

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