



AiDimming Zhongshan AiDimming Electronics Co., Ltd. Free Dimming LED Driver Constant Current

PE280 3-8-4W

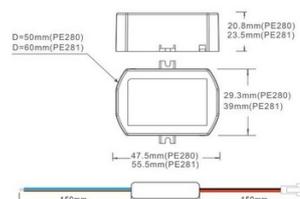
Features:

- LED phase-cut dimming driver, dimming range 2-100%
- Suitable for RFC MOSFET dimmer and PFC TRIAC dimmer
- Active PFC
- Protection: short circuit/over voltage/over current
- Silica gel heat conduction technology/natural cold wind
- Ultra small volume
- Suitable for LED home lighting and commercial lighting
- Safe no-load protection device
- Eco-friendly and convenient installation
- Conform to the world lighting equipment safety standards
- Protection class II
- Three years warranty

General description:

PE280 is one of the constant current dimming LED driver developed by my company with high power factor, high efficiency, high precision, the use of the efficient stable low loss switch control chip and the high performance components makes it with low noise, long life and other characteristics. The driver adopts silica gel heat conduction technology, which can withstand 55 °C high temperature.

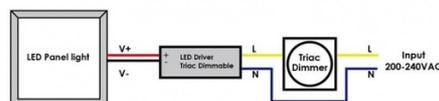
55°C, RoHS, SELV, CE Class 2, PFC, LED, SELV, Over Heat Protection, Thermal Protection, Over Current Protection



Driver TRIAC dimável 25-42V-DC 200ma 8W

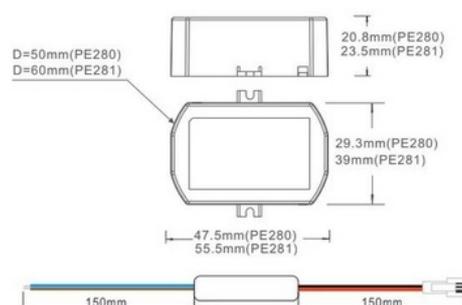
Ref. PE280B4220

Driver dimável Triac para corrente constante, 25-42V/DC, 200mA, 8W. Corrente constante dimável Triac, certificado TUV, especialmente projetado para dimming TRIAC de luminárias LED. Sem cintilação, sem lampejos. Proteções SCP/OCP/OVP/OTP. Regulação inteligente PFC, faixa de dimming 2/100%. 2 anos de garantia.



Dados do produto

Certificados	CE, ROHS
Classe de eficiência energética	A+ (2021)
Conectividade	Por meio de cabeamento
Dimensões (mm) LxIxh	47,5x29,3x20,8
Frequência (Hz)	50 - 60
Frequência de uso	Intensivo
Garantia	Segundo a garantia legal: 3 anos
Material	Plástico
Potência (W)	8
Sensor	Não
Sistema de controle	TRIAC
Tensão de saída (V)	25-42V-DC
Tensão Nominal (V)	180-240V-CA
Uso Exterior	Não
Vida útil (h)	25000



Variantes do produto

Referência

Atributos

PE280B4220

