

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.

-Standard

(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



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

Beam Angle	Finish	Mounting	Accessories	Rating
25 25°	BLK Black	SUM Surface Mount	SPD¹ Surge Protector	OUT¹ Outdoor Rating
40 40°	WHT White	WLM Wall Mount	DF² Diffuser	NAT² Natatorium Rating
60 60°		ST2 Stem 2ft		
WD* WIDE		ST4 Stem 4ft		
		AD10 Adjustable Cable 10ft		
Please factor in change in lumen output with diffuser(-20% with WD; -12% with other degrees).			¹ Surge protector for up to 10KV. Applicable for unstable mains or facilities using high power 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 Please factor in change in lumen output with diffuser (-20% with WD; -12% with other degrees).	² 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*

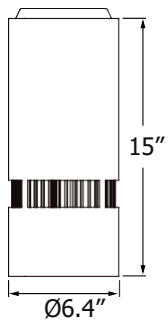
Wattage \ CCT	40W	60W	80W	100W
	Beam Angle: 40°			
4000K	3895 lm	6180 lm	7845 lm	9250 lm
3500K	3710 lm	5890 lm	7620 lm	9130 lm
3000K	3640 lm	5780 lm	7195 lm	8900 lm
2700K	3470 lm	5500 lm	6725 lm	8210 lm

*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

