ADVANCED HIGH CEILING

# Atria 6 - Warm Dim

**METEOR**

6-inch Cylinder utilizing Meteor Lighting's proprietary ColorFlip™ Warm Dim solution, that results in superior efficacy and heat management. This product is compatible with all existing 0-10V and DMX control systems. Bringing ambient lighting to your spaces.

| Quantity | | Type | |
|---|---|---|---|
| Project | | Note | |

## Delivered

| Warm Dim | 1900K | | | | | 3000K |
|---|---|---|---|---|---|---|
| DMX CCT Signal (%) | 7% | 20% | 40% | 60% | 80% | 100% |
| 0-10V CCT Voltage | 0.7 | 2 | 4 | 6 | 8 | 10 |
| 80W | 124 lm | 558 lm | 1674 lm | 3162 lm | 4774 lm | 6200 lm |
| 60W | 87 lm | 392 lm | 1175 lm | 2219 lm | 3350 lm | 4350 lm |
| 40W | 60 lm | 270 lm | 810 lm | 1530 lm | 2310 lm | 3000 lm |

*Tolerance±8%

## Electrical System

- 40W, 60W, 80W
- Power Input: 120V or 277V
- Operating Temperature: -40°F~112°F
- Surge Protection: 4KV
- Power factor greater than 0.9

## LED Technology

- Warm Dim™  (Tuning White: 1900K ⟷ 3000K)
- 85+ CRI
- Beam Angle: 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)
- Superior 0-10V: dims to 1%
- DMX: high resolution dims to 0.1%
 (Supports ANSI E1.20 RDM protocol)
- DALI: dims to 10%

## Housing

- Diameter: 6.4" (164mm)
- Height: 15" (381mm)
- Material: Aluminum
- Weight: 19.8 lbs

## Mounting

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

## Warranty

- 5 years limited warranty.

## Listing

- ETL Damp Location Listed
- FCC
- CE

*METEOR LIGHTING reserves the right to make changes to this product at any time without prior notice and such modification shall be effective immediately.

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How To Specify:

Ordering Example:AS6-80-WDIM-U-DMX-40-STD-B-SUM

;.

| Model | Wattage | CCT / CRI | Voltage | Dimming | | |
|-------|---------|-----------|---------|---------|---|---|
| AS6 | | WDIM | U | | | |
| AS6 | 40  40W | WDIM  1900K - 3000K | U  120-277V | SPV | Superior 0-10V dims to 1% | |
| Atria 6 | 60  60W | | | DMX | DMX dims to 0.1% (XLR Sockets) | |
| | 80  80W | | | DMX(RJ45) | DMX dims to 0.1% (RJ45 Sockets) | |
| | | | | DALI | DALI dims to 10% | |

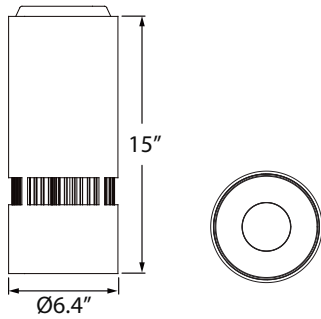| Beam Angle | Rim Finish | Finish | Mounting | | Accessories | |
|------------|------------|--------|----------|---|-------------|---|
| 40  40° | | BLK  Black | SUM | Surface Mount | SPD[1] | Surge Protector |
| 60  60° | | WHT  White | ST2 | Stem 2ft | EMP | Remote Emergency Pack |
| WD*  WIDE | STD  Without Ring | | ST4 | Stem 4ft | CB[2] | Cross Baffle |
| | | | AD10 | Adjustable Cable 10ft | DF[3] | Diffuser |
| | GLR  Glowing Ring | | YKM | Yoke Mount | | |

* 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.
[2] Please factor in change in lumen output of -30%.
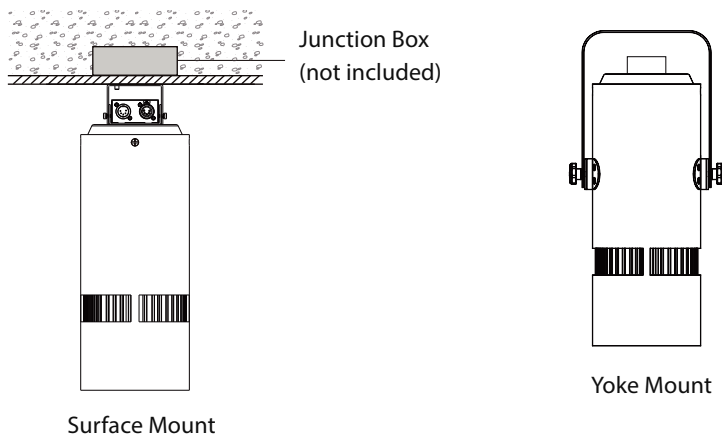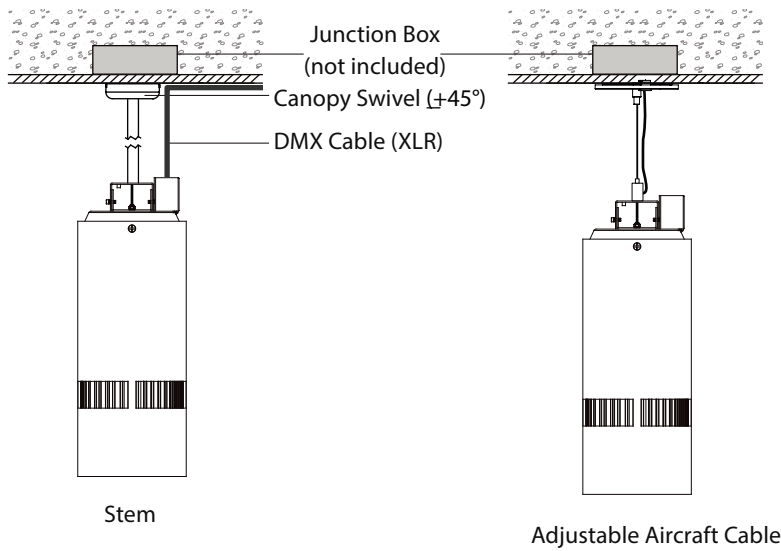[3] Please factor in change in lumen output with diffuser (-20% with WD; -12% with other degrees)

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**METE☉R**

## Dimensions



15"

Ø6.4"

## Mounting Options



Junction Box
(not included)

Canopy Swivel (+45°)

DMX Cable (XLR)

Stem

Adjustable Aircraft Cable



Junction Box
(not included)

Surface Mount

Yoke Mount

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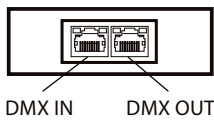
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## DMX Requirements

The AS6 W+RGB fixture with DMX is a ONE CHANNELS DMX unit.
When placing order, please indicate DMX address. (The DMX address will be listed on the back of the fixture.)
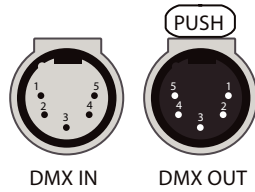The LED fixture provide RJ45 Socket or XLR socket to connect. (DMX cable NOT included.)
The final fixture should be terminated by the use of DMX Terminator (by others).
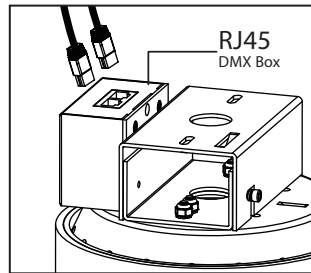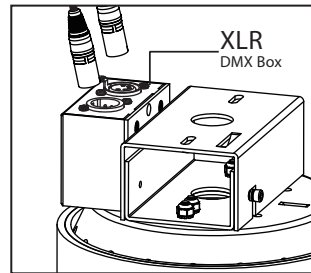
RJ45 Sockets    XLR Sockets

DMX IN    DMX OUT        DMX IN    DMX OUT

| CONNECTION | RJ45 (CAT5e) | 5-PIN XLR |
|---|---|---|
| Common | WHITE/BROWN(PIN7) & BROWN(PIN 8) | PIN 1 |
| Signal - | ORANGE(PIN 2) | PIN 2 |
| Signal + | WHITE/ORANGE(PIN 1) | PIN 3 |
| Spare | - | PIN 4 |
| Spare | - | PIN 5 |

RJ45
DMX Box

XLR
DMX Box

Connect DMX by using a standard shielded CAT5/6 cable.

Connect DMX by using a standard DMX512 XLR cable with 5 pin in/out connector (by others).