

## Features

- ▶ Product No: **HPD0019B Series**
- ▶ Input : AC100V~120V version
- ▶ Input AC220~240V version
- ▶ Non-Isolated configuration
- ▶ Meet TRIAC Dimmer Function
- ▶ Dimming Range 10%~100%
- ▶ Constant Current Output
- ▶ Easy to drive High Power LEDs in series
- ▶ Open Protection (Do not short output)
- ▶ Efficiency > 78%(Typical)



**HPD-019B**  
**TRIAC DIMMER LED DRIVER**

## HPD019B Electrical characteristics

Parameter	HPD019B-L3560	HPD019B-H3560
Input Voltage	AC100~120V	AC220~240V
Input Frequency	50~60Hz	
Output Voltage Range	12~60V	
Output Current Range(adjustable)	TYP: 350mA (35~350mA)	
Output Power (Max.)	21W	
1W White LED in Series(Min.~Max.)	3~18pcs	
Operating Ambient Temperature	25°C	
Dimensions	103mm(L)*50mm(W)*30mm(H)	

- Suitable to drive 1W LED(350mA)

### An Installed User Program :

1. Please refer Configuration Arrays as below:
2. Please connect LEDs with drivers before turning on the power.

## Configuration Arrays

Freely connect High Power LEDs in series

