

SMT series 600W/720W/800W intelligent dimming driver with programmable output current, is designed for 0-10V/PWM/resistance dimming applications.



Applications

- Outdoor & indoor LED lights
- Grow lights

Specifications

| Model | Input Voltage | Max. Output Power | Output Current@CC | Output Voltage | Efficiency@480 vac | Dimensions |
|--------------------|---------------|-------------------|-------------------|----------------|--------------------|--------------|
| PLD600-SMT-54-H3A | 305~660Vac | 600W | 777-11100mA | 36-54V | 92.5% | 284×123×54mm |
| PLD720-SMT-54-H3 | 305~550Vac | 720W | 930-11300mA | 36-54V | 94.5% | 284×123×54mm |
| PLD800-SMT-48-CH3V | 305~550Vac | 800W | 0-16200mA | 49.98-52.02V | 94% | 330×150×80mm |

Features

- Ultra wide input voltage range:305~660Vac
- High efficiency: 93% typical @480Vac, full load
- Maximum current &maximum voltage can be programmed
- With Lightning Protection &all-round protections(OVP, SCP, OTP, Open Circuit Protection)
- High power factor: 0.99 typical @347Vac,full load
- 0-10V/PWM dimming/Resistor Dimming
- Isolated 12V auxiliary power output
- Comply with UL8750 Safety Regulation