



Project:
Type:
Notes:

AVERE® 4UV

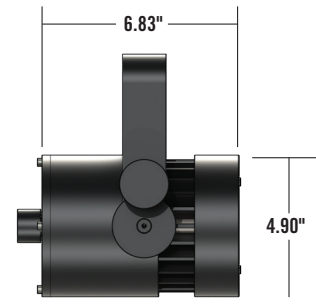
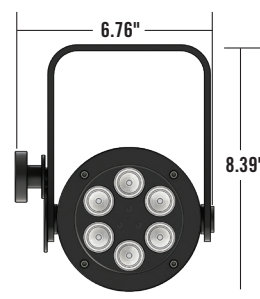
Unique Lighting Solutions

The AVERE® 4UV black light is proudly built in the U.S.A. from machined aircraft-grade aluminum. The compact AVERE® 4UV delivers massive 365nm light output, with ELV dimming, in an IP65, UL Outdoor Rated, fanless fixture. These features along with its low weight and superior build quality set this striking fixture apart.

Our lighting experts and engineers will consult with you on ways to use our standard products or design custom solutions. Let our team help you create the design you envisioned. **Together we can make great things.**

Fixture Features:

- LEDs: 6 High Efficacy UV Emitters
- Beams: 14°, 25° or 40°
- Radiated Wavelength: 365nm
- Output: 6000mW
- Dimmable to 0% with ELV Dimmers
- Power Consumption: 21W
- Fanless Cooling
- IP65; UL Outdoor Rated for Wet Locations
- Stainless Steel Hardware
- Machined Aircraft-grade Aluminum Housing



Weight: 5.9 lbs.

AVERE® 4UV Standard: 14° Beam

| Distance Feet (m) | 3 | 5 | 10 | 15 | 20 | 25 |
|-------------------------------|-----|----|----|----|----|----|
| Beam Diameter Feet (50% FWHA) | 9.6 | 16 | 32 | 48 | 64 | 80 |

Measurements taken at centre of beam using Ocean Optics Spectrometer.

AVERE® 4UV Standard: 25° Beam

| Distance Feet (m) | 3 | 5 | 10 | 15 | 20 | 25 |
|-------------------------------|------|----|----|----|-----|-----|
| Beam Diameter Feet (50% FWHA) | 18.6 | 30 | 62 | 93 | 124 | 155 |

Measurements taken at centre of beam using Ocean Optics Spectrometer.

AVERE® 4UV Standard: 40° Beam

| Distance Feet (m) | 3 | 5 | 10 | 15 | 20 | 25 |
|-------------------------------|------|----|----|-----|-----|-----|
| Beam Diameter Feet (50% FWHA) | 25.8 | 43 | 86 | 129 | 172 | 215 |

Measurements taken at centre of beam using Ocean Optics Spectrometer.

