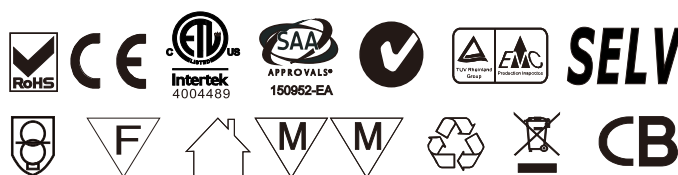


Product features

- 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 aluminum shell, heat dissipation is more effective

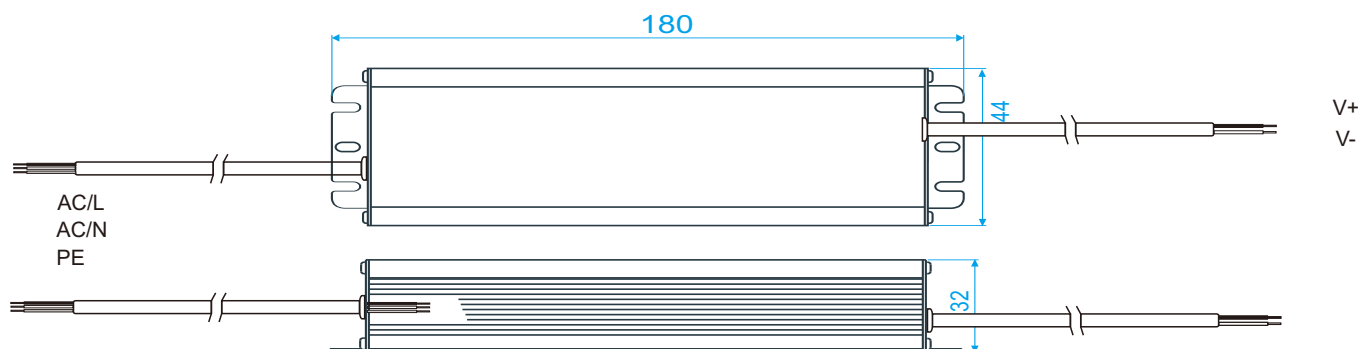


Electrical specifications

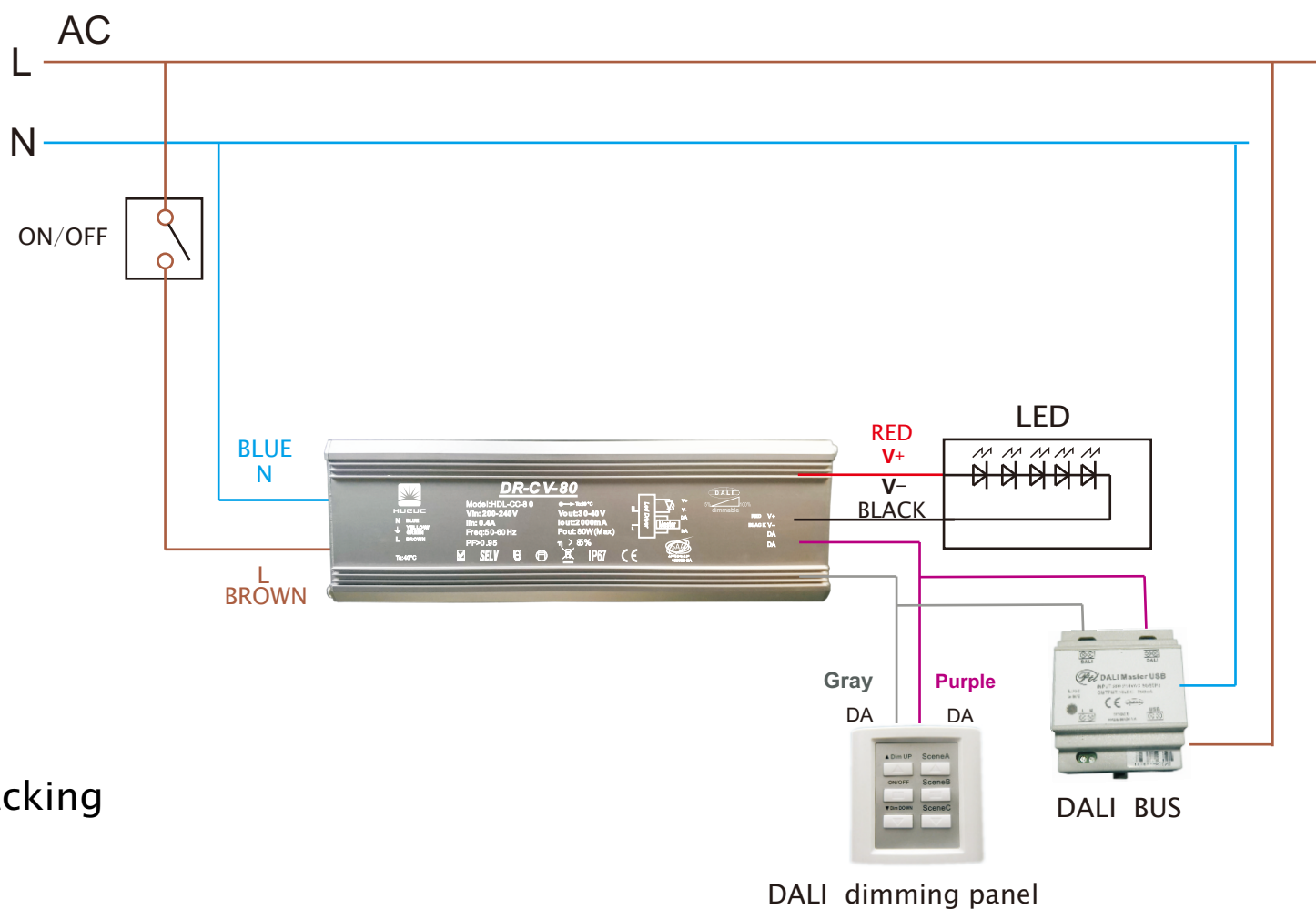
Input	Voltage range	90-130&180-240V/AC				
	Frequency range	50-60Hz				
	Power factor	>0.95				
	Full load efficiency	≥85%				
	AC current	0.8A/0.4A				
Output	Rated current	Constant Current			Constant Voltage	
	Rated current	1500mA	1800mA	2200mA	6500mA	3300mA
	Current accuracy	±5%	±5%	±5%	±10%	±10%
	Output voltage	37--53V	30-44V	25-36V	12V	24V
	Rated power	80W				
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				

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, ENV5024, EN61000-4-2/3/4/6/8/11
Other	Net weight	616g
	Size	L180*W44*H32mm

Shell structure



Wiring diagram



Packing

