



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

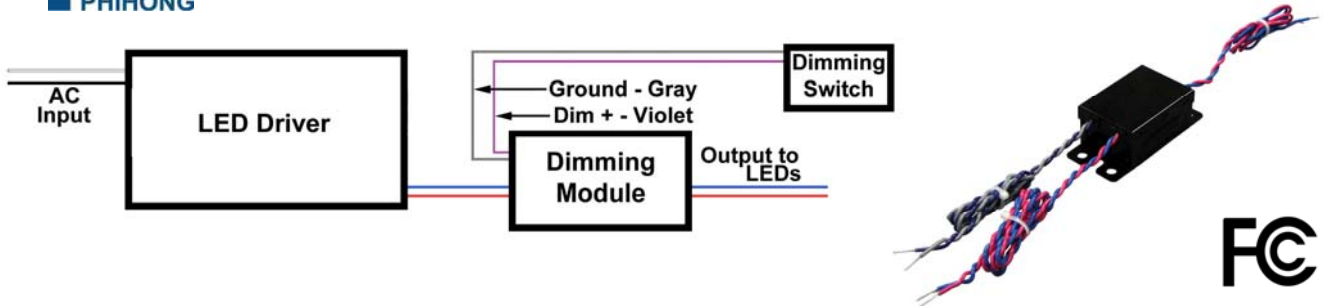
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





Modular Accessory to Add Dimming to Non-Dimming Drivers PDA-DIM3A0 Adds 0-10V Dimming to LED Drivers



Features

- Adds 0-10V Dimming to any Non Dimmable Driver
- Input Current Range 0-3A
- Wide Operating Temperature range -40-50°C
- Operable with constant current and constant voltage drivers
- Input Voltage Range 9-45VDC

Product Name Applications

- PDA-DIM3A0-R
- Indoor Lighting

Safety (Preliminary)

- FCC

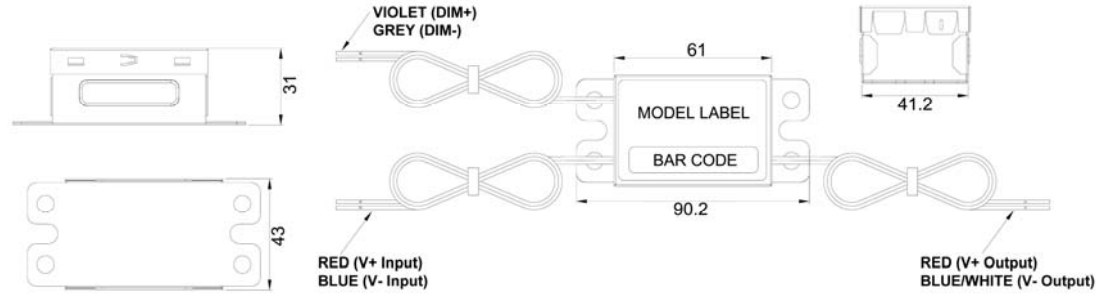
Dimming Characteristics

Output Current	OFF	OFF	15%	25%	50%	75%	100%
Dim. Voltage	0V	0.9V	1.3V	2.3V	4.5V	6.8V	9.1V
Resistor Value	0Ω	9KΩ	13KΩ	23KΩ	45KΩ	68KΩ	91KΩ

Wire Connections

Position	Color	Length	Gauge
Vin+	Red	300mm	AWG18
Vin-	Blue	300mm	AWG18
Vout+	Red	300mm	AWG18
Vout-	Blue/White	300mm	AWG18
Dim+	Violet	300mm	AWG22
Ground	Grey	300mm	AWG22

Dimension Diagram



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