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)

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: 122ºF (50ºC)

Mounting: 2 kMounts (truss & stand mounts available)

Certifications: ETL, CE, UKCA, FCC, WIII

ACCESSORIES

Mounting

LDA-TRUSS-MOUNT	LiteDimmer Truss Mount
LDA-STAND-MOUNT	LiteDimmer Stand Mount

Cable

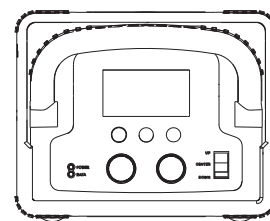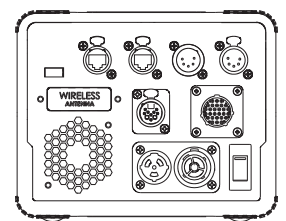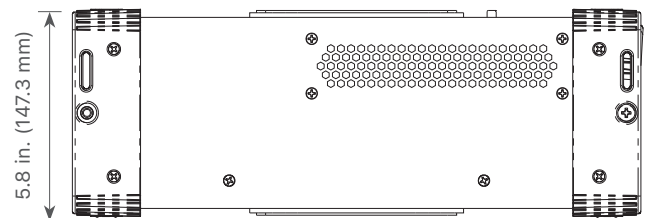|	
CA-28PIN-EXT-4M	28-Pin Header Cable, 13 ft (4 m)
CA-28PIN-EXT-7.5M	28-Pin Header Cable, 25 ft (7.5 m)
CA-28PIN-EXT-15M	28-Pin Header Cable, 50 ft (15 m)
CA-28PIN-EXT-30M	28-Pin Header Cable, 100 ft (30 m)
CA-PCONTOP-EDISON-3M	powerCON to Edison, 10 ft (3 m)
CA-PCONTOP-SCHUKO-3M	powerCON to Schuko, 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.

7.2 in. (182.9 mm)

7.2 in. (182.9 mm)

5.8 in. (147.3 mm)

15.7 in. (388.8 mm)