

Product No: **HPD075B Series**

Features

- ▶ Input : AC90~264V / 1.6A
- ▶ Isolated configuration
- ▶ Constant Current Output
- ▶ Easy to drive High Power LEDs in series
- ▶ Efficiency > 84%(Typical)
- ▶ PFC > 0.95
- ▶ Output Protection: Over Current / Over Voltage / Short Circuit
- ▶ Application: High Power LEDs Lighting / Street Light
- ▶ Meet all safety design (UL / CE / FCC/ PSE..)



HPD075B Electrical characteristics

Parameter	HPD075B-F1548	HPD075B-F35180
Input Voltage	AC90~264V	
Input Frequency	47~63Hz	
Output Voltage Range	28~48V	100~180V
Output Current Range (Adjustable)	520~1500mA PRESET@700mA	PRESET@350mA
Max. Output Power	72W	72W
White LEDs in Series(Min.~Max.)	9~13PCS	30~50PCS
Operating Temperature	-30℃~60℃	
Dimension	138mm(L)*58mm(W)*35mm(H)	
Certified	CE / FCC	

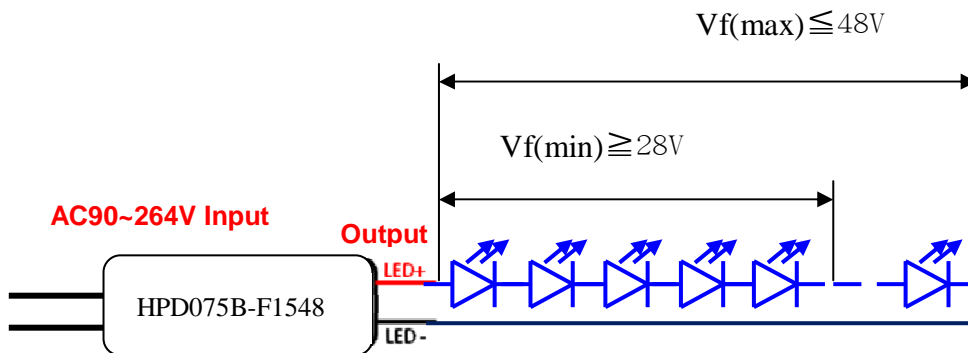
An Installed User Program :

1. Please connect LEDs with drivers before turning on the power.
2. Please connect a current meter in series with LEDs when adjusting output current of a driver.
Adjust output current in order to have an appropriate current for LEDs.
3. Caution the heat of a driver while the driver is turning on.

Configuration Arrays

Freely connect High Power LEDs in series

HPD075B-F1548 (series connect 9~13pcs LED)



HPD075B-F35180 (series connect 30~50pcs LED)

