

# Atria 10 - Outdoor/Natatorium



10-inch Cylinder with aesthetic design and minimal visual impact, suited for remodel or new construction.

-Outdoor/Natatorium Rating

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



Quantity	Type
Project	Note

## Electrical System

- 9719lm (80W)
- 12634lm (110W)
- 16451lm (140W)
- 21204lm (180W)
- 24867lm (220W)
- Power Input: Universal (120-277V)
- Operating Temperature: -13°F~112°F
- Surge Protection: 4KV
- Remote Emergency Pack: Bodine BSL20LV
- Power Factor Greater than 0.9

## LED Technology

- 2700K, 3000K, 3500K, 4000K
- 85 CRI, 93 CRI
- Beam Angle: 30°, 45°, 55°, 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: 9.4" (238mm)
- Height: 20.5" (520mm)
- Material: Aluminum
- Weight: 30 lbs

## Mounting

- Stem 2ft or 4ft; 45° Swivel Canopy Included
- Adjustable Aircraft Cable 10ft

## Warranty

- 5 years limited warranty.

## Listing

- ETL Wet Location Listed
- IP 65
- DLC Listed
- FCC
- CE



Not all Atria 10 are DLC qualified. For all qualified products. Please visit: [www.designlights.org/qpl](http://www.designlights.org/qpl)

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## How To Specify:

**Ordering Example: AS10-220-408-UNV-STV-45-BLK-ST2-OUT**

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

Model	Wattage	CCT / CRI	Voltage	Dimming
AS10			UNV	
AS10	<b>80</b> 80W	<b>278</b> 3000K / CRI85	<b>UNV</b> 120-277V	<b>STV</b> Standard 0-10V dims to 10%
Atria10	<b>110</b> 110W	<b>308</b> 3000K / CRI85		
	<b>140</b> 140W	<b>358</b> 3500K / CRI85		
	<b>180</b> 180W	<b>408</b> 4000K / CRI85		
	<b>220</b> 220W	<b>279</b> 2700K / CRI93		
		<b>309</b> 3000K / CRI93		
		<b>359</b> 3500K / CRI93		

Beam Angle	Finish	Mounting	Accessories	Rating
<b>30</b> 30°	<b>BLK</b> Black	<b>ST2</b> Stem 2ft	<b>SPD<sup>1</sup></b> Surge Protector	<b>OUT<sup>1</sup></b> Outdoor Rating
<b>45</b> 45°	<b>WHT</b> White	<b>ST4</b> Stem 4ft	<b>HC<sup>2</sup></b> Honeycomb Louver	<b>NAT<sup>2</sup></b> Natatorium Rating
<b>55</b> 55°		<b>AD10</b> Adjustable Cable 10ft		
<b>WD*</b> WIDE				
*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>2</sup> Please factor in change in lumen output of 30%.	<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> Natatorium rating: Coating and sealant will be changed to high corrosion resistant materials to prevent damage from long term exposure to chlorine vapors.

### DesignLights Consortium™ Qualified Luminaires:

DLC QPL Model Number: AS10-220-408

Not all product variations listed on this page are DLC qualified.

To ensure that a specific model is qualified, visit [www.designlights.org/search](http://www.designlights.org/search).

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## Delivered Lumens\*

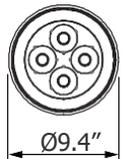
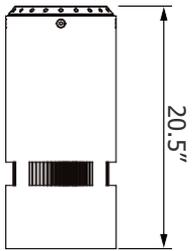
Wattage \ CCT	80W	110W	140W	180W	220W
CRI:85 / Beam Angle: 30°					
4000K	9719 lm	12634 lm	16451 lm	21204 lm	24867 lm
3500K	9380 lm	12190 lm	15880 lm	20646 lm	24212 lm
3000K	9040 lm	11751 lm	15309 lm	20088 lm	23558 lm
2700K	8454 lm	10990 lm	14309 lm	18972 lm	22249 lm

\*Tolerance±8%

## Current Consumption

Wattage \ Volt	120V	277V
80W	0.73A	0.32A
110W	1.01A	0.44A
140W	1.28A	0.56A
180W	1.65A	0.71A
220W	2.02A	0.87A

## Dimensions



## Mounting Options

