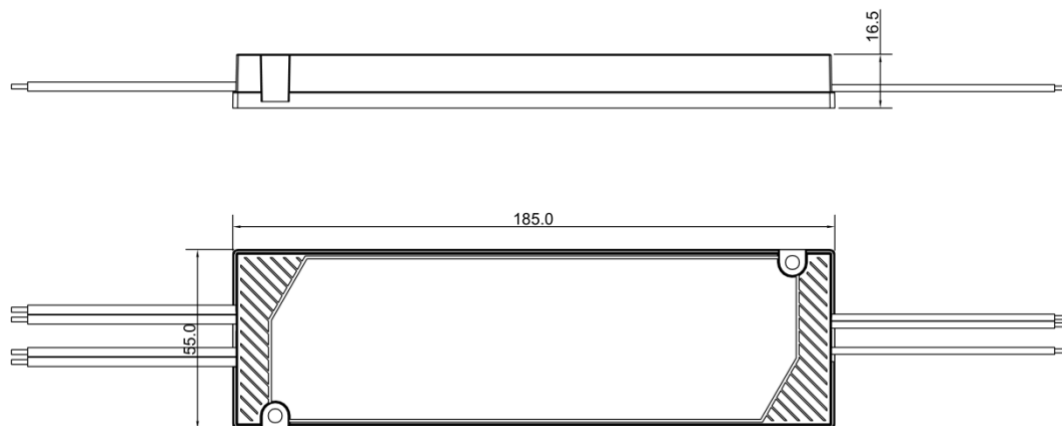
- Constant Voltage Design
- Type of Protection:Overload/Over voltage
- Fully Protective Plastic Shell
- Class 2 Driver
- Suitable for Indoor Fixtures
- 100% Fully Load Aging Test
- 3 Years Warranty

Electrical specification

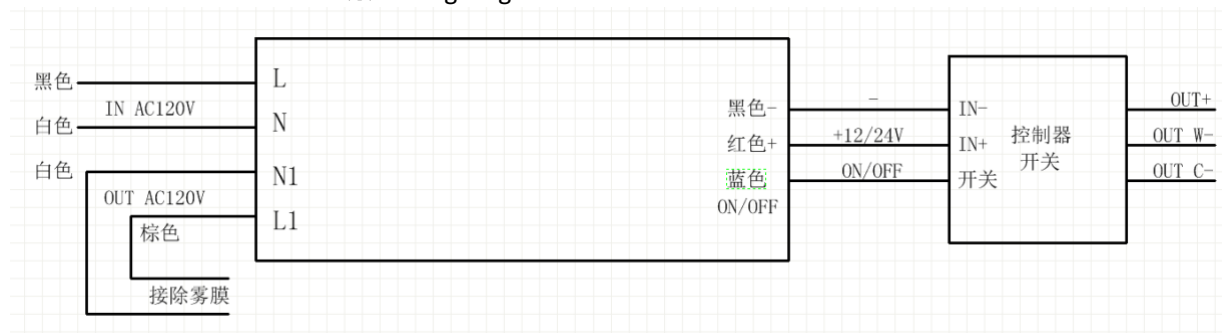


Model	AED48-12VUL-3AF	AED48-12VUL-3BF	AED48-24VUL-3AF	AED48-24VUL-3BF		
Output	Output Voltage		12V	24V		
	Voltage Accuracy		±5%			
	Output Current		4A	2A		
	Output rated power		48W			
	Max.no Load Voltage		12.6V	25.2V		
	Load Regulation		±5%			
Input	Voltage range					
	Frequency range					
	Efficiency (Typ.)		88%	88.5%		
	Input current		1.7A(Max)	0.87A(Max)	1.7A(Max)	0.87A(Max)
	Surge current (Max)					
	Leakage Current					
	Line Regulation					
	Start up time					
	Heating film function		YES	NO	YES	NO
	Heating film rated current		0.83A@120Vac Max	No heating film function	0.83A@120Vac Max	No heating film function
Protection	Overload					
	Short circuit protection					
Environment	Operating temperature/humidity					
	Storage Temperature/humidity					
	Vibration					
	Noise/(Max)					
Safety specification and electromagnetic compatibility	Safety specification					
	Withstand Voltage					
	Insulation Resistance					
	Electromagnetic compatible emission					
	Electromagnetic compatibility immunity					
	Lifetime					
	Size					
Remark	<ol style="list-style-type: none"> 1. Without specified, all specification parameters are measured at the input of 120VAC, rated loda and ambient temperature of 25 degree 2. Method of noise measurement: 300mm distance test inside the sound attenuated box. 3. The output needs to be reduced in the case of low input voltage. Please refer to the static characteristic curve for more details. 4. The driver is considered to be a component used in conjunction with the terminal equipment. Manufacturers of terminal equipment needs to reconfirm EMC in the whole set of equipment because the EMC is affected by the complete set of equipment. 5. The start-up time is measured in the cold start-up sate and continuous switches may make the start-up time longer. 6. It is an optional model passing UL(UL8750 UL1310) certification and please contact to Jingzhou for more details. 					

Mechanical drawings Unit : mm



※:Wiring diagram.



■ Deduction curve. ■ Static characteristic.

