

AURORIS™ V

December 2022

The Auroris V is a full-color, overhead light source which combines high-quality color rendition and precision control in one sleek, easy-to-use package. Powered by LiteGear's Spectrum technology, Auroris's 12 large-format pixels make for a complete pixel mappable source that can cover a 50 square foot area with just one fixture. Designed to be light on weight and easy to rig, Auroris is one of the slimmest, most versatile soft lights, period.



SPECIFICATIONS

Product Name: Auroris V

Item Number: AUR-SPECTRUM-V-HEAD

Model: 296-1

Beam Angle: 120° HPA

Input Voltage: 48VDC

Input Current: 1.04A per module (contains 12 modules)

LE Wattage: 50W Nominal per module (contains 12 modules)

Total Power: 600W Nominal (700W Maximum)

Color Temperature Range: 2,000K to 11,000K

Tint Control: Full plus and minus green adjustment

Dimming Range: 0 to 100% Continuous (When paired with a compatible LiteGear Dimmer)

Colored Light: 6-color, wide gamut hue and saturation control

Estimated LED Lifetime: 50,000 hrs

Power & Data Connector: 28-Pin Connection

Pixels: 12 individual large format pixels

IP Rating: IP20

Max Operating Temp: 122°F (50°C)

Weight: 64 lbs (29.1 kg)

Color Rendition: CRI Average: >= 95

TLCI Average: >= 95

Total LED Quantity: 15,552

Dimensions: Height: 5 ft (1.5 m)

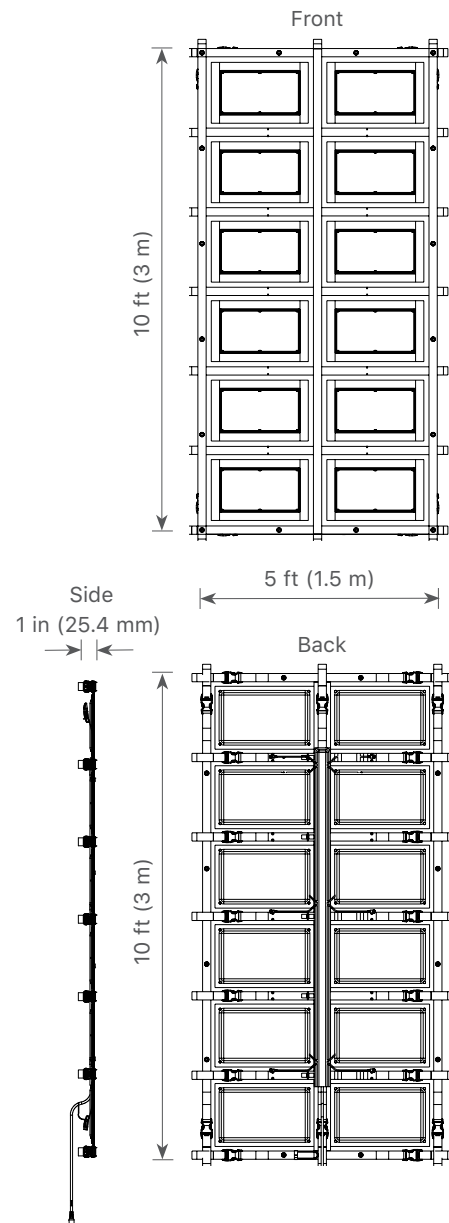
Width: 10 ft (3 m)

Depth: 1 in (25.4 mm)

Mounting: (12) 2 inch Wide Polypropylene Heavy Weight Straps, with Heavy Duty Plastic Buckles

(10) #4 Grommets on perimeter of fixture as an alternate mounting method

Certifications: ETL, CE, UKCA, FCC

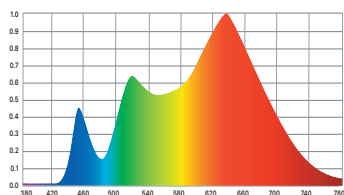


AURORIS™ V

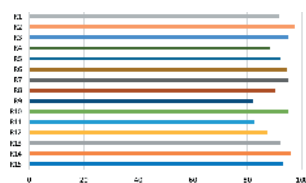
PHOTOMETRIC DATA

Diffusion	Color Temp.	10 ft, FC (spread, ft)	3 m, Lux (spread, m)	20 ft, FC (spread, ft)	6 m, Lux (spread, m)	30 ft, FC (spread, ft)	9 m, Lux (spread, m)	40 ft, FC (spread, ft)	12 m, Lux (spread, m)	50 ft, FC (spread, ft)	15 m, Lux (spread, m)
None	3200K	172 (24.7 x 34.6)	1847 (7.5 x 10.6)	43 (49.4 x 69.3)	462 (15.1 x 21.1)	19 (74.1 x 103.9)	205 (22.6 x 31.7)	11 (98.8 x 138.6)	115 (30.1 x 42.2)	7 (123.5 x 173.2)	74 (37.6 x 52.8)
	5600K	188 (24.7 x 34.6)	2026 (7.5 x 10.6)	47 (49.4 x 69.3)	506 (15.1 x 21.1)	21 (74.1 x 103.9)	225 (22.6 x 31.7)	12 (98.8 x 138.6)	127 (30.1 x 42.2)	8 (123.5 x 173.2)	81 (37.6 x 52.8)
Quarter	3200K	150 (26.5 x 39.3)	1615 (8.1 x 12)	38 (53.1 x 78.5)	404 (16.2 x 23.9)	17 (79.6 x 117.8)	179 (24.3 x 35.9)	9 (106.2 x 157)	101 (32.2 x 47.9)	6 (132.7 x 196.3)	65 (40.4 x 59.8)
	5600K	167 (26.5 x 39.3)	1793 (8.1 x 12)	42 (53.1 x 78.5)	448 (16.2 x 23.9)	19 (79.6 x 117.8)	199 (24.3 x 35.9)	10 (106.2 x 157)	112 (32.2 x 47.9)	7 (132.7 x 196.3)	72 (40.4 x 59.8)
Half	3200K	141 (26.5 x 39.3)	1519 (8.7 x 13.7)	35 (57.1 x 89.9)	380 (17.4 x 27.4)	16 (85.7 x 134.8)	169 (26.1 x 41.1)	9 (114.3 x 179.7)	95 (34.8 x 54.8)	6 (142.8 x 224.6)	61 (43.5 x 68.5)
	5600K	155 (26.5 x 39.3)	1665 (8.7 x 13.7)	39 (57.1 x 89.9)	416 (17.4 x 27.4)	17 (85.7 x 134.8)	185 (26.1 x 41.1)	10 (114.3 x 179.7)	104 (34.8 x 54.8)	6 (142.8 x 224.6)	67 (43.5 x 68.5)
Full	3200K	96 (41 x 74.6)	1035 (12.5 x 22.7)	24 (82 x 149.3)	259 (25 x 27.4)	11 (123 x 223.9)	115 (37.5 x 68.2)	6 (164 x 298.6)	65 (50 x 91)	4 (205 x 373.2)	41 (62.5 x 113.7)
	5600K	106 (41 x 74.6)	1145 (12.5 x 22.7)	27 (82 x 149.3)	286 (25 x 27.4)	12 (123 x 223.9)	127 (37.5 x 68.2)	7 (164 x 298.6)	72 (50 x 91)	4 (205 x 373.2)	46 (62.5 x 113.7)

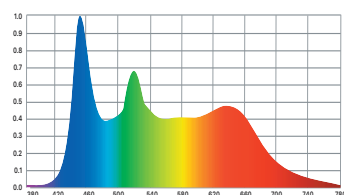
TUNGSTEN SPECTRAL GRAPH



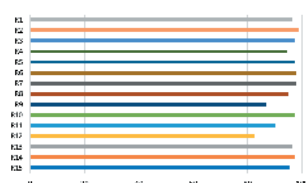
TUNGSTEN COLOR INDEX



DAYLITE SPECTRAL GRAPH



DAYLITE COLOR INDEX



ACCESSORIES

System

AURG-SPEC-V-AC600-EDISON Auroris V, AC600 (1), 7.5m Header (1), Edison (1)

AURG-SPEC-V-AC600-SCHUKO Auroris V, AC600 (1), 7.5m Header (1), Schuko (1)

AURG-SPEC-V-AC600-BE AurorisV, AC600 (1), 7.5m Header (1), Bare Ends (1)

Truss

AURG-TRUSS-KIT-AURV Auroris Truss Kit, 1.5 x 3 m (5x10ft), Diffusion/Skirt - Full

AURA-TRUSS-LADDER-3M Auroris Ladder Truss, 10 ft (3 m)

AURA-TRUSS-LADDER-1.5M Auroris Ladder Truss, 5 ft (1.5 m)

AURA-TRUSS-CORNER Auroris Truss Corner

AURA-TRUSS-DIE-CONN-SET Auroris Truss Corner Die Connector (4 pieces)

AURA-TRUSS-EYEBOLT Auroris Truss Eyebolt

Diffusion

AURG-DIFF-SKIRT-KIT-1.5X3M Auroris V Diffusion & Skirt - Full, Half, Qtr, 1.5 x 3 m (5x10ft)

AURA-DIFF-SKIRT-FULL-1.5X3M Auroris V Diffusion & Skirt-Full, 5 ft x 10 ft, (1.5 m x 3 m)

AURA-DIFF-SKIRT-HALF-1.5X3M Auroris V Diffusion & Skirt-1/2 Grid, 5 ft x 10 ft, (1.5 m x 3 m)

AURA-DIFF-SKIRT-QTR-1.5X3M Auroris V Diffusion & Skirt-1/4 Grid, 5 ft x 10 ft, (1.5 m x 3 m)

Teaser

AURA-TEASER-KIT-3M-1.5M Auroris Teasers, 2 pieces 3 m (10 ft), 2 pieces 1.5 m (5 ft)

AURA-TEASER-3M-1M Auroris Teaser, 10 ft x 3 ft (3 m x 1 m)

AURA-TEASER-1.5M-1M Auroris Teaser, 5 ft x 3 ft (1.5 m x 1 m)

Grids

AURA-V-SNAPGRID60 Auroris V SnapGrid, 60 Degree

Dimmer

LD-SPECTRUM-AC600 LiteDimmer Spectrum AC600

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)

Case

AURA-CASE-1SYS Auroris Travel Case, 1 system

Safety and Protection

AURA-SAFETY-30IN-0.125IN Safety Cable with Spring Hook, 30 in long, 1/8 in Dia.

AURA-V-BAG Auroris V Storage Bag

AURA-TARP-1.5x3M Auroris Ground Setuo Tarp, 6 ft x 12 ft (1.85 m x 3.7 m)