

40W Junction boxed Series

Triac Dimmable

Product features

- Adopt PFC circuit scheme, high factor and low harmonic
- Full-isolation driver
- Short circuit, over current and over voltage protection.
- Global multi-national certification optional (ETL, TUV, SAA, CB, CE)
- Conform to the world lighting safety standards
- 5 years quality warranty
- Use glue and aviation iron shell, heat dissipation is more effective



Electrical specifications

Input	Voltage range	90-130&180-240V/AC				
	Frequency range	50-60Hz				
	Power factor	>0.95				
	Full load efficiency	≥85%				
	AC current	0.6A/0.3A				
Output	Rated current	Constant Current			Constant Voltage	
	Rated current	760mA	1000mA	1300mA	3000mA	1700mA
	Current accuracy	± 5%	± 5%	± 5%	± 10%	± 10%
	Output voltage	43-52V	32-42V	22-31V	12V	24V
	Rated power	40W				
Protection	Short circuit	Intermittent restart mode, after the exception can be automatically restored				
	Overcurrent	Hiccup mode, after the removal of abnormal flow can be automatically restored				
	Overvoltage	Hiccup mode, after the exception of abnormal pressure can be automatically restored				

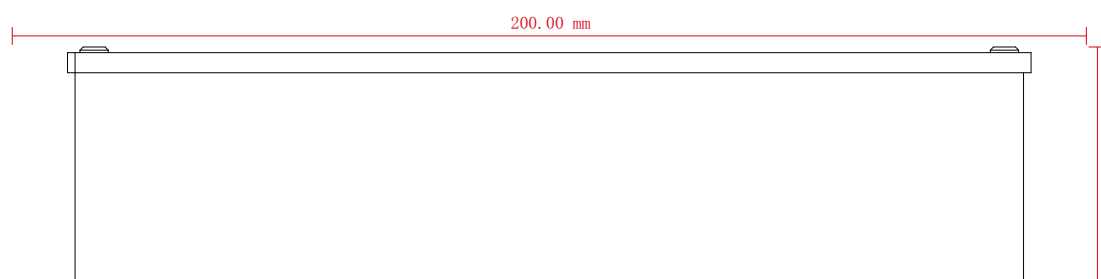
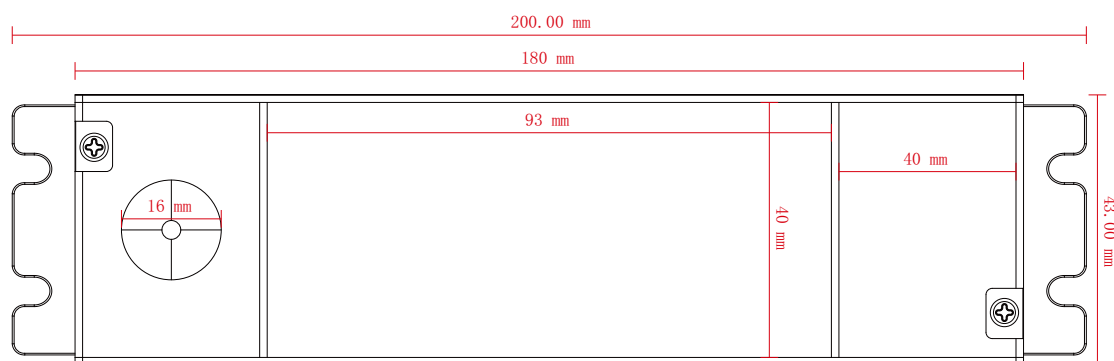
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Environment	Operating Temperature/humidity	-30-45℃, 5-95% RH
	Storage Temperature/humidity	-40-70℃, 5-95% RH
	Temperature coefficient	± 0.03% / ℃ (0-50℃)
	Vibration	5-55Hz/2g, 30 Minutes
Safety	Safety	EN60598
	Pressure	I/P-O/P:3KVAC IP-FG:1.88KVAC O/P-FG:0.5KVAC
	Insulation resistance	I/P-O/P I/P-FG O/P-FG:100MΩ/500VDC/25℃/70%RH
	EMC Emission	EN55022, EN55015 Class B
	EMC Immunity	EN61547, EN5024, EN61000-4-2/3/4/6/8/11
Other	Net weight	500g
	Size	200*45*37mm

Shell structure

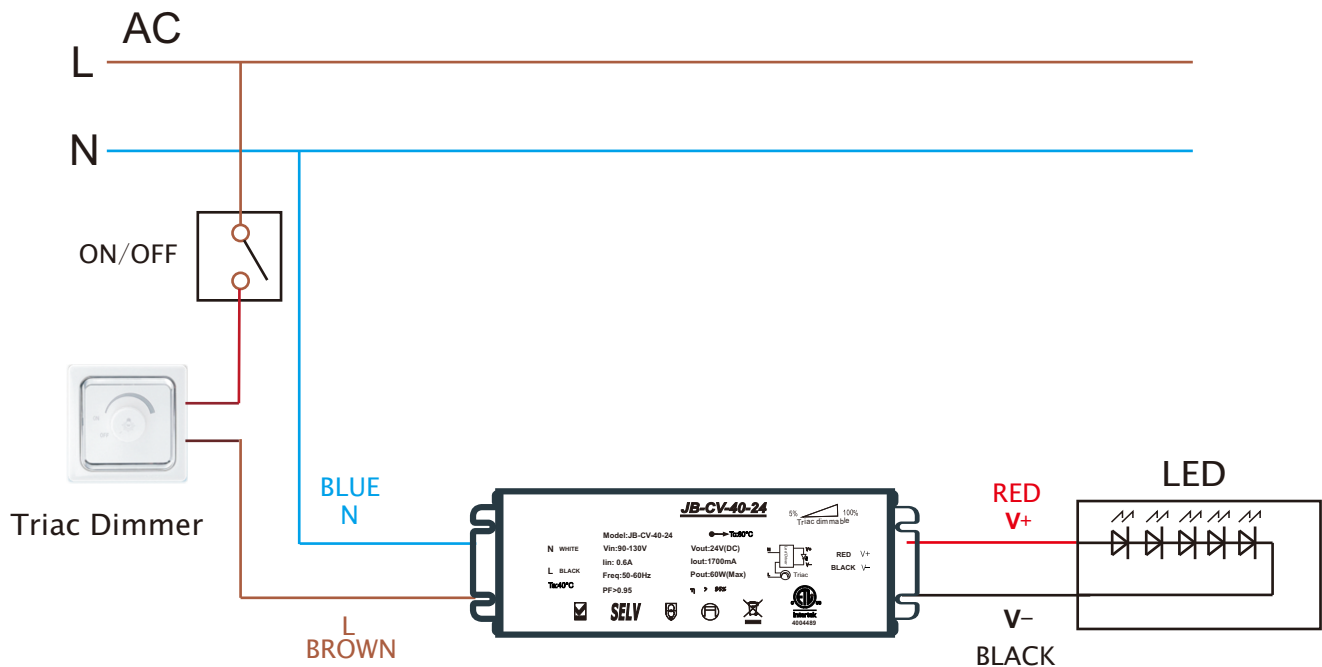
Units: mm



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Wiring diagram



Packing

