

# Atria 6 - Outdoor/Natatorium



Outdoor rated 6-inch aperture high lumen cylinder with lumen output 3470 – 9250 lm. Special coating, sealant, and wiring is applied for Natatorium rated options for long term operation in harsh environments.

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	
AS6	<b>40</b> 40W	<b>278</b> 2700K / CRI85	<b>UNV</b> 120-277V	<b>STV</b> Standard 0-10V dims to 10%
Atria 6	<b>60</b> 60W	<b>308</b> 3000K / CRI85		
	<b>80</b> 80W	<b>358</b> 3500K / CRI85		
	<b>100</b> 100W	<b>408</b> 4000K / CRI85		
		<b>279</b> 2700K / CRI93		
		<b>309</b> 3000K / CRI93		
		<b>359</b> 3500K / CRI93		

Beam Angle	Finish	Mounting	Accessories	Rating
<b>25</b> 25°	<b>BLK</b> Black	<b>SUM</b> Surface Mount	<b>SPD<sup>1</sup></b> Surge Protector	<b>OUT<sup>1</sup></b> Outdoor Rating
<b>40</b> 40°	<b>WHT</b> White	<b>WLM</b> Wall Mount	<b>DF<sup>2</sup></b> Diffuser	<b>NAT<sup>2</sup></b> Natatorium Rating
<b>60</b> 60°		<b>ST2</b> Stem 2ft		
<b>WD*</b> WIDE		<b>ST4</b> Stem 4ft		
		<b>AD10</b> Adjustable Cable 10ft		
		<b>YKM</b> Yoke Mount		
Please factor in change in lumen output with diffuser(-20% with WD; -12% with other degrees).			<sup>1</sup> Surge protector for up to 10KV. Applicable for unstable mains or facilities using high power machineries.	<sup>1</sup> Outdoor rating: Coating and wiring will be changed to high UV resistant and corrosion resistant materials for long term operation in outdoor environments.
			<sup>2</sup> Please factor in change in lumen output with diffuser (-20% with WD; -12% with other degrees).	<sup>2</sup> Natorium rating: Coating and sealant will be changed to high corrosion resistant materials to prevent damage from long term exposure to chlorine vapors.

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## Delivered Lumens\*

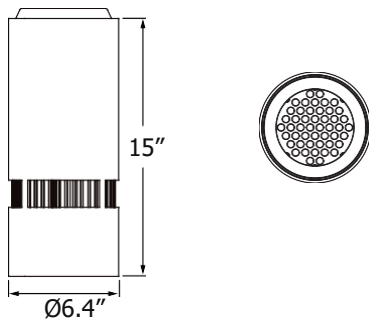
Wattage \ CCT	40W	60W	80W	100W
	Beam Angle: 40°			
4000K	3895 lm	6180 lm	7845 lm	9250 lm
3500K	3710 lm	5890 lm	7620 lm	9130 lm
3000K	3640 lm	5780 lm	7195 lm	8900 lm
2700K	3470 lm	5500 lm	6725 lm	8210 lm

\*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

