

Product Features

Full-isolation driver

Use glue and aviation aluminum shell, heat dissipation is more effective

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



Electrical specifications

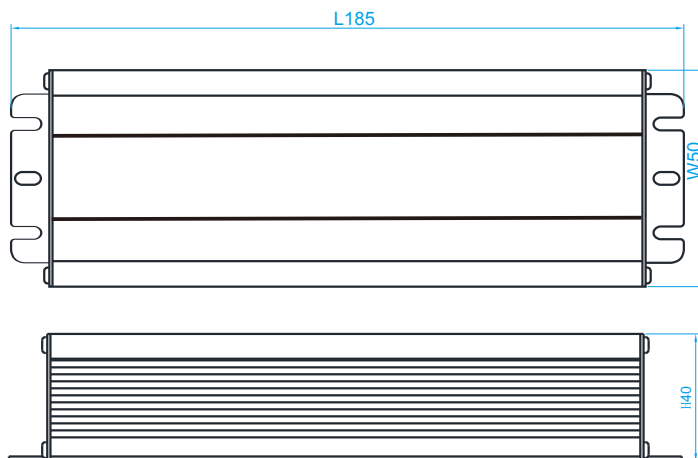
| | | | |
|---------|--------------------------|---|------|
| Input | Voltage range | 180-240/90-130VAC | |
| | Frequency range | 50-60Hz | |
| | Power factor | > 0.95 | |
| | Full load efficiency | ≥85% | |
| | AC current | 1.0/2.1A | |
| Output | Rated current | Constant Voltage | |
| | Rated current | | 8.3A |
| | Current accuracy | | ±10% |
| | Output voltage range | | 24V |
| | Rated pwer | 200W | |
| protect | Short circuit protection | Intermittent restart mode, after the exception can be automatically restored | |
| | Overcurrent protection | Hiccup mode, after the removal of abnormal flow can be automatically restored | |
| | Overvoltage protection | Hiccup mode, after the exception of abnormal pressure can be automatically restored | |

Triac Dimmable

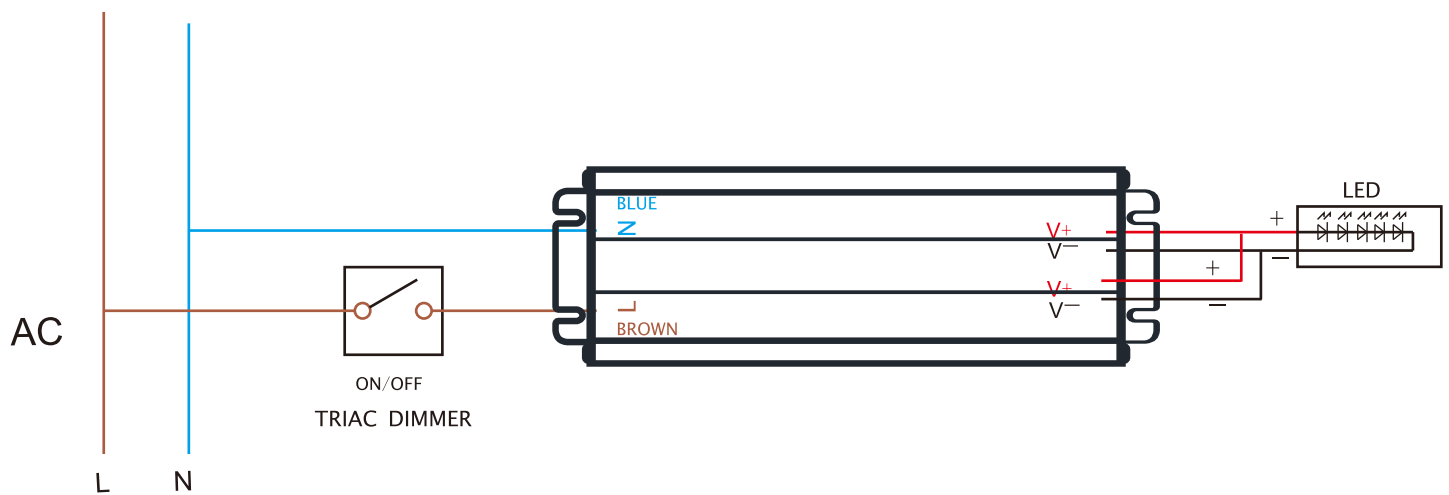
| | | |
|-------------|--------------------------------|---|
| Environment | Operating Temperature/humidity | -30-45°C,5-95%RH |
| | Storage Temperature/humidity | -40-70°C,5-95%RH |
| | Temperature coefficient | ± 0.03%/°C(0-50°C) |
| | Vibration | 5-55Hz/2g, 30 Mimutes |
| EMC Safety | Safety | EN60598 |
| | 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:100M Ω /500VDC/25°C/70%RH |
| | EMC Emission | EN55022, EN55015 Class B |
| | EMC Immanity | EN61547, ENV5024, EN61000-4-2/3/4/6/8/11 |
| Other | Net weight | 1200g |
| | Size | 185*50*40mm |

Shell structure

Units: mm



Wiring diagram



Packing

