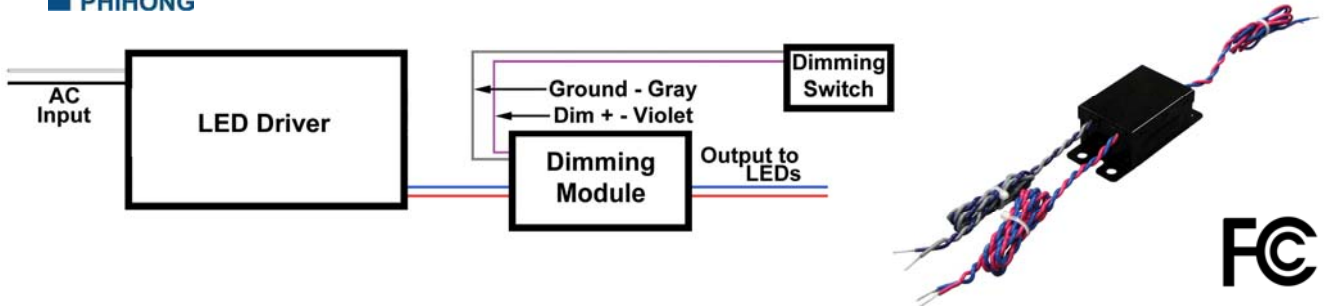




Modular Accessory to Add Dimming to Non-Dimming Drivers PDA-DIM3A0 Adds 0-10V Dimming to LED Drivers



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

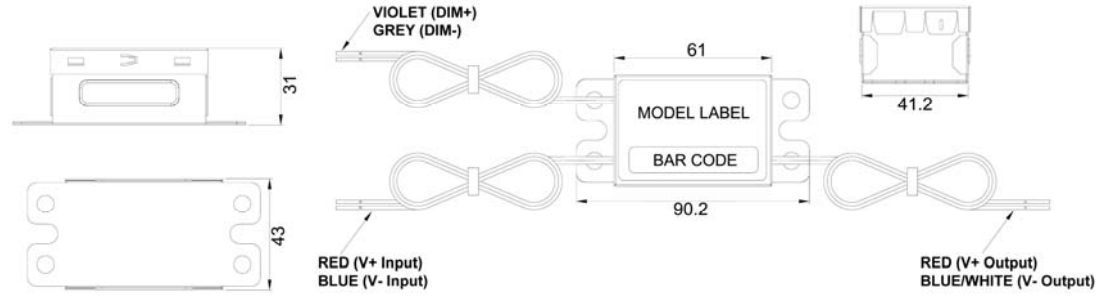
Dimming Characteristics

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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