Atria 6 - Outdoor/Natatorium





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

- Outdoor/Natatorium Rating
- Special coating, sealant, and wiring is applied for long term operation in harsh environments.
- (Please refer to OStandard Version spec sheet)
- Tunable White
- (Please refer to Tunable White Version spec sheet)
- Warm Dim
- (Please refer to Warm Dim Version spec sheet)
- -W+RGB

(Please refer to W+RGB Version spec sheet)

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
- Power factor greater than 0.9

LED Technology

- 2700K, 3000K, 3500K, 4000K
- 75 CRI, 85 CRI, 93 CRI
- Beam Angle: 25°, 40°, 60°, WD
- 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
- Stem 2ft or 4ft
- Adjustable Cable 10ft

Warranty

- 5 years limited warranty.

Listing

- ETL Wet Location Listed
- IP65
- FCC
- CE











Atria 6 - Outdoor/Natatorium



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	STV
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%

²Option not available for 100W.

Beam Angle	Finish	Mounting	Accessories	Rating
25 25°	BLK Black	SUM Surface Mount	SPD ¹ Surge Protector	OUT ¹ Outdoor Rating
40 40°	WHT White	WLM Wall Mount	DF ² Diffuser	NAT ² Natatorium Rating
60 60°		ST2 Stem 2ft		
WD* WIDE		ST4 Stem 4ft		
		AD10 Adjustable Cable 10ft		
			¹ Surge protector for up to 10KV. Applicable for unstable mains or facilities using highpower machineries.	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
* Please factor in change in lumen output with diffuser(-20% with WD;			² Please factor in change in lumen output with diffuser (-20% with WD; -12% with	changed to high corrosion resistant materials to prevent damage from long term exposure to
-12% with other degrees).			other degrees).	chlorine vapors.

Atria 6 - Outdoor/Natatorium



Delivered Lumens*

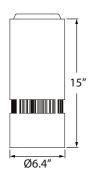
Wattage	40W	60W	80W	100W	
ССТ		Beam Angle: 40°			
4000K	3895 lm	6180 lm	7845 lm	9250 lm	
3500K	3710 lm	5890 lm	7620 lm	9130 lm	
3000K	3640 lm	5780 lm	7195 lm	8900 lm	
2700K	3470 lm	5500 lm	6725 lm	8210 lm	

^{*}Tolerance±8%

Current Consumption

Volt Wattage	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

