

AURORIS™ V

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

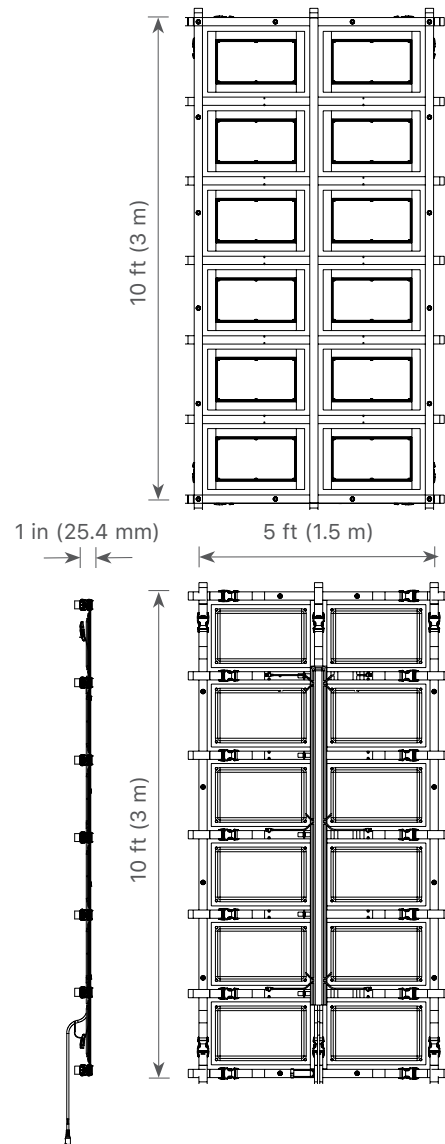
Dimensions: Height: 5 ft (1.5 m)

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

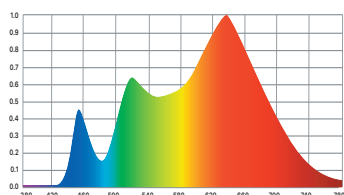


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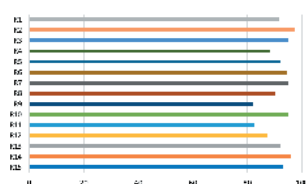
PHOTOMETRIC DATA

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)	1793 (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)	1519 (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)	1665 (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)

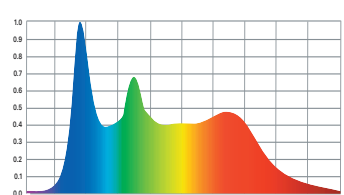
TUNGSTEN SPECTRAL GRAPH



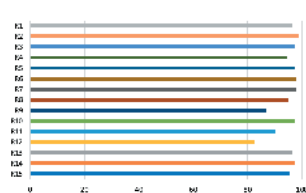
TUNGSTEN COLOR INDEX



DAYLITE SPECTRAL GRAPH



DAYLITE COLOR INDEX



ACCESSORIES

Truss

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

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-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
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Dimmer

LD-SPECTRUM-AC600	LiteDimmer Spectrum AC600
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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
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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)