

# 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:  $\geq 95$

TLCI Average:  $\geq 95$

**Total LED Quantity:** 15,552

**Dimensions:** Height: 5 ft (1.5 m)

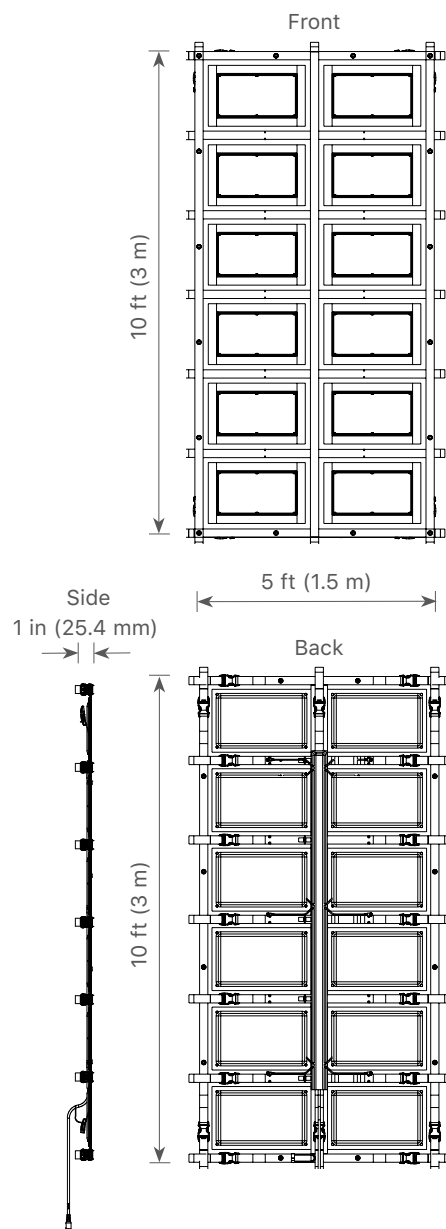
Width: 10 ft (3 m)

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

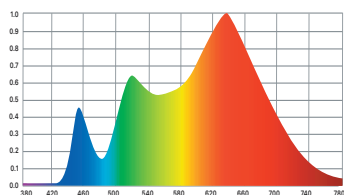


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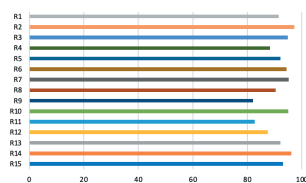
## PHOTOMETRIC DATA

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)	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)

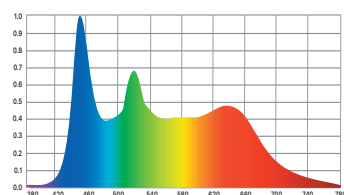
## TUNGSTEN SPECTRAL GRAPH



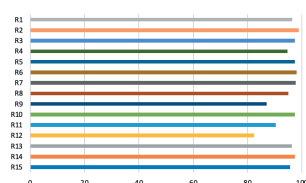
## TUNGSTEN COLOR INDEX



## 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)