

ADVANCED HIGH CEILING

Atria 6 Series - Outdoor/Natatorium



6-inch aperture high lumen atria with lumen output 3470 – 9250lm.

- Outdoor/Natatorium Rating

Special coating, sealant, and wiring is applied for long term operation in harsh environments.

- ColorFlip™ (Please refer to Tunable White Version spec sheet)

Utilize latest flip chip technology for optimum efficacy, delivering consistent high lumen output with 105LPW at CRI85+ when color tuning from 2700K to 6500K. Compatible to all 0-10V and DMX dimming controls.

Standard version available, please refer to Standard spec sheet for more details.

Quantity		Type	
Project		Note	

Electrical System

- 3895lm (40W)
- 6180lm (60W)
- 7845lm (80W)
- 9250lm (100W)
- Power Input: Universal (120-277V)
- Operating Temperature: -13°F~112°F
- Surge Protection: 4KV

LED Technology

- 2700K, 3000K, 3500K, 4000K
- 75 CRI, 85 CRI, 93 CRI
- Beam Angle: 25°, 40°, 60°, 100° (with diffuser)
- Rated Life > 60,000 hours (L70)

Advanced Dimming

- (Proprietary VX Driver is incorporated to all dimming options for video flicker-free lighting)
- **Standard 0-10V:** dims to 10%

Housing

- Diameter: 6.4" (164mm)
- Height: 15" (381mm)
- Material: Aluminum
- Weight: 19.8 lbs

Mounting

- Surface Mount
- Wall Mount

Warranty

- 5 years limited warranty.

Listing

- ETL Wet Location Listed
- IP65
- FCC
- CE



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How To Specify:

Ordering Example:AS6-100-408-UNV-STV-40-BLK-SUM-OUT

4-5 weeks lead time on over 75% of specifications.

Model	Wattage	CCT / CRI	Voltage	Dimming
AS6			UNV	
AS6 Atria 6	40 40W 60 60W 80 80W 100 100W	278 2700K / CRI85 308 3000K / CRI85 358 3500K / CRI85 408 4000K / CRI85 279 2700K / CRI93 309 3000K / CRI93 359 3500K / CRI93	UNV 120-277V	STV Standard 0-10V dims to 10%

Beam Angle	Finish	Mounting	Accessories	Rating
25 25° 40 40° 60 60° WD* 100° (with diffuser)	BLK Black WHT White	SUM Surface Mount WLM Wall Mount	DF* Diffuser	OUT¹ Outdoor Rating NAT² Natatorium Rating
<small>* Please factor in change in lumen output with diffuser (-20% with DF).</small>			<small>*Please factor in change in lumen output with diffuser (-20% with DF).</small>	<small>¹ Outdoor rating: Coating and wiring will be changed to high UV resistant and corrosion resistant materials for long term operation in outdoor environments. ² Natatorium rating: Coating and sealant will be changed to high corrosion resistant materials to prevent damage from long term exposure to chlorine vapors.</small>

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Delivered Lumens*

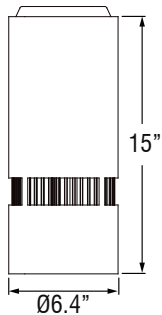
Wattage \ CCT	40W	60W	80W	100W
	Beam Angle: 40°			
4000K	3895 lm	6180 lm	7845 lm	9250 lm
3500K	3710 lm	5890 lm	7620 lm	9130 lm
3000K	3640 lm	5780 lm	7195 lm	8900 lm
2700K	3470 lm	5500 lm	6725 lm	8210 lm

*Tolerance ± 8%

Current Consumption

Wattage \ Volt	120V	277V
40W	0.37A	0.16A
60W	0.55A	0.24A
80W	0.73A	0.32A
100W	0.92A	0.40A

Dimensions



Mounting Options

