

# ATRIA II 10

REIMAGINING PERFORMANCE SPACES

## 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

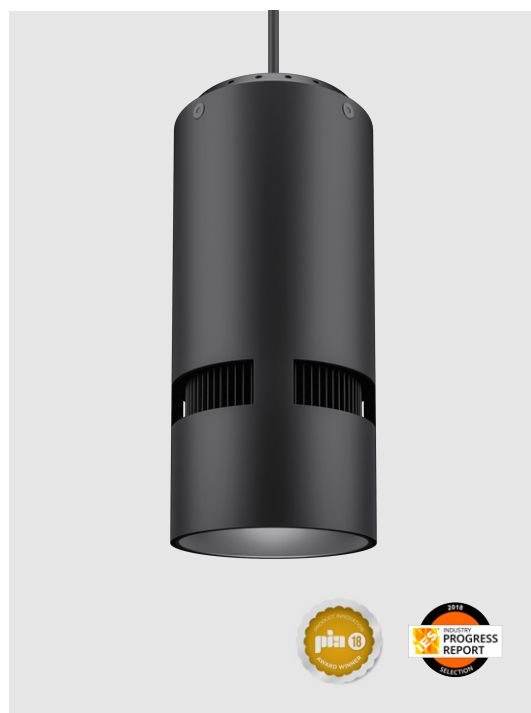
Not all product variations listed are DLC qualified.

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%.



# METEOR

[meteor-lighting.com](http://meteor-lighting.com)

**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.

<b>ASII10</b>	<b>MODEL</b>	<b>ATRIA II 10</b>		
	<b>WATTAGE</b>	<b>80</b> 80W <b>180</b> 180W	<b>110</b> 110W <b>220</b> 220W	<b>140</b> 140W
	<b>CCT / CRI</b>	<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
<b>UNV</b>	<b>VOLTAGE</b>	<b>UNV</b> 120 – 277V		
	<b>DIMMING</b>	<b>STV</b> Standard 0-10V dims to 10%	<b>DALI</b> DALI dims to 10%	
	<b>BEAM ANGLE</b>	<b>30</b> 30° <b>WD<sup>1</sup></b> Wide	<b>45</b> 45°	<b>55</b> 55°
	<b>FINISH</b>	<b>BLK</b> SilentBlack™, Matte Finish	<b>WHT</b> SilentWhite™, Matte Finish	
	<b>MOUNTING</b>	<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
	<b>ACCESSORIES</b>	<b>SPD<sup>2</sup></b> Surge Protector	<b>HC<sup>3</sup></b> Honeycomb Louver	<b>CT<sup>4</sup></b> Honeycomb Louver
	<b>RATING</b>	<b>OUT<sup>5</sup></b> Outdoor Rating	<b>NAT<sup>6</sup></b> Natatorium Rating	

 **CLEAR FORM**

<sup>1</sup> Please factor in change in lumen output of -20% with WD

<sup>2</sup> Surge protector for up to 10KV. Applicable for unstable mains or facilities using high power machineries

<sup>3</sup> Please factor in change in lumen output of -30%.

<sup>4</sup> CT only compatible with ST and AD mounting types

<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
80W	8,960lm	9,580lm	9,935lm	10,300lm
110W	11,645lm	12,450lm	12,915lm	13,390lm
140W	15,160lm	16,220lm	16,830lm	17,430lm
180W	20,100lm	21,285lm	21,880lm	22,470lm
220W	23,575lm	24,960lm	25,656lm	26,350lm

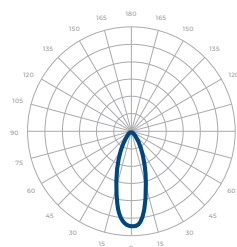
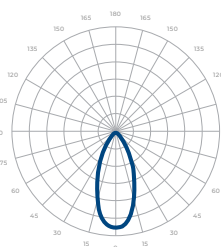
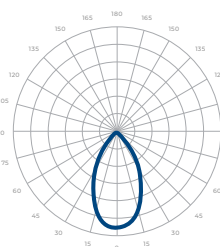
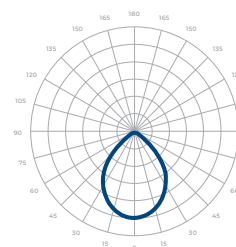
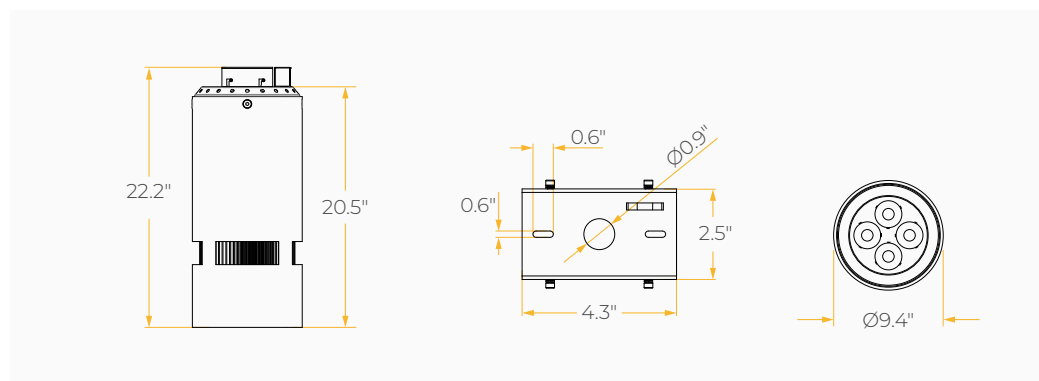
Current Consumption		
WATTAGE / VOLT	120V	277V
80W	0.73A	0.32A
110W	1.01A	0.44A
140W	1.28A	0.56A
180W	1.65A	0.71A
220W	2.02A	0.87A

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

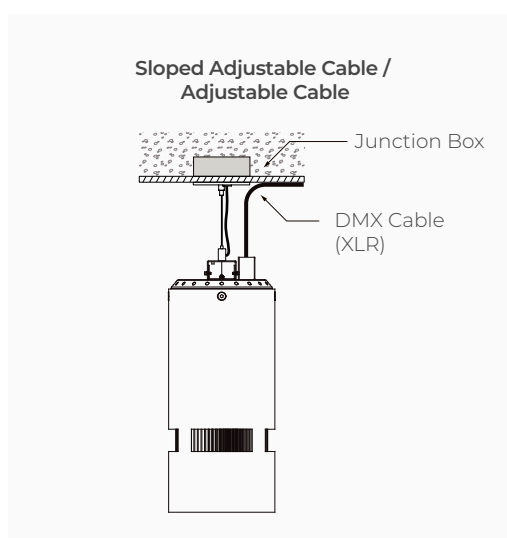
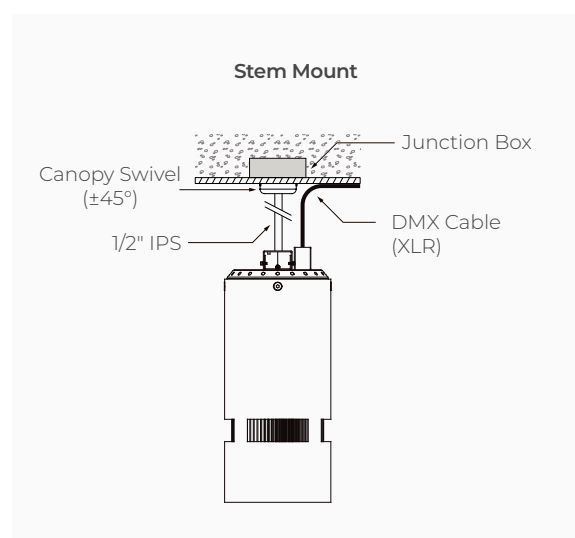
\*For specifications requiring a CRI of 93, apply a 0.75 multiplier to the lumen output values listed.

**PHOTOMETRICS**

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

**30°****45°****55°****Wide****DIMENSIONS****MOUNTING OPTIONS\***

\*Junction box not included



## MOUNTING OPTIONS\*

*\*Junction box not included*

