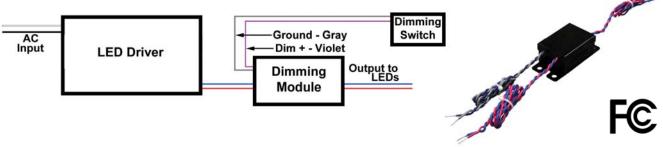
WWW.PHIHONG.COM



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

• white Opera	umg rempe	iaiuit iaii	ge -40-30 C	/				
Product Name	Product Name				Applications			
 PDA-DIM3 	 Indoor Lighting 							
Safety (Preliminar	:y)							
• 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	Ω	$9K\Omega$	$13K\Omega$	$23K\Omega$	$45 \mathrm{K}\Omega$	$68 \mathrm{K}\Omega$	91KΩ	
Wire Connections								
Position		Color			Length		Gauge	
Vin+		R	ed		300mm		WG18	
Vin-		Bl	lue		300mm		AWG18	
Vout+		R	ed		300mm AW		WG18	
Vout-			White		300mm		WG18	
Dim+			olet		300mm		AWG22	
Ground		G1	rey		300mm		AWG22	
Dimension Diagram								
VIOLET (DIM+)				_ 6	1			
				MODEL	MODEL LABEL 41.2			
					BAR CODE			
9	43	7		90.	90.2			
RED (V+ Input) BLUE (V- Input)					RED (V+ Output) BLUE/WHITE (V- Output)			

Phihong is not responsible for any error, and reserves the right to make changes without notice. Please visit our website at www.phihong.com for the most up-to-date specifications and contact information.