



LED LITEDIMMER SINGLE PRO



Advanced flicker-free LED dimming.

Our exclusive line of LED LiteDimmers remains the industry standard for flicker-free LED dimming. Designed in Hollywood, California, by Local 728 Set Lighting Technicians, LiteDimmers are specifically tailored to meet even the most demanding situations on set. Used on thousands of sets, from the smallest commercials to the biggest features, LiteGear LiteDimmers are proven reliable.

LiteDimmer Single is a professional grade, flicker-free LED dimmer designed to offer unparalleled manual control of single color Pro and Chroma LiteRibbon™. Offering a beautiful, smooth, and full output dimming range from 0% to 100%, LiteDimmer Single also includes a LOW mode that dramatically increases the range of adjustment on the low-end, allowing for appropriate level control when working at low light levels. Users can feel confident knowing that all LiteDimmer Singles are completely flicker-free and tested at camera speeds up to 480 FPS.

The dimmer is housed in a rugged aluminum case and is protected with non-scratch rubber end caps. The interface includes a three-position switch to choose between ON, OFF, and LOW mode. The robust dimmer knob is hideaway enabled allowing it to be safely recessed into the case to prevent accidental changes to critical settings and prevent damage when not in use. A multicolor indicator light shows dimmer status such as ON, OFF, LOW, and over-temperature warnings. It also features a standard panel-mounted barrel input connector along with our exclusive LitePower barrel output connector ensuring a robust connection and compatibility with existing LitePower distribution devices.



FEATURES

- Smooth, fully dimmable control dial with hideaway function
- Flicker-free operation up to 480 FPS
- 3-position rocker switch (ON/OFF/LOW mode*)
- Panel mounted input and output connectors
- Multicolor indicator light
- Rugged aluminum enclosure with non scratch rubber end caps
- Software upgradable as new features are introduced

* See "Software Specifications" below for details.

HARDWARE SPECIFICATIONS

SIZE: 70mm (2.75") wide x 36mm (1.4") tall x 95mm (3.75") long
 INPUT: 12/24 VDC, (10-30V DC); Input voltage must match load voltage requirements!
 RATING: 8 amps max. total
 WATTAGE: 96 watts max.
 WEIGHT: 5.920 oz, 168 g
 OUTPUT: DynaRhythmic PWM
 Does not provide "Current Limiting." For use with LiteGear products only.

SOFTWARE SPECIFICATIONS

CODE: Proprietary code written in-house by Motion Picture Lighting Technicians
 MODE: Standard mode
 MODE: Low mode, reduces the output by 2 F-Stops (25%) allowing fine adjustment of brightness
 Software is factory upgradable.

Rear panel showing connectors

5.5mm x 2.1mm barrel input connector and our exclusive "panel-mounted" barrel output connector



LITEGEAR PRODUCTS
 ARE DESIGNED BY
 I.A.T.S.E. LOCAL 728 MEMBERS
 HOLLYWOOD, CALIFORNIA, USA



MADE WITH GENUINE LITERIBBON™
 THE PROVEN, ORIGINAL LED RIBBON
 USED ON THOUSANDS OF
 FILM AND TELEVISION PROJECTS



FOLLOW OUR INSTAGRAM FEED
 @LITEGEAR
 TAG YOUR OWN PIX WITH
 #LITERIBBON



FOLLOW US ON TWITTER
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 TAG YOUR OWN TWEETS WITH
 #LITERIBBON



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