

# ATRIA 6

POWERFUL HIGH LUMEN CYLINDER

SPECIFICATION SHEET  
OUTDOOR / NATATORIUM

## Housing

Diameter : Ø6.4" | Height : 15" | Weight : 19.8 lbs

## Material

Housing: High Pressure Die-Cast Aluminum

Optics: Aluminum Reflector

## Power Input

40W, 60W, 80W, 100W | 120-277V

## Lumen Output

3,140 lm (40W), 5,155 lm (60W), 6,930 lm (80W), 9,110 lm (100W)

## Dimming

Standard 0-10V: Dims to 10%

DALI: Dims to 10%

## Color Quality

CRI 85, CRI 93

## Rated Life

> 100,000 Hours (L70)

## Finish



Black



White

## Color Temperature



2700K



3000K



3500K



4000K

## Optics



25°



40°



60°



Wide

## Mounting



Stem  
Mount



Adjustable  
Cable



Wall  
Mount



Yoke  
Mount



Surface  
Mount

## Warranty

5 Year limited warranty

## Listing



Masterfully engineered and aesthetically refined.

The Atria 6 is a high-performing cylinder for mixed applications. The cylinder is compatible with our Archi-Color™ color-changing technologies, as well as being wet location rated. Specified in convention centers, performance venues, and high ceiling spaces that need a quiet design but a lot of light.



METEOR

meteor-lighting.com

**SPECIFICATION**

<b>PROJECT NAME</b>	<b>DATE</b>
<input type="text"/>	<input type="text"/>
<b>CATALOG #</b>	<b>QUANTITY</b>
<input type="text"/>	<input type="text"/>

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

<b>AS6</b>	<b>MODEL</b>	<b>ATRIA 6</b>		
<input type="text"/>	<b>WATTAGE</b>	<b>40</b> 40W <b>100</b> 100W	<b>60</b> 60W	<b>80</b> 80W
<input type="text"/>	<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		
<input type="text"/>	<b>DIMMING</b>	<b>STV</b> Standard 0-10V dims to 10%	<b>DALI</b> DALI dims to 10%	
<input type="text"/>	<b>BEAM ANGLE</b>	<b>25</b> 25° <b>WD<sup>1</sup></b> Wide	<b>40</b> 40°	<b>60</b> 60°
<input type="text"/>	<b>FINISH</b>	<b>BLK</b> Black	<b>WHT</b> White	
<input type="text"/>	<b>MOUNTING</b>	<b>SUM</b> Surface Mount <b>AD10</b> Adjustable Cable 10ft <b>WLM</b> Wall Mount	<b>ST2</b> Stem 2ft <b>SAD10</b> Sloped Adjustable Cable 10ft	<b>ST4</b> Stem 4ft <b>YKM</b> Yoke Mount
<input type="text"/>	<b>ACCESSORIES</b>	<b>SPD<sup>2</sup></b> Surge Protector	<b>DF<sup>3</sup></b> Diffuser	<b>CT<sup>4</sup></b> Conduit Mount
<input type="text"/>	<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 with DF (-20% with WD; -12% with other degrees)  
<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**

- 3,140 lm (40W)
- 5,155 lm (60W)
- 6,930 lm (80W)
- 9,110 lm (100W)
- Power Input: Universal (120-277V)
- Operating Temperature: -22°F~113°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**

- Aluminum Reflector
- Beam Angle: 25°, 40°, 60°, 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: Ø6.4"
- Height: 15"
- Material: High Pressure Die-Cast Aluminum
- Weight: 19.8 lbs

**Mounting**

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

**Warranty**

- 5-year limited warranty

**Listing**

- ETL Wet Location Listed
- CE
- FCC
- UKCA
- IP65 Rated

**PERFORMANCE SUMMARY\***

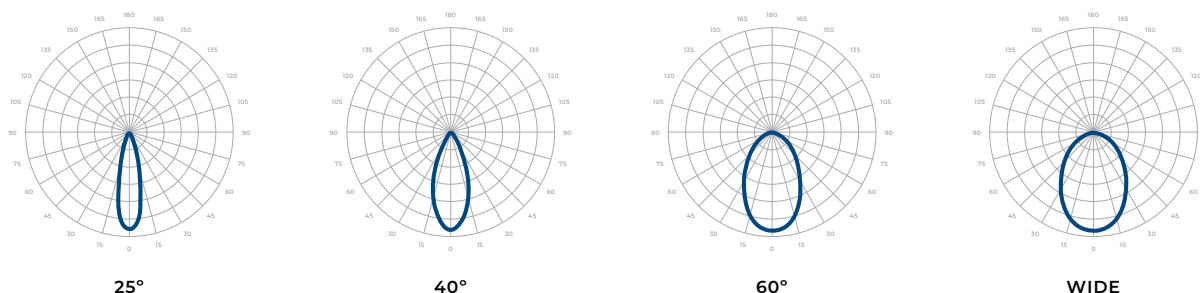
	STD (Standard)			
CCT/WATTAGE	2700K	3000K	3500K	4000K
40W	2,760lm	2,850lm	2,985lm	3,140lm
60W	4,605lm	4,990lm	5,095lm	5,155lm
80W	6,195lm	6,710lm	6,860lm	6,930lm
100W	8,145lm	8,825lm	9,015lm	9,110lm

	Current Consumption	
WATTAGE / VOLT	120V	277V
40W	0.37A	0.16A
60W	0.55A	0.24A
80W	0.73A	0.32A
100W	0.92A	0.4A

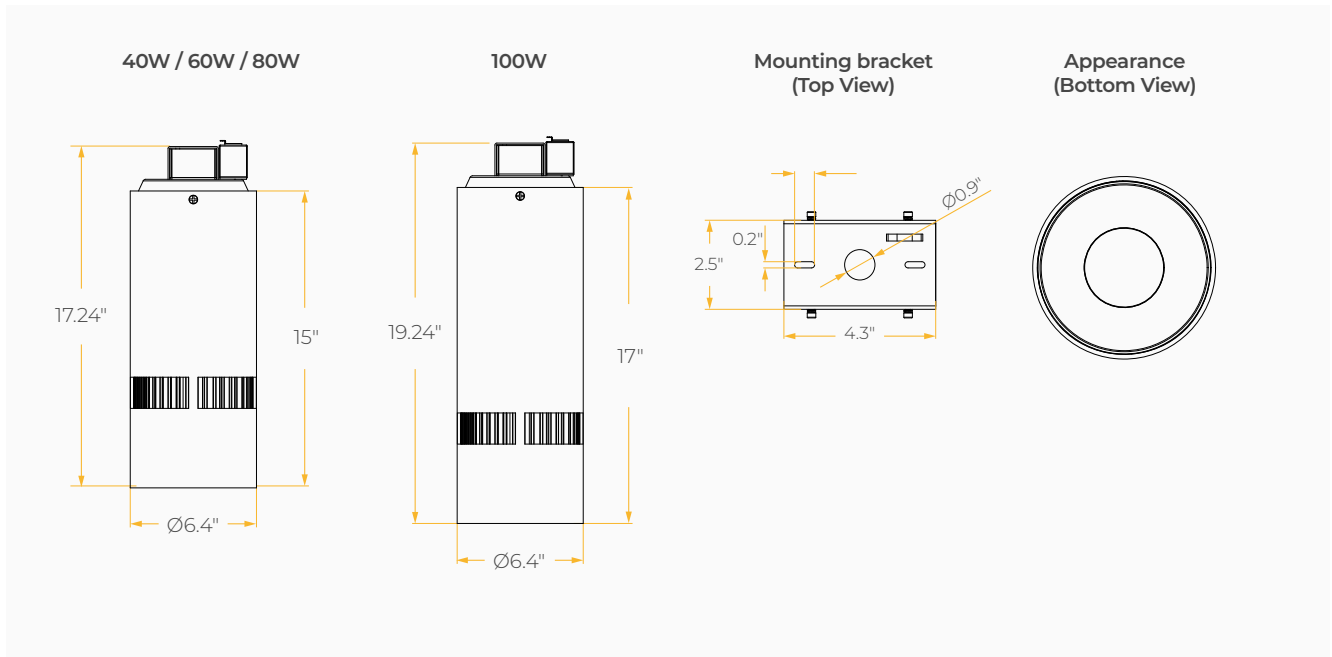
\*Beam Angle: 40° \*Tolerance ±8%

**PHOTOMETRICS**

Below is a typical photometric representation of the Atria 6 fixture. Please download IES files to ensure exact photometric value.

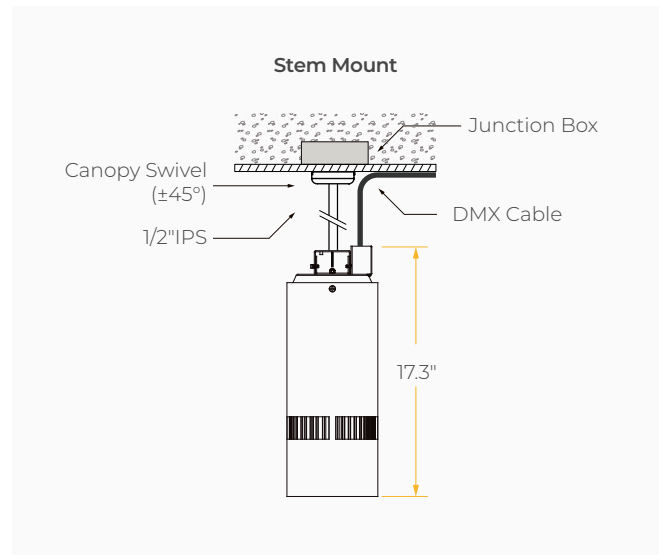
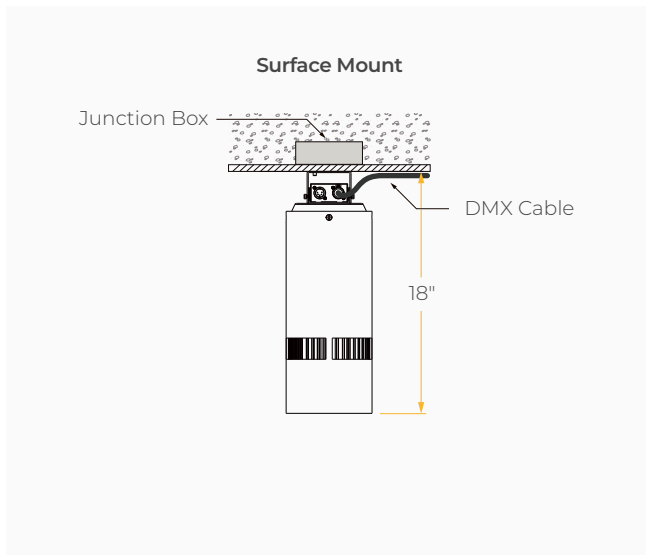


**DIMENSIONS**



**MOUNTING OPTIONS\***

\*Junction Box not included



**MOUNTING OPTIONS\***

\*Junction Box not included

