

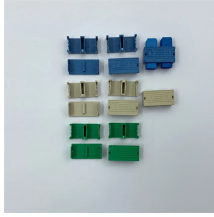
## H4 Dimming Control Module Voltage



### Overview

Standard “incandescent type” 120V line voltage dimming is offered on H4 collection: H455ICAT120D, H455RICAT120D housings and on H7 collection 600 and 900 Series LED Modules. The H4 LED System provides continuous dimming with reverse or forward phase cut dimmers. Slight flashing at startup Testing conducted by Cooper Lighting is not a substitute for and does not imply certification by an independent laboratory or any other. Dimmers can typically be lower than incandescent dimmers. Based upon the manufacturer the ELV may allow the dimmer to control a single LED. This device requires a neutral AC connection.

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The control signal runs on two low voltage control wires (color coded violet and gray). The 0-10V dimmer operates on a “sinking” control signal where the dimmer uses a different level of the control voltage to ...



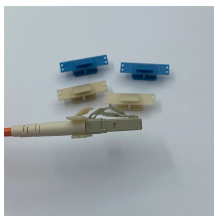
Refer to manufacturer specifications for more detailed information on product certifications and standards. Refer to this dimming guide notes section. Consult the dimmer manufacturer prior to ...



This "flash" is generated by the dimmer, and may be more noticeable when the dimmer is at a low setting. A solution is available with EATON dimmers which provide adjustment capability of the "rapid ...



It is an adaptive phase dimmer, so each channel supports a variety of load types including incandescent, halogen, electronic low-voltage (solid-state) transformer, magnetic (iron core) low-voltage ...



Standard 3-wire line-voltage phase-control technology for consistent dimming performance and compatibility with all Lutron® 3-wire fluorescent controls. from miswires of input power to Eco 100% ...



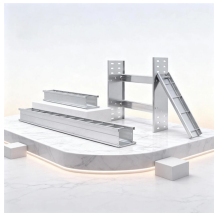
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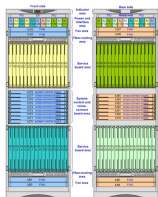
To determine the minimum dimming voltage on a group of fixtures, simply multiply the total number of drivers on the control circuit by the voltage loss for a single driver, assuming identical fixtures.



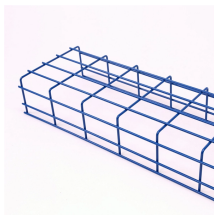
Halo H4 LED housings have integral LED drivers that offer dimming as a standard feature. This is a Non-IC, AIR-TITETM remodel housing designed for non-insulated ceiling installations, universal ...



Qualified and compliant. Refer to ENERGY STAR® Qualified Products List and CEC (T24) Appliance Database for listings, (as used with designated Halo H4 LED trims).



Shop LEDSupply - Free Shipping & the lowest prices on the A019 & F019 0-10V wall-mount dimming control module. In stock. Click or Call (802) 728 6031.



For special dimming applications consult dimmer manufacturer or controls specialist (e.g. large multiple circuit installations, many LEDs per circuit, sequenced fades, 277V or 347V circuits powered by step ...



The Control4® Wireless 0-10V Dimmer provides elegant, in-wall control of 4-wire 0-10V dimmable fluorescent ballasts and LEDs. Features the same sleek profile and customizable button backlighting ...

## Contact Us

For more information, pricing, or custom energy solutions, please contact us:

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