ADVANCED HIGH CEILING

Atria 6 - W + RGB

METEOR

6-inch Cylinder utilizing Meteor Lighting's proprietary ColorFlip™ W + RGB solution, that gives you True White light and unlimited RGB possibilities. This product is compatible with all DMX control systems and follows ANSI E1.20 RDM protocol. You can now get white and RGB colors all from a single light source.

Quantity		Type	
Project		Note	

Electrical System

- 50W / W=25W, RGB=25W
  100W / W=50W, RGB=50W
- Power Input: Universal (120-277V)
- Operating Temperature: -13°F~112°F
- Surge Protection: 4KV
- Power factor greater than 0.9

LED Technology

- White: CCT 3000K
- 85 CRI
- Beam Angle: 60°, WD
- Glowing Ring Option
- Rated Life > 60,000 hours (L70)

Advanced Dimming

(Proprietary VX Driver is incorporated to all dimming options for video flicker-free lighting)
- DMX: high resolution dims to 0.1%
  (Supports ANSI E1.20 RDM protocol)

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

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How To Specify:

Ordering Example:AS6-100-308C-U-DMX-60-STD-B-SUM

Model	Wattage	CCT / CRI	Voltage	Dimming
AS6		308C	U	
AS6	50　50W	308C　3000K / CRI85	U　120-277V	DMX　DMX dims to 0.1% (XLR Sockets)
Atria 6 W+RGB	100　100W	+RGB		DMX(RJ45)　DMX dims to 0.1% (RJ45 Sockets)

Beam Angle	Rim Finish	Finish	Mounting	Accessories
60　60º		BLK　Black	SUM　Surface Mount	SPD[1]　Surge Protector
WD*　WIDE		WHT　White	ST2　Stem 2ft	DF[2]　Diffuser
			ST4　Stem 4ft	
			AD10　Adjustable Cable 10ft	
			YKM　Yoke Mount	

STD　Without Ring

GLR　Glowing Ring

* 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 with diffuser (-20% with WD; -12% with other degrees).

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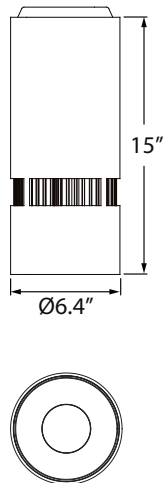# Atria 6 - W + RGB

METEOR

Delivered Lumens*

Wattage CCT	50W		100W	
	Beam Angle: 60°			
R	8 W	119 lm	17 W	220 lm
G	8 W	810 lm	17 W	1720 lm
B	8 W	98 lm	17 W	210 lm
W	25 W	2006 lm	50 W	4050 lm

*Tolerance±8%

Current Consumption

Wattage \ Volt	120V	277V
50W	0.45A	0.19A
100W	0.89A	0.38A

Dimensions

15″

Ø6.4″

Mounting Options

Junction Box (not included)
Canopy Swivel (±45°)
DMX Cable (XLR)

Stem

Junction Box (not included)

Adjustable Aircraft Cable

Junction Box (not included)

Surface Mount

Yoke Mount

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Atria 6 - W + RGB

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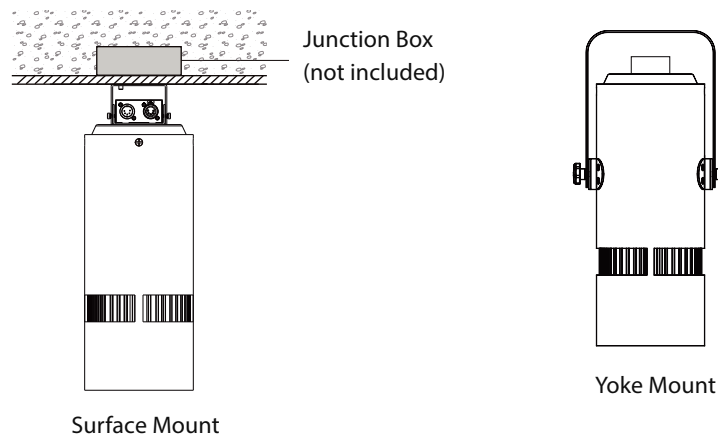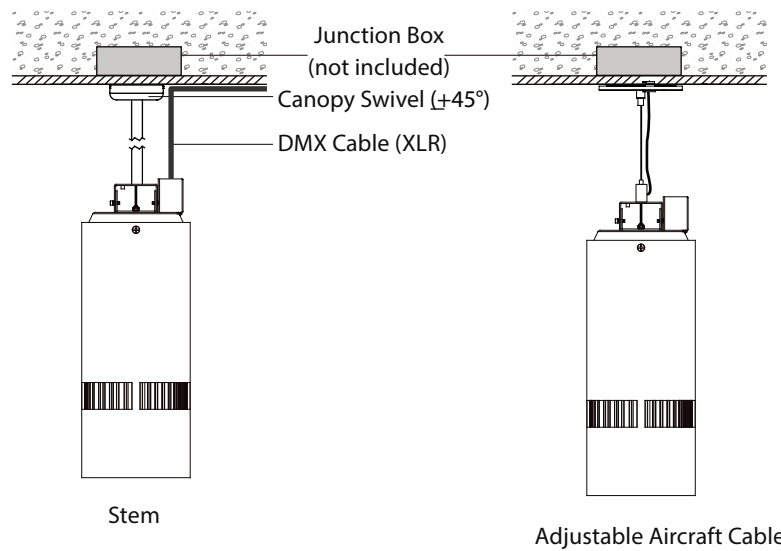
DMX Requirements

The AS6 W+RGB fixture with DMX is a FOUR 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).

Fixture	DMX Address			
	Red Control (ex. X)	Green Control (ex. X+1)	Blue Control (ex. X+2)	White Control (ex. X+3)
#1	1	2	3	4
#2	5	6	7	8
#3	9	10	11	12

The LED fixture provide RJ45 Socket or XLR socket to connect. (DMX cable NOT included.)

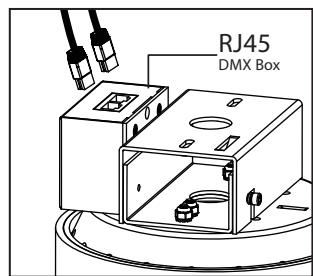The final fixture should be terminated by the use of DMX Terminator (by others).
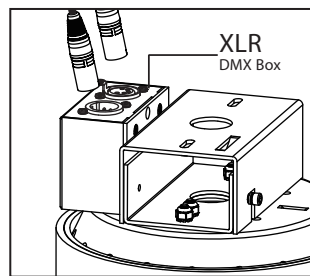
RJ45 Sockets

XLR Sockets

PUSH

DMX IN   DMX OUT

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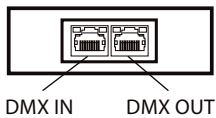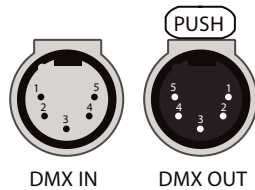
CONNECTION	RJ45 (CAT5e)	5-PIN XLR
Common	WHITE/BROWN(PIN7) & BROWN(PIN 8)	PIN 1
Signal -	ORANGE(PIN 2)	PIN 2
Signal +	WHITE/ORANGE(PIN 1)	PIN 3
Spare	-	PIN 4
Spare	-	PIN 5

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).