Product Name :  
72W Handle Dimming DC 6V 9V 12V 24V 36V 48V LED Driver Module 0-3A Adjustable Constant Current Board TTL PWM Controller

**Packing list:**  
**1 PCS**72W DC 6-50V LD50AJTC 1-3A Multifunction LED Constant Current  
Module

**Description:**  
  
DC 6-50V 1/2/3A Step-down High Brightness LED Driver with 5000:1 Dimming  
  
Working voltage : DC 6-50V(Perfect for 6V 9V 12V 18V 24V 36V 48V LED Driver)  
  
Output Current: 1A/2A/3A;By changing the RCS resistance, the maximum current can reach 4A  
  
Maximum output power: 72W(36V/2A,24V/3A)  
  
Current regulation: 1 through adjustable resistance; 2 through PWM control  
  
Single pin on/off and brightness control using DC voltage or PWM  
Up to 1MHz switching frequency  
Typical 5% output current accuracy  
Inherent open-circuit LED protection  
High efficiency (up to 96%)  
High-Side Current Sense  
Over temperature drop current function  
Adjustable Constant LED Current  
  
Size : 35mm x 31mm x 16mm  
Weight : 13g(No terminal),16g(with terminal)  
  
  
  
Notice:  
1 The input terminal does not have reverse polarity protection, please do not reverse the power supply  
2 This is an LED dimming module, which can only be used for LED dimming, and cannot be used as a constant current source.

Application 1: Wiring in accordance with the following figure, use a suitable screwdriver gently and slowly rotate the adjustable resistance.

Application 2: Ignore the adjustable resistance, control the output current through the PWM port, the current is 0-900MA adjustable

Application 3 : Add an enable control switch based on application 1.