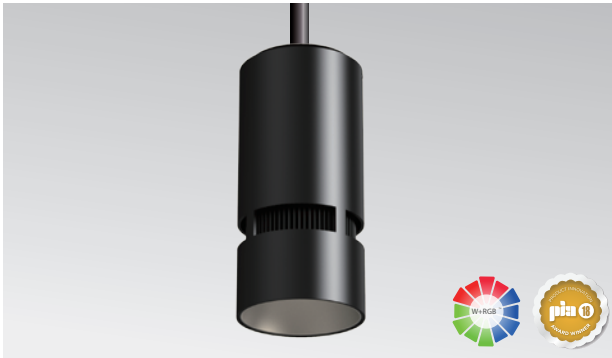ADVANCED HIGH CEILING

Atria 10 - W + RGB

METEOR

10-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.

W+RGB

Quantity		Type	
Project		Note	

Electrical System

- 100W, 200W / TypeA, 200W / TypeB
- 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: 45°, 55°, WD
- 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: 9.4" (238mm)
- Height: 20.5" (520mm)
- Material: Aluminum
- Weight: 30 lbs

Mounting

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

Warranty

- 5 years limited warranty.

Listing

- ETL Damp Location Listed
- FCC
- CE

ADVANCED HIGH CEILING

Atria 10 - W + RGB

METEOR

How To Specify:

Ordering Example: AS10-100-308C-U-DMX-45-BLK-ST2

Model	Wattage	CCT / CRI	Voltage	Dimming		
AS10		308C	U			
AS10	100 100W	308C 3000K / CRI85	UNV 120-277V	DMX	DMX dims to 0.1% (XLR Sockets)	
Atria 10	200A 100W/100W	+RGB		DMX(RJ45)	DMX dims to 0.1% (RJ45 Sockets)	
	200B 150W/50W					

ᴬW=100W, RGB=100W
ᴮW=150W, RGB=50W

Beam Angle	Finish	Mounting	Accessories
45 45º	BLK Black	ST2 Stem 2ft	SPD[1] Surge Protector
55 55º	WHT White	ST4 Stem 4ft	HC[2] Honeycomb Board
WD* WIDE		AD10 Adjustable Cable 10ft	

* 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
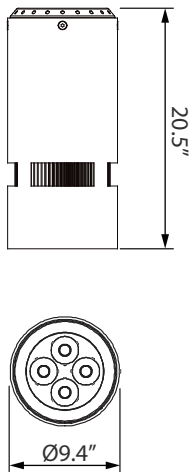 of 30%.

ADVANCED HIGH CEILING
Atria 10 - W + RGB

METEOR

Delivered Lumens*

Wattage CCT	100W		200W / TypeA		200W / TypeB	
	Beam Angle: 45°					
R	17 W	220 lm	33 W	615 lm	17 W	220 lm
G	17 W	1702 lm	33 W	4076 lm	17 W	1702 lm
B	17 W	209 lm	33 W	483 lm	17 W	209 lm
W	50 W	4013 lm	100 W	8079 lm	150 W	12015 lm

*Tolerance±8%

Current Consumption

Wattage \ Volt	120V	277V
200W	1.8A	0.9A

Dimensions

20.5"

Ø9.4"

Mounting Options

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

Stem

Adjustable Aircraft Cable

ADVANCED HIGH CEILING
# Atria 10 - W + RGB

METE☉R
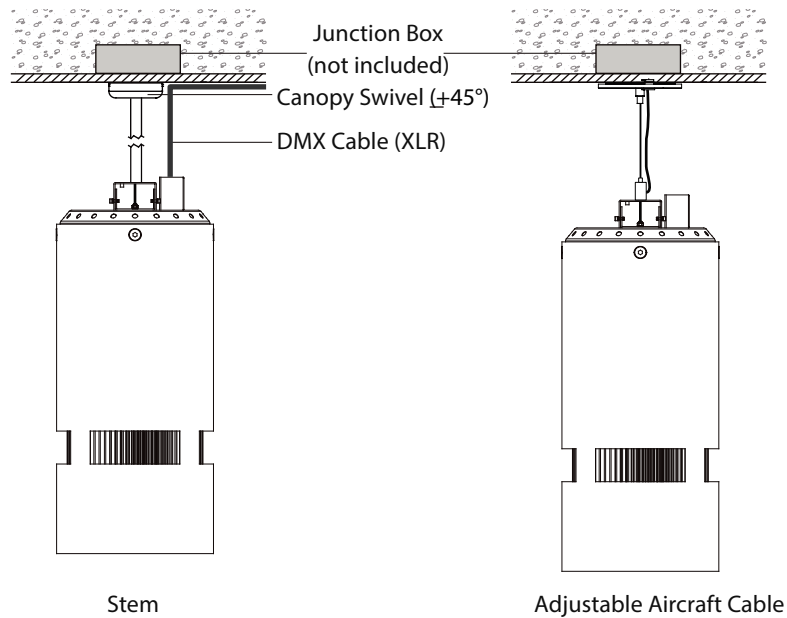
DMX Requirements

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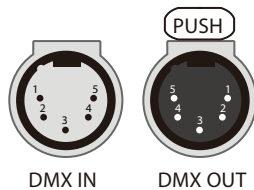
Fixture	DMX Address			
	Red Control (ex. X)	Green Control (ex. X+1)	Blue Control (ex. X+2)	White Control (ex. X+3)
#1	1	2	3	4
#2	5	6	7	8
#3	9	10	11	12

The LED fixture provide RJ45 Socket or XLR socket to connect. (DMX cable NOT included.)
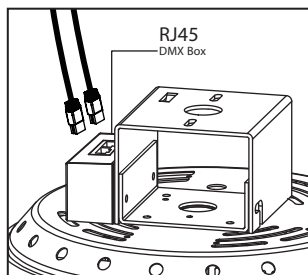The final fixture should be terminated by the use of DMX Terminator (by others).
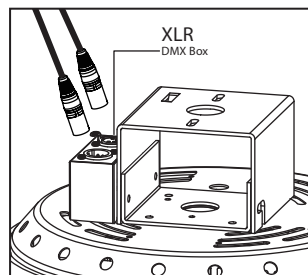
RJ45 Sockets

DMX IN   DMX OUT

XLR Sockets

PUSH

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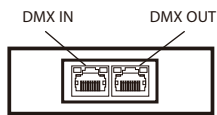
CONNECTION	RJ45 (CAT5e)	5-PIN XLR
Common	WHITE/BROWN(PIN7) & BROWN(PIN 8)	PIN 1
Signal -	ORANGE(PIN 2)	PIN 2
Signal +	WHITE/ORANGE(PIN 1)	PIN 3
Spare	-	PIN 4
Spare	-	PIN 5

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).