ADVANCED HIGH CEILING

Whiz 2.0 - W+RGB

METEOR

Our Flagship Architectural High Ceiling Luminaire is now available in W+RGB color tuning with lumen ouput of 21,520 lm.

Uplight

LFI INNOVATION AWARDS

Quantity		Type	
Project		Note	

Electrical System

- 300W / W=180W, RGB=120W
- Power Input: Universal (120-277V)
- Operating Temperature: -40°F~112°F
- Surge Protection: 4KV

LED Technology

- White: CCT 3000K
- 85 CRI
- White Beam Angle: 25°, 40°, 60°, 100° (with diffuser)
- RGB Beam Angle: 100° (with diffuser)
- Rated Life > 100,000 hours (L70)
- Lumen Maintenance > 0.90 at 60,000 hours

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: 16.24" (420mm)
- Material: Die-Cast Aluminum, Tempered Glass
- Weight: 33lbs

Mounting

- Stem 2ft, 4ft
- Adjustable Aircraft Cable 10ft
- Uplight 2ft, 4ft
- Adjustable Uplight 2ft, 4ft

Warranty

- 5 years limited warranty.

Listing

- ETL Damp Location Listed

ETL c US LISTED
Intertek

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How To Specify:

Ordering Example: WS2-300-308C-UNV-DMX-60-BLK-ST2

Model	Wattage		CCT / CRI	Voltage		Dimming	
WS2			308C				
WS2 Whiz 2.0 W+RGB	**300**	300W	**308C** 3000K / CRI85 +RGB	**UNV**	120-277V	**DMX** **DMX(RJ45)**	DMX dims to 0.1% (XLR Sockets) DMX dims to 0.1% (RJ45 Sockets)

Beam Angle*	Finish		Mounting		Accessories	
25 25º	**BLK**	Black	**ST2**	Stem 2ft	**DF**[1]	Diffuser
40 40º	**WHT**	White	**ST4**	Stem 4ft	**WG**[2]	Wire Guard
60 60º			**AD10**	Adjustable Cable 10ft	**SNT**[3]	Snoot
WD[1] 100º (with diffuser)			**UP2**	Uplight Stem 2ft	**GSV**[4]	Glare Shield Visor
			UP4	Uplight Stem 4ft		
			AUP2	Adjustable Uplight 2ft		
			AUP4	Adjustable Uplight 4ft		

[1] Please factor in change in lumen output with diffuser (-20% with WD).
* Beam angle options refer to White light only. RGB is fixed at 100º

[1] Please factor in change in lumen output with diffuser (-20% with WD; -12% with other degrees).
[2] Please factor in change in lumen output of -14%.
[3] Please factor in change in lumen output of -30%.
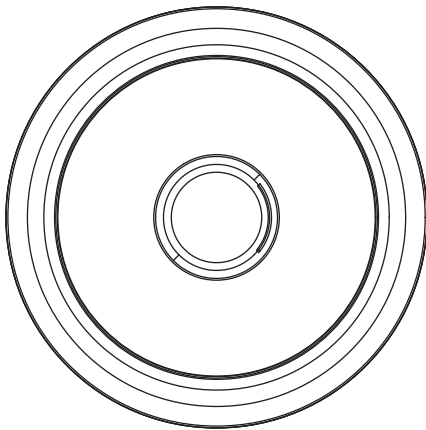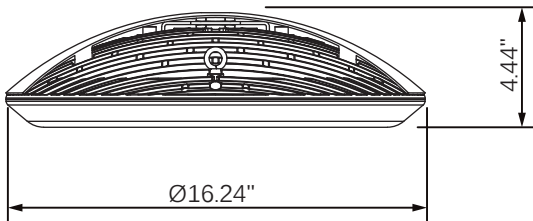[4] Please factor in change in lumen output of -25%.

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METE⊙R

Delivered Lumens*

Wattage / CCT	300W	
	Beam Angle: 60°	
R	40 W	510 lm
G	40 W	4000 lm
B	40 W	490 lm
W	180 W	16520 lm

*Tolerance±8%

Current Consumption

Wattage / Volt	120V	277V
300W	2.88A	1.26A

Dimensions

4.44"

Ø16.24"

*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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Mounting Options

14.29"

10.61" 2.36"

9.74"

(Standard length is 2 or 4ft)

Adjustable stabilizer cable is 11ft.

Stem

(Standard length is 10ft)

Adjustable
Aircraft Cable

(Standard length is 2 or 4ft)

Uplight

(Standard length is 2 or 4ft)

Adjustable Uplight

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METE⊙R
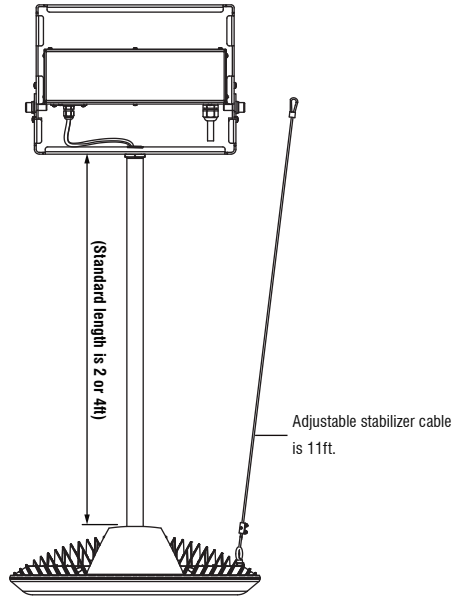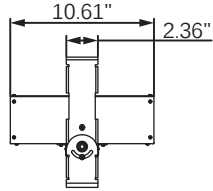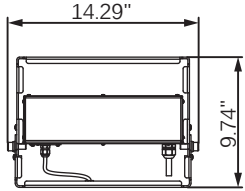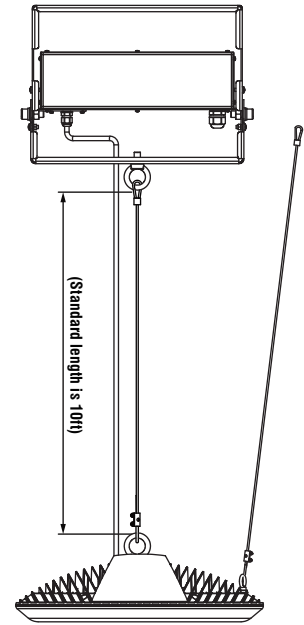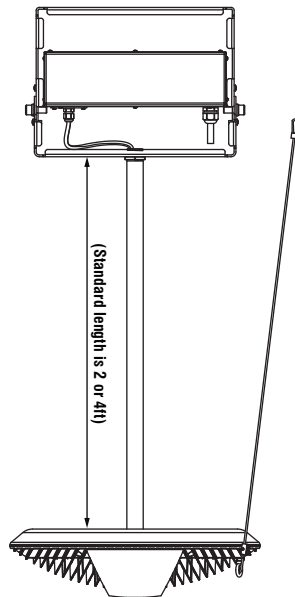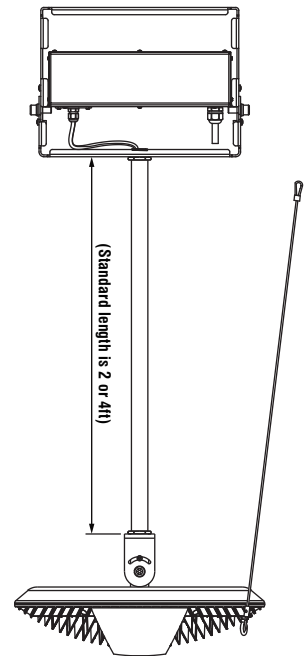
DMX Requirements*

The Whiz 2.0 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).
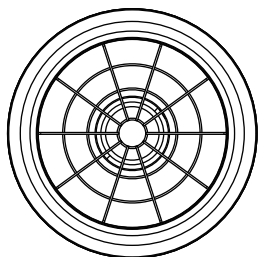
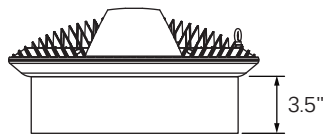RJ45 Sockets

DMX IN   DMX OUT

XLR Sockets

PUSH

DMX IN   DMX OUT

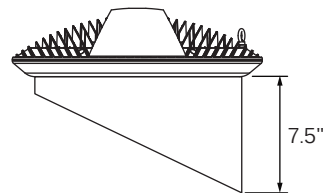| CONNECTION	RJ45 (CAT5e)	5-PIN XLR
Common	WHITE/BROWN(PIN7) & BROWN(PIN 8)	PIN 1
Signal -	ORANGE(PIN 2)	PIN 2
Signal +	WHITE/ORANGE(PIN 1)	PIN 3
Spare	–	PIN 4
Spare	–	PIN 5

Accessory

Wire Guard

Snoot
3.5"

Glare Shield Visor
7.5"