

# ATRIA II 10

REIMAGINING PERFORMANCE SPACES

SPECIFICATION SHEET  
OUTDOOR / NATATORIUM

## Housing

Diameter : Ø9.4" | Height : 20.5" | Weight : 30 lbs

## Material

Housing : High Pressure Die-Cast Aluminum  
Optics : Metal Reflector

## Power Input

80W, 110W, 140W, 180W, 220W | 120-277V

## Lumen Output

10,300 lm (80W), 13,390 lm (110W), 17,430 lm (140W)  
22,470 lm (180W), 26,350 lm (220W)

## Dimming

Standard 0-10V : Dims to 10%  
DALI : Dims to 10%

## Color Quality

CRI 85, CRI 93

## Rated Life

> 100,000 Hours (L70)

## Finish



Matte Black Matte White

## Color Temperature



2700K 3000K 3500K 4000K

## Optics



30° 45° 55° Wide

## Mounting



Stem Mount Adjustable Cable Yoke Mount

## Warranty

5 Year limited warranty

## Listing



DesignLights Consortium™ Qualified Luminaires:

DLC QPL Product ID: A-JHQJYR

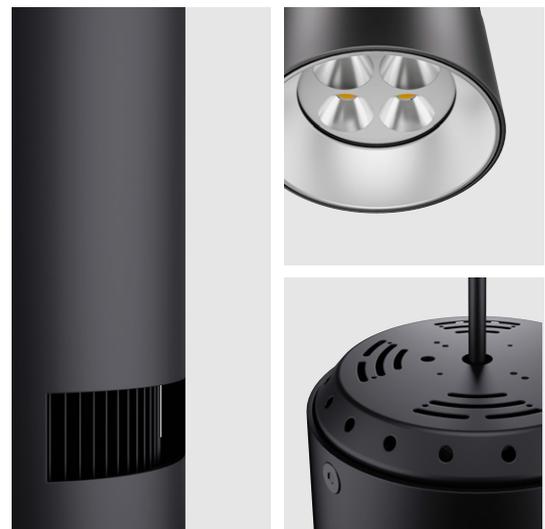
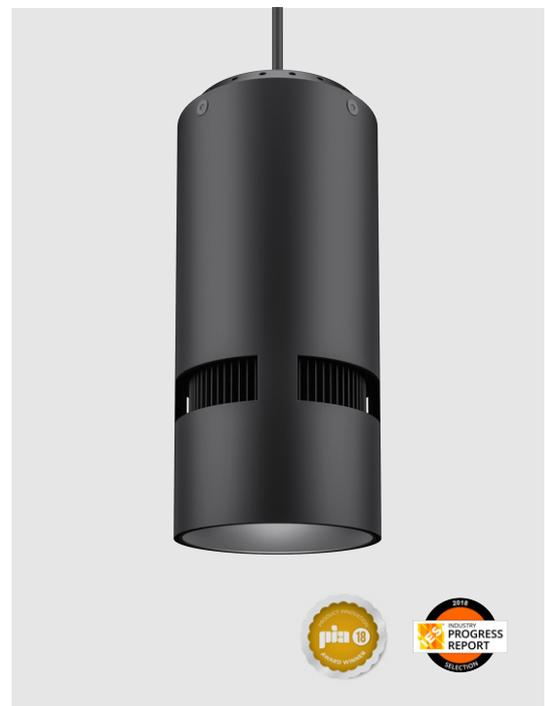
Not all product variations listed are DLC qualified.

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

## Versatile and Compact Architectural Cylinder

Engineered for performance spaces, this cylinder offers versatile mounting and advanced dimming options. It seamlessly blends into ceilings, delivering powerful performance with vibrant, color-changing technology that elevates any stage environment.

With its next-gen design, the Atria Mark II features an upgraded light engine that boasts a 30% increase in lighting output across the series and introduces a new SilentBlack™ finish that reduces reflectance to under 5%.



**SPECIFICATION**

PROJECT NAME

DATE

CATALOG #

QUANTITY

The product configurator function on this page works only with the latest version of Chrome or Adobe Acrobat Reader.

<input type="text" value="AS1110"/>	MODEL	<b>ATRIA II 10</b>		
<input type="text"/>	WATTAGE	<b>80</b> 80W <b>180</b> 180W	<b>110</b> 110W <b>220</b> 220W	<b>140</b> 140W
<input type="text"/>	CCT / CRI	<b>278</b> 2700K / CRI 85 <b>309</b> 3000K / CRI 93 <b>408</b> 4000K / CRI 85	<b>279</b> 2700K / CRI 93 <b>358</b> 3500K / CRI 85	<b>308</b> 3000K / CRI 85 <b>359</b> 3500K / CRI 93
<input type="text" value="UNV"/>	VOLTAGE	<b>UNV</b> 120 – 277V		
<input type="text"/>	DIMMING	<b>STV</b> Standard 0-10V dims to 10%	<b>DALI</b> DALI dims to 10%	
<input type="text"/>	BEAM ANGLE	<b>30</b> 30° <b>WD<sup>1</sup></b> Wide	<b>45</b> 45°	<b>55</b> 55°
<input type="text"/>	FINISH	<b>BLK</b> SilentBlack™, Matte Finish	<b>WHT</b> SilentWhite™, Matte Finish	
<input type="text"/>	MOUNTING	<b>ST2</b> Stem 2ft <b>SAD10</b> Sloped Adjustable Cable 10ft	<b>ST4</b> Stem 4ft <b>YKM</b> Yoke Mount	<b>AD10</b> Adjustable Cable 10ft
<input type="text"/>	ACCESSORIES	<b>SPD<sup>2</sup></b> Surge Protector	<b>HC<sup>3</sup></b> Honeycomb Louver	<b>CT<sup>4</sup></b> Conduit Mount
<input type="text"/>	RATING	<b>OUT<sup>5</sup></b> Outdoor Rating	<b>NAT<sup>6</sup></b> Natatorium Rating	

CLEAR FORM

<sup>1</sup> WD option reduces delivered lumens by ~20%  
<sup>2</sup> Surge protector for up to 10KV. Applicable for unstable mains or facilities using high power machinery  
<sup>3</sup> HC option reduces delivered lumens by ~30%  
<sup>4</sup> CT is not compatible with YKM  
<sup>5</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>6</sup> Natatorium Rating: Coating and sealant will be changed to high corrosion resistant materials to prevent damage from long-term exposure to chlorine vapors

**TECHNICAL DETAILS**

**Electrical**

- 10,300 lm (80W), 13,390 lm (110W), 17,430 lm (140W), 22,470 lm (180W), 26,350 lm (220W)
- Power Input : Universal (120-277V)
- Operating Temperature : -13°F~112°F
- Surge Protection : Built-in is 4KV

**LED Features**

- Color Temperature : 2700K, 3000K, 3500K, 4000K
- CRI 85, CRI 93
- Long lasting LED luminaire tested under TM21 lumen maintenance L70 @ 100,000 Hrs
- Lumen Maintenance > 0.90 at 60,000 hours

**Optics**

- Precision molded high transmittance clear PC lens
- Beam Angle : 30°, 45°, 55°, WD

**Advanced Dimming**

- Proprietary VX Driver™ is incorporated to all dimming options for video flicker-free lighting
- Standard 0-10V : Dims to 10%
- DALI : Dims to 10%

**Housing**

- Diameter : Ø9.4"
- Height : 20.5"
- Material : High Pressure Die-Cast Aluminum, Metal Reflector
- Weight : 30 lbs

**Mounting**

- Stem 2ft or 4ft; 45° Swivel Canopy Included
- Adjustable Cable 10ft
- Sloped Adjustable Cable 10ft
- Yoke Mount

**Warranty**

- 5-year limited warranty

**Listing**

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

**PERFORMANCE SUMMARY\***

	Delivered Lumens			
CCT/WATTAGE	2700K	3000K	3500K	4000K
<b>80W</b>	8,960lm	9,580lm	9,935lm	10,300lm
<b>110W</b>	11,645lm	12,450lm	12,915lm	13,390lm
<b>140W</b>	15,160lm	16,220lm	16,830lm	17,430lm
<b>180W</b>	20,100lm	21,285lm	21,880lm	22,470lm
<b>220W</b>	23,575lm	24,960lm	25,656lm	26,350lm

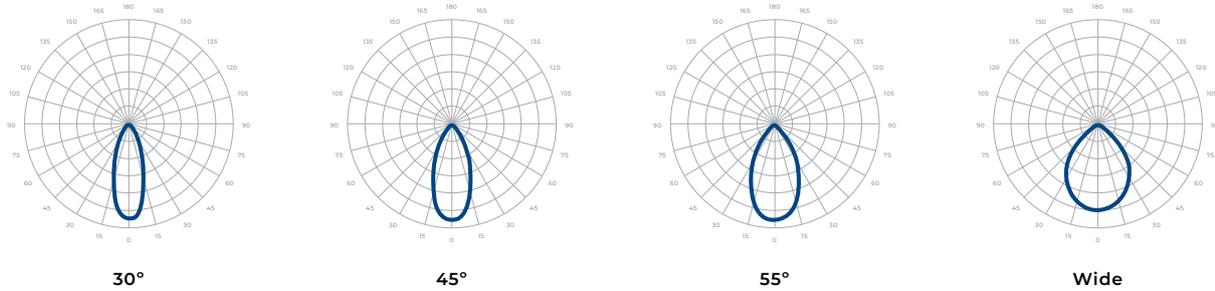
	Current Consumption	
WATTAGE / VOLT	120V	277V
<b>80W</b>	0.73A	0.32A
<b>110W</b>	1.01A	0.44A
<b>140W</b>	1.28A	0.56A
<b>180W</b>	1.65A	0.71A
<b>220W</b>	2.02A	0.87A

\*CRI 85 / Beam Angle: 30° \*Tolerance ±8%

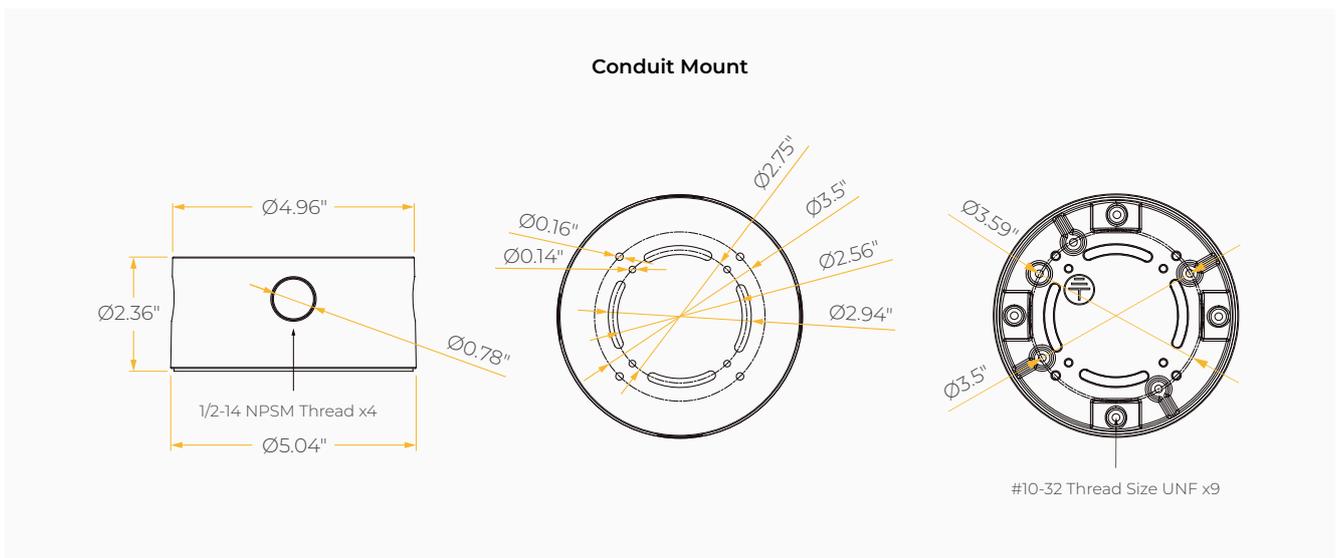
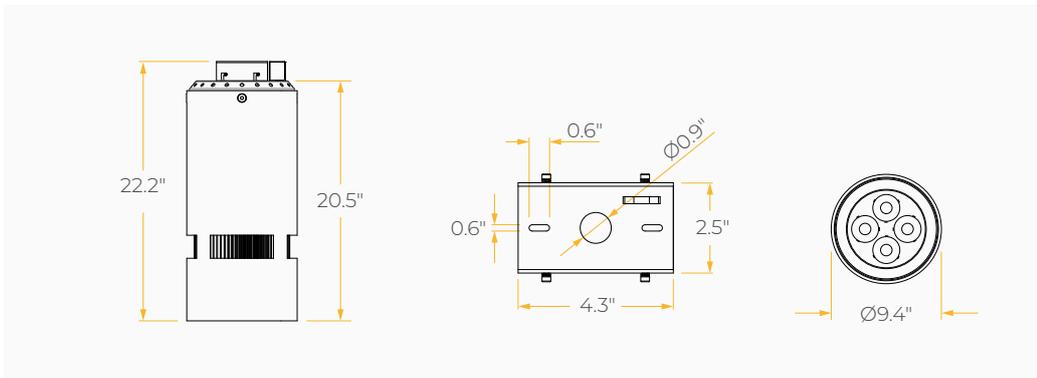
\*For specifications requiring a CRI of 93, apply a 0.75 multiplier to the lumen output values listed.

**PHOTOMETRICS**

Below is a typical photometric representation of the Atria II 10 fixture. Please download IES files to ensure exact photometric value.



**DIMENSIONS**



**MOUNTING OPTIONS\***

\*Junction box not included

