

LITEDIMMER[™] PLUS AC400 DUO



MODEL - LITEDIMMER+ PLUS AC400 DIMMING SYSTEM FOR CINEMA, TV, AND VIDEO

LITEGEAR[™]

LiteDimmer+ Plus AC400[™] is one of our flagship Plus Series power units. Compatible with all LiteMat+ Plus[™], LiteTile+ Plus[™], and all Plus compatible lighting products, the new Plus Dimmer features a large OLED display that provides visual feedback, and integrated wireless radio that acts as both a transmitter and a receiver for the ultimate wireless convenience. The dimmer also comes with advanced features such as load smoothing, local cueing controls, double circuit control, and a special Master/Slave function that utilizes the integrated wireless card. The unit includes 1/4-20 threaded inserts that make rigging or mounting a simple task. The unit also feature K-mount fittings used for attaching battery adapters, mounts, and power supplies.

SPECIFICATIONS (IMPERIAL/METRIC)

POWER RATING:	400W Nominal
VOLTAGE INPUT:	90~240VAC (264VAC Max.) (Powercon)
VOLTAGE OUTPUT:	Constant Voltage, PWM (PL7 Connector)
DIMMING RANGE:	0% to 100% Continuous, Flicker-Free
CONTROLS:	On-Board "ON-OFF" Switch Manual Kelvin Dial Manual Dimming Dial
SOFTWARE INTERFACE:	Proprietary Connector, Service Center Upgradeable
MOUNTING:	(4) 1/4-20 Threaded Inserts Drywall Screw Holes Velcro [®] /Cable Tie Slots
AMBIENT TEMP. OPERATION:	-10° to +50° C (14° to 122° F)
IP RATING:	IP20

DIMMER MODEL

LiteDimmer+ Plus AC400 Duo (LD-PLUS-DUO-AC400)

Mounting

ST45 Adapter Plate, Male (LDA-PLUS-KM-M-ST45)

ST45 Adapter Plate, Female (LDA-PLUS-KM-F-ST45)

LiteMount (w/Convi) (LMA-LITEMOUNT-CONVI)

Convi Clamp, Black (LDA-PLUS-CLAMP)

Cable

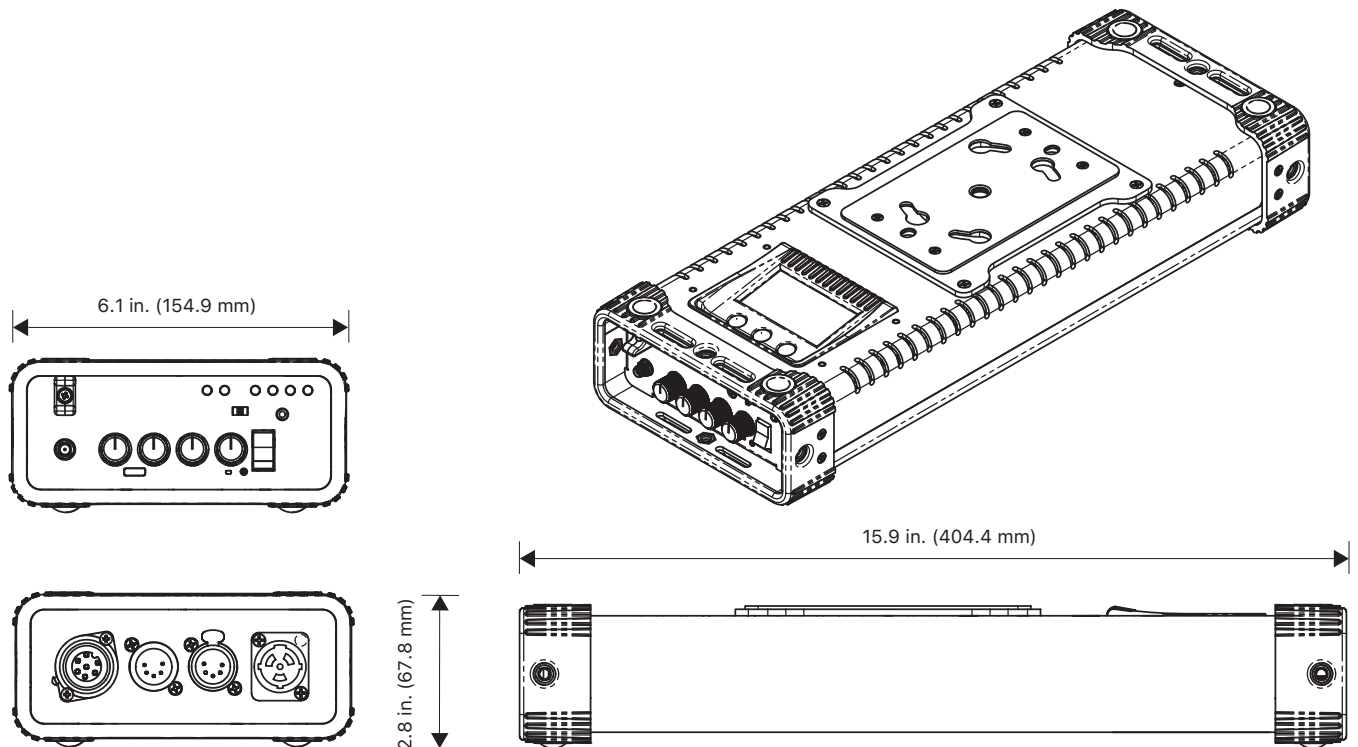
PL7 Extension, 12 Feet (CA-PL7-EXT-12)

PL7 Extension, 24 Feet (CA-PL7-EXT-24)

PL7 TwoFer (CA-PL7.M-PL7.F.2)

PL7 Breakout TwoFer (CA-PL7.M-PL7.F.2-BREAKOUT)

Height (in.) (mm)	Width (in.) (mm)	Length (in.) (mm)	Weight (lb) (kg)
2.8 70.4	6.1 154.9	15.9 404.4	4.9 2.2



LITEGEAR, INC.

Hours: Monday-Friday 8AM-4:30PM (PST)

Tel: +1 818 358-8542 SMS: +1 818 495-0600

Email: info@litegear.com or support@litegear.com

Web: www.litegear.com

© 2019 LITEGEAR, INC. All rights reserved. LiteRibbon[®] and FauxFlo[®] are registered trademarks of LiteGear, Inc.
© 2019 LITEGEAR, INC. All rights reserved. LiteGear[™], LiteMat[™], LiteDimmer[™], LiteStix[™], E-Control[™], Hybrid[™], Chroma[™], Chroma-Correct[™], LiteTile[™], LiteBox[™], LiteCloth[™], CineHue, CineMitter[™], Cine Chroma[™], Cine Series[™], Studio Series[™], Cine Hybrid[™], Studio Hybrid[™], FauxRes[™], LiteEngine[™], LiteNet[™], LitePower[™], LiteTenna[™], QuickLink[™], TrueHybrid[™], Vibrant Colors, Beautifully Saturated[™] are trademarks of LiteGear, Inc.
Velcro[®] is a registered trademark of Velcro BVBA

