LITEDIMMER SPECTRUM

The LiteDimmer Spectrum AC600 is a new class of dimmers made specifically with Auroris in mind. Complete with local control and new communication protocols, this dimmer can control 12 large format pixels, making pixel mapping large overhead areas easier than ever. Specially designed with advanced processing power, integrated Ethernet switch, expanded memory, and a faster processor, this new hardware allows for Ethernet-based communication protocols such as Art-Net and sACN, advanced color control, and cutting-edge software features. An integrated USB-A port allows for easy updates that will bring new, innovative software for years to come.

SPECIFICATIONS

Product Name: LiteDimmer Spectrum AC600
Item Number: LD-SPECTRUM-AC600
Model: 298-1
Input Voltage: 100-240 VAC, 50/60 Hz
Input Current: 4.5A to 9A
Output Voltage: 48VDC
Output Current: 14.7A to 21A
Data Connectors: USB-A, 2x EtherCon, 5-Pin DMX In and
Thru, Internal CRMX Antenna
Data Connectors: PDX, 28-Pin Connector
Mains Power Connectors: powerCON TRUE1 TOP In and Thru (Edison / Schuko / Bare Ends cables available)
Control: DMX, RDM, CRMX (Art-Net, sACN coming soon)
Swiches: On-board On/Off Switch
Power: 700W Maximum
IP Rating: IP20
Weight: 12.6 lbs (5.7 kg)

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Dimensions: Height: 5.8 in (147.3 mm)

Width: 7.2 in (182.9 mm)

Length: 15.7 in (388.8 mm)

Max Operating Temperature: 122°F (50°C)

Mounting: 2 kMounts (truss & stand mounts available)

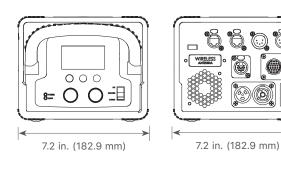
Certifications: ETL, CE, UKCA, FCC

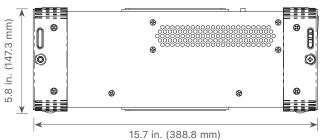


March 2022

ACCESSORIES

Mounting	
LDA-TRUSS-MOUNT	LiteDimmer Truss Mount
LDA-STAND-MOUNT	LiteDimmer Stand Mount
Cable	
CA-28PIN-EXT-4M	28-Pin Header Cable, 13 ft (4 m)
CA-28PIN-EXT-7.5M	28-Pin Header Cable, 25 ft (7.5 m)
CA-28PIN-EXT-15M	28-Pin Header Cable, 50 ft (15 m)
CA-28PIN-EXT-30M	28-Pin Header Cable, 100 ft (30 m)
CA-PCONTOP-EDISON-3M	powerCON to Edison, 10 ft (3 m)
CA-PCONTOP-SCHUKO-3M	powerCON to Schuko, 10 ft (3 m)
CA-PCONTOP-BE-3M-US	powerCON to Bare-End, US, 10 ft (3 m)
CA-PCONTOP-BE-3M-INT	powerCON to Bare-End, INT, 10 ft (3 m)
CA-PCONTOP-PCONTOP-4M	powerCON to powerCON, 13 ft, (4 m)
Safety	
AURA-SAFETY-30IN-0.125IN	Safety Cable with Spring Hook, 30 in long, 1/8 in Dia.





LITEGEAR, INC. 4406 Vanowen St, Burbank, CA 91505, USA 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