

# AURORIS™ X

December 2022

The Auroris 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 24 large-format pixels make for a complete pixel mappable source that can cover a 100 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 X

**Item Number:** AUR-SPECTRUM-X-HEAD

**Model:** 295-1

**Beam Angle:** 120° HPA

**Input Voltage:** 48VDC

**Input Current:** 1.04A per module (contains 24 modules)

**LE Wattage:** 50W Nominal per module (contains 24 modules)

**Total Power:** 1,200W Nominal (1,450W 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:** 24 individual large format pixels

**IP Rating:** IP20

**Max Operating Temp:** 122°F (50°C)

**Weight:** 123 lbs (55.8 kg)

**Color Rendition:** CRI Average: >= 95

TLCI Average: >= 95

**Total LED Quantity:** 31,104

**Dimensions:** Height: 10 ft (3 m)

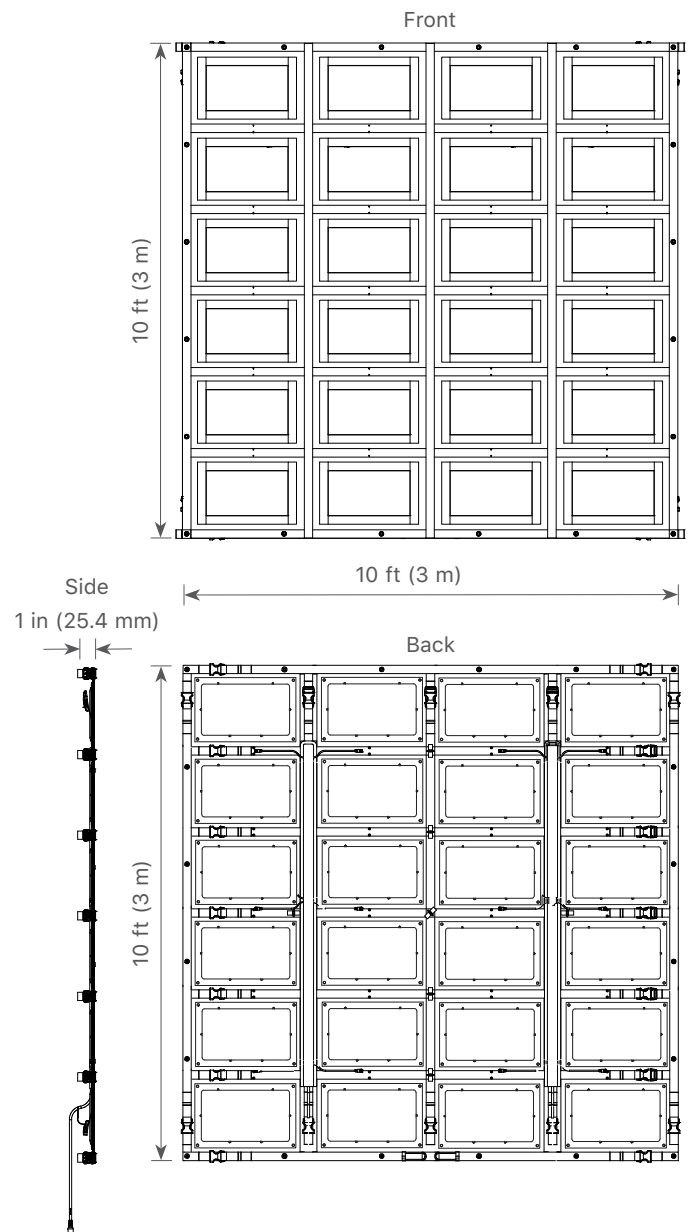
Width: 10 ft (3 m)

Depth: 1 in (25.4 mm)

**Mounting:** (24) 2 inch Wide Polypropylene Heavy Weight Straps, with Heavy Duty Plastic Buckles

(20) #4 Grommets on perimeter of fixture as an alternate mounting method

**Certifications:** ETL, CE, UKCA, FCC

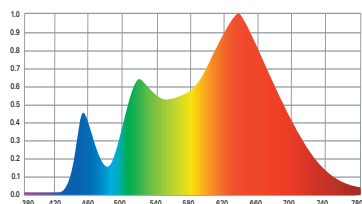


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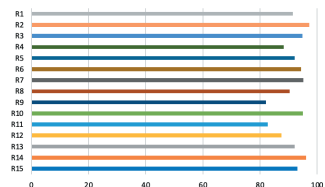
## PHOTOMETRIC DATA

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	312 (34.6 x 34.6)	3360 (10.6 x 10.6)	114 (69.3 x 69.3)	1223 (21.1 x 21.1)	60 (103.9 x 103.9)	645 (31.7 x 31.7)	34 (138.6 x 138.6)	363 (42.2 x 42.2)	22 (173.2 x 173.2)	232 (52.8 x 52.8)
	5600K	344 (34.6 x 34.6)	3707 (10.6 x 10.6)	125 (69.3 x 69.3)	1346 (21.1 x 21.1)	66 (103.9 x 103.9)	707 (31.7 x 31.7)	37 (138.6 x 138.6)	398 (42.2 x 42.2)	24 (173.2 x 173.2)	255 (52.8 x 52.8)
Quarter	3200K	255 (39.3 x 39.3)	2737 (12 x 12)	100 (78.5 x 78.5)	1093 (23.9 x 23.9)	52 (117.8 x 117.8)	564 (35.9 x 35.9)	29 (157 x 157)	317 (47.9 x 47.9)	19 (196.3 x 196.3)	203 (59.8 x 59.8)
	5600K	281 (39.3 x 39.3)	3027 (12 x 12)	110 (78.5 x 78.5)	1187 (23.9 x 23.9)	58 (117.8 x 117.8)	620 (35.9 x 35.9)	32 (157 x 157)	349 (47.9 x 47.9)	21 (196.3 x 196.3)	223 (59.8 x 59.8)
Half	3200K	245 (44.9 x 44.9)	2642 (13.7 x 13.7)	97 (89.9 x 89.9)	1041 (27.4 x 27.4)	50 (134.8 x 134.8)	536 (41.1 x 41.1)	28 (179.7 x 179.7)	302 (54.8 x 54.8)	18 (224.6 x 224.6)	193 (68.5 x 68.5)
	5600K	268 (44.9 x 44.9)	2880 (13.7 x 13.7)	107 (89.9 x 89.9)	1150 (27.4 x 27.4)	55 (134.8 x 134.8)	588 (41.1 x 41.1)	31 (179.7 x 179.7)	331 (54.8 x 54.8)	20 (224.6 x 224.6)	212 (68.5 x 68.5)
Full	3200K	225 (74.6 x 74.6)	2418 (22.7 x 22.7)	65 (149.3 x 149.3)	698 (45.5 x 45.5)	42 (223.9 x 223.9)	450 (68.2 x 68.2)	24 (298.6 x 298.6)	253 (91 x 91)	15 (373.2 x 373.2)	162 (113.7 x 113.7)
	5600K	249 (74.6 x 74.6)	2679 (22.7 x 22.7)	71 (149.3 x 149.3)	766 (45.5 x 45.5)	46 (223.9 x 223.9)	495 (68.2 x 68.2)	26 (298.6 x 298.6)	278 (91 x 91)	17 (373.2 x 373.2)	178 (113.7 x 113.7)

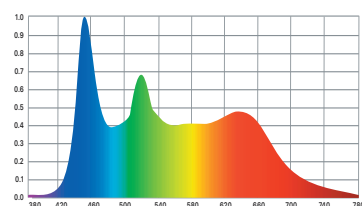
## TUNGSTEN SPECTRAL GRAPH



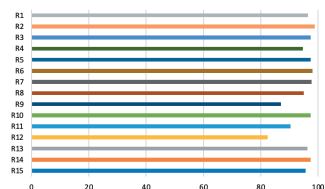
## TUNGSTEN COLOR INDEX



## DAYLITE SPECTRAL GRAPH



## DAYLITE COLOR INDEX



## ACCESSORIES

### System

AURG-SPEC-X-AC600-EDISON	Auroris X, AC600 (2), 7.5m Header (2), Edison (2)
AURG-SPEC-X-AC600-SCHUKO	Auroris X, AC600 (2), 7.5m Header (2), Schuko (2)
AURG-SPEC-X-AC600-BE	Auroris X, AC600 (2), 7.5m Header (2), Bare Ends (2)

### Truss

AURG-TRUSS-KIT-AURX	Auroris Truss Kit, 3 x 3 m (10x10ft), Diffusion/Skirt - Full
AURA-TRUSS-LADDER-3M	Auroris Ladder Truss, 10 ft (3 m)
AURA-TRUSS-CORNER	Auroris Truss Corner
AURA-TRUSS-DIE-CONN-SET	Auroris Truss Corner Die Connector Only (4 pieces)
AURA-TRUSS-EYEBOLT	Auroris Truss Eyebolt

### Diffusion

AURA-DIFF-SKIRT-FULL-3X3M	Auroris X Diffusion & Skirt-Full, 10 ft x 10 ft, (3 m x 3 m)
AURA-DIFF-SKIRT-FULL-3X3M	Auroris X Diffusion & Skirt-Full, 10 ft x 10 ft, (3 m x 3 m)
AURA-DIFF-SKIRT-HALF-3X3M	Auroris X Diffusion & Skirt-1/2 Grid, 10 ft x 10 ft, (3 m x 3 m)
AURA-DIFF-SKIRT-QTR-3X3M	Auroris X Diffusion & Skirt-1/4 Grid, 10 ft x 10 ft, (3 m x 3 m)

### Teaser

AURA-TEASER-KIT-3M	Auroris Teasers, 4 pieces 3 m (10 ft)
AURA-TEASER-3M-1M	Auroris Teaser, 10 ft x 3 ft (3 m x 1 m)

### Grids

AURA-X-SNAPGRID60	Auroris X 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-X-BAG	Auroris Travel Case, 1 system
AURA-TARP-3x3M	Auroris Ground Setup Tarp, 12 ft x 12 ft (3.7 m x 3.7 m)