

Product No: HPD-005B Series

Features

- ▶ Input : DC5V/DC12V/DC24V/AC12V/AC24V
- ▶ Output: 350/700mA constant current
- ▶ Dimmer (HPD005B-**ADJ** Current adjustable)
- ▶ Easy to drive High Power White LEDs
- ▶ Meet CE / FCC

Dimensions:

31.0mm (D) x 35.0mm (H)



Electrical characteristics

Part No.	Input Condition	Output	Application(Number of LED)
HPD005B-ADJ	AC/DC10~24V	3~20V/30~800mA	(1~3)Wattx(1~2)pcs@ACDC12V (1~3)Wattx(1~5)pcs@ACDC24V Current adjustable
HPD005B-A1-1	AC12V	3~4V/350mA	1Wattx1pcs
HPD005B-A1-2	AC12V	6~8V/350mA	1Wattx2pcs
HPD005B-A1-5	AC12V	15~24V/350mA	1Wattx(5~6)pcs
HPD005B-A3-1	AC12V	3~4V/700mA	3Wattx1pcs
HPD005B-A3-2	AC12V	6~8V/700mA	3Wattx2pcs
HPD005B-A5-1	AC12V	6~8V/700mA	5Wattx1pcs
HPD005B-B1-1	AC24V	3~4V/350mA	1Wattx1pcs
HPD005B-B1-2	AC24V	6~8V/350mA	1Wattx2pcs
HPD005B-B1-3	AC24V	9~12V/350mA	1Wattx3pcs
HPD005B-B3-1	AC24V	3~4V/700mA	3Wattx1pcs
HPD005B-B3-2	AC24V	6~8V/700mA	3Wattx2pcs
HPD005B-B3-3	AC24V	9~12V/700mA	3Wattx3pcs
HPD005B-B5-1	AC24V	6~8V/700mA	5Wattx1pcs

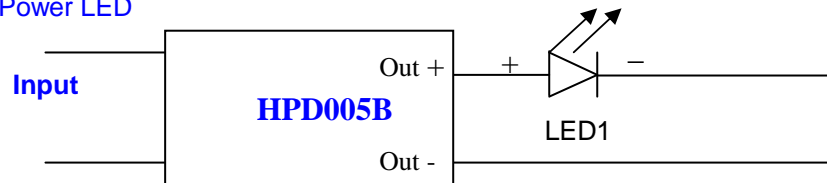
Part No.	Input Condition	Output	Application(Number of LED)
HPD005B-FADJ	DC5~24V	3.8~20V/0~1000mA	(1~3)Wattx1pcs@DC5~24V (1~3)Wattx(1~2)pcs@DC9~24V (1~3)Wattx(1~3)pcs@DC13~24V
HPD005B-C1-1	DC5V	3~4V/350mA	1Wattx1pcs
HPD005B-C1-1-ADJ	DC5V	3~4V/10~350mA	1Wattx1pcs/Current adjustable
HPD005B-C3-1	DC5V	3~4V/700mA	3Wattx1pcs
HPD005B-C3-1-ADJ	DC5V	3~4V/10~700mA	3Wattx1pcs/Current adjustable
HPD005B-D1-1	DC12V	3~4V/350mA	1Wattx1pcs
HPD005B-D1-2	DC12V	6~8V/700mA	1Wattx2pcs
HPD005B-D1-3	DC12V	9~11.5V/350mA	1Wattx3pcs
HPD005B-D1-4	DC12V	12~24V/350mA	1Wattx(4~6)pcs
HPD005B-D1-3-ADJ	DC12V	9~11.5V/10~350mA	1Wattx3pcs/Current adjustable
HPD005B-D3-1	DC12V	3~4V/700mA	3Wattx1pcs
HPD005B-D3-2	DC12V	6~8V/700mA	3Wattx2pcs
HPD005B-D3-3	DC12V	9~11.5V/700mA	3Wattx3pcs
HPD005B-D3-3-ADJ	DC12V	9~11.5V/10~700mA	3Wattx3pcs/Current adjustable
HPD005B-D5-1	DC12V	6~8V/700mA	5Wattx1pcs
HPD005B-E1-1	DC24V	3~4V/350mA	1Wattx1pcs
HPD005B-E1-2	DC24V	6~8V/350mA	1Wattx2pcs
HPD005B-E1-3	DC24V	9~12V/350mA	1Wattx3pcs
HPD005B-E1-6	DC24V	19.2~23V/350mA	1Wattx6pcs
HPD005B-E1-6-ADJ	DC24V	19.2~23V/10~350mA	1Wattx6pcs/Current adjustable
HPD005B-E3-1	DC24V	3~4V/700mA	3Wattx1pcs
HPD005B-E3-2	DC24V	6~8V/700mA	3Wattx2pcs
HPD005B-E3-3	DC24V	9~12V/700mA	3Wattx3pcs
HPD005B-E3-6	DC24V	19.2~23V/700mA	3Wattx6pcs
HPD005B-E3-6-ADJ	DC24V	19.2~23V/10~700mA	3Wattx6pcs/Current adjustable
HPD005B-E5-1	DC24V	6~8V/700mA	5Wattx1pcs
HPD005B-RGB-C	DC5V	0~250mA	Freely connect 1set High Power RGB output, color changes in sequence.

*LED: CREE XR White LED in series

Configuration Arrays

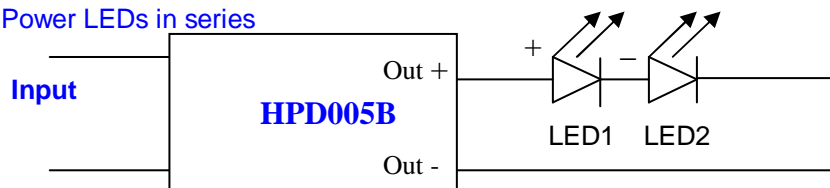
Part No. : HPD005-XX-1 / HPD005B-ADJ

Drive up 1pcs High Power LED



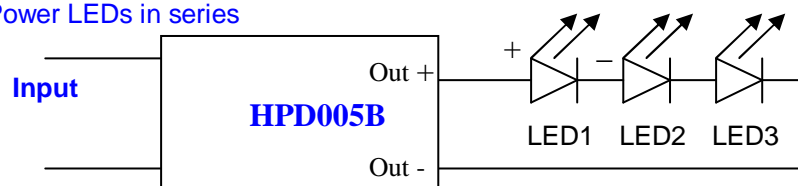
Part No.: HPD005-XX-2 / HPD005B-ADJ

Drive up 2pcs High Power LEDs in series



Part No.: HPD005-XX-3 / HPD005B-ADJ

Drive up 3pcs High Power LEDs in series



Part No. : HPD005

Drive up more High Power LEDs in series(Refer Test Information)

