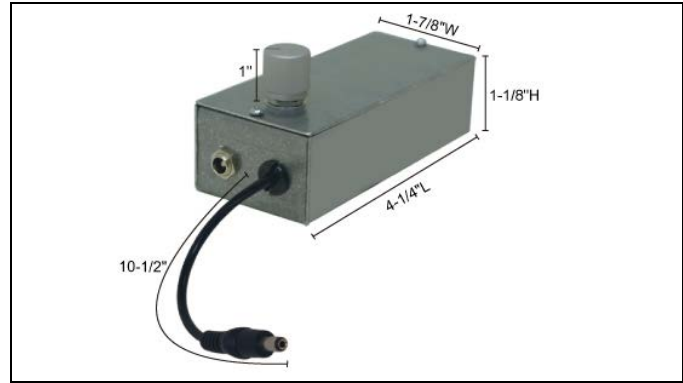




LC-DIM5A

LED DIMMING SOLUTIONS
LC-DIM SERIES

Type	
Project	
Catalog No.	



DESCRIPTION

Beautiful and smooth full range dimming control for use with Jesco DL-PS series hard wire LED drivers. Housed in contractor-friendly high quality galvanized steel hardware junction box with multiple trade conduit size knockouts. Digitally controlled pulse width modulation based LED dimmer for use with JLED DL-PS-DS 0-10V architectural wallplate dimming control for full range dimming of JLED 12V and 24V products. See JLED fixture spec sheets for compatibility. Designed to integrate seamlessly into most lighting control and building management systems. Also works with third party 0-10V wall plate controls.

LEDs will usually not dim very well on a conventional phase control dimmer – neither low voltage nor conventional dimmers will work with most LED systems. The LC-DIM5A-HW is the perfect solution for dimming control in both residential and commercial spaces. Dimming LEDs have the same energy saving impact realized by conventional lighting with the benefit of extending the lifetime of the dimmed LED system.

SPECIFICATIONS

Input Voltage	12V or 24V DC
Output Voltage	12V or 24V DC (same as input)
Output Power	120W @ 12V DC 240W @ 24V DC
Output Current	10A
Dimming profile	Linear
Housing*	Galvanized Steel
Protection	5 Amp quick blow fuse
Dimensions	4-1/4"L x 1-7/8"W x 1-1/8"H
Environment	Dry
Certifications	ETL
Warranty	5 Years – see published warranty terms for detailed information.

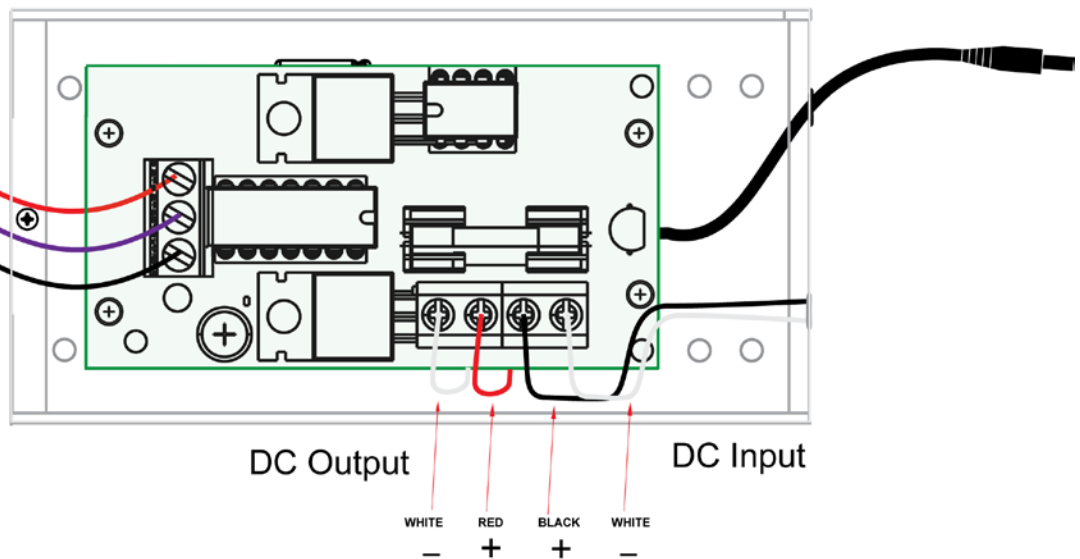
* With standard conduit knockouts for field wiring

Note – Dims down to approximately 10 – 15%. Performance will vary depending on the dimmer and LED product.

WIRING DIAGRAM

Wires connect to Knob

- RED
- PURPLE
- BLACK



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Specifications subject to change without notice.