The LiteDimmer Spectrum AC/DC 400 is part of a new class of dimmer packed with great new features, an ergonomic design, and ultra-compact form factor. Complete with local control and industry leading communication protocols, the AC/DC 400 can control multiple large format pixels, making pixel mapping of the LiteMat Spectrum easier than ever. Specially designed with AC and DC power options, integrated power supply, advanced processing power, Ethernet switch, expanded memory, and a faster processor, this new hardware allows for easy operation and cutting-edge software features. An integrated USB-A port enables easy updates that will bring new, innovative software for years to come.

PRELIMINARY

SPECIFICATIONS

Product Name: LiteDimmer Spectrum AC/DC 400	
Item Number: LD-SPECTRUM-ACDC400	
Model: 300-1	
Input Voltage: 100 - 240V AC, 50/60 Hz	
Input Current: 4.5A	
Output Voltage: 48V DC	
Output Current: 9.25A	
Data Connectors: USB-A, 2x EtherCon, 5-Pin DMX In and Thru, Internal CRMX Antenna	
Data Connectors: PDX	
Mains Power Connectors: powerCON TRUE1 TOP In and Thru (Edison / Schuko / Bare Ends cables available)	
Control: DMX, RDM, CRMX, Art-Net, sACN	
Switches: On-board On/Off Switch	
Power: 450W Maximum	
IP Rating: IP20	
Weight: 7 lbs (3.2 kg)	
Dimensions: Height: 4.1 in (104.4 mm)	
Width: 7.3 in (185 mm)	
Length: 13.3 in (338.6 mm)	
Max Operating Temperature: 122°F (50°C)	
Mounting: kMount (truss & stand mounts available)	
Certifications: ETL, CE, UKCA, FCC (certification pending)	

ACCESSORIES

Mounting

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

Cable

CA-PDX-EXT-25	PDX Extension Cable 25 ft (7.5 m)
CA-PDX-EXT-50	PDX Extension Cable 50 ft (15 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.

7.3 in. (185 mm) 7.3 in. (185 mm)

7.3 in. (185 mm)

4.1 in. (104.4 mm) 13.3 in. (338.6 mm)