WHIZ 2.0

SLEEK AND ARCHITECTURAL HIGH CEILING SOLUTION

SPECIFICATION SHEET
STATIC WHITE OUTDOOR

Housing
Diameter : Ø16.24" | Height : 4.4" | Weight : 33 lbs

Material
Housing : High Pressure Die-Cast Aluminum
Lens : High transmittance clear tempered glass

Power Input
120W, 170W, 240W, 300W | 120V, 120-277V, 347-480V

Lumen Output
17,100 lm (120W), 24,200 lm (170W), 34,300 lm (240W), 41,900 lm (300W)

Dimming
Standard 0-10V : dims to 10%
DALI : Dims to 10%

Color Quality
CRI 75, CRI 85

Rated Life
> 100,000 Hours (L70)

Finish

Black White

Color Temperature

3000K 3500K 4000K 5000K

Optics

25° 40° 60° WIDE

Warranty
5 Year limited warranty

Listing

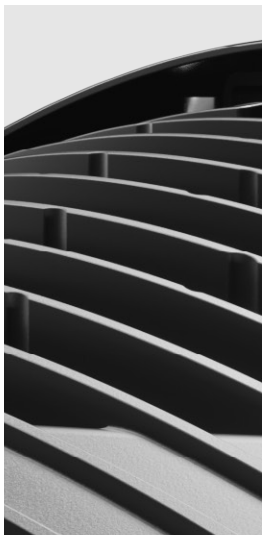
DLC LISTED PREMIUM · Intertek · CE · FC · UKCA · IP65

DesignLights Consortium™ Qualified Luminaires:
DLC QPL Product ID: S-VKGY5X
Not all product variations listed are DLC qualified.
To ensure that a specific model is qualified, visit www.designlights.org/search

Designed For The Ones Who Expect The Extraordinary.

The Whiz 2.0 redefines high ceiling design, with a High Bay look that is unlike any other. This architectural fixture is suitable for mounting heights of 30ft and above and delivers high performance as well as clean aesthetics.

The Whiz 2.0 can be configured for both direct and indirect lighting, is available in Wet Location listed ratings, as well as Archi-Color® color-changing technologies.



METEOR

meteor-lighting.com

WHIZ 2.0

SLEEK AND ARCHITECTURAL
HIGH CEILING SOLUTION

METEOR

SPECIFICATION

PROJECT NAME

DATE

CATALOG #

QUANTITY

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

WS2	MODEL	**WHIZ 2.0**		
	WATTAGE	**120** 120W **300** 300W	**170** 170W	**240** 240W
	CCT / CRI	**308** 3000K / CRI 85 **507** 5000K / CRI 75	**358** 3500K / CRI 85	**408** 4000K / CRI 85
	VOLTAGE	**UNV** 120-277V	**HVT** 347-480V	**120** 120V
	DIMMING	**NOD** Non-Dimming	**STV** Standard 0-10V dims to 10%	**DALI** DALI dims to 10%
	BEAM ANGLE	**25** 25° **WD**[1] Wide (With diffuser)	**40** 40°	**60** 60°
	FINISH	**BLK** Black	**WHT** White	
	MOUNTING	**ST2** Stem 2ft **UP2** Uplight Stem 2ft **AUP4**[2] Adjustable Uplight 4ft	**ST4** Stem 4ft **UP4** Uplight Stem 4ft	**AD10** Adjustable Cable 10ft **AUP2**[2] Adjustable Uplight 2ft
	RATING	**OUT**[3] Outdoor Rating	**NAT**[4,5] Natatorium Rating	
	ACCESSORIES	**DF**[6] Diffuser **GSV**[9] Glare Shield Visor	**WG**[7] Wire Guard	**SNT**[8] Snoot

CLEAR FORM

[1] *WD option reduces delivered lumens by ~20%*
[2] *Option is not compatible with WG, SNT, GSV*
[3] *Outdoor Rating: Coating and wiring will be changed to high UV resistant and corrosion resistant materials for long-term operation in outdoor environments*
[4] *Natatorium Rating: Coating and sealant will be changed to high corrosion resistant materials to prevent damage from long-term exposure to chlorine vapors*
[5] *NAT is not compatible with 25°, 40°, 60°*
[6] *DF option reduces delivered lumens by ~12% (~20% with WD)*
[7] *WG option reduces delivered lumens by ~14%*
[8] *SNT option reduces delivered lumens by ~30%*
[9] *GSV option reduces delivered lumens by ~25%*

Meteor Lighting reserves the right to make changes to this product for design and development improvements at any time without prior notice, and such modification shall be effective immediately. ©Meteor Illumination Technologies, Inc.

REV 07272026

WHIZ 2.0

SLEEK AND ARCHITECTURAL
HIGH CEILING SOLUTION

METEOR

TECHNICAL DETAILS

Electrical

- 17,100 lm (120W), 24,200 lm (170W), 34,300 lm (240W) 41,900 lm (300W)
- Power Input : 120V, 120-277V, 347-480V
- Operating Temperature : -40°F~112°F
- Surge Protection : Built-in is 4KV
- Power Factor Greater than 0.9

LED Features

- Color Temperature : 3000K, 3500K, 4000K, 5000K
- CRI 75, CRI 85
- Long lasting LED luminaire tested under TM21 lumen maintenance L70 @ 100,000 Hrs
- Lumen Maintenance > 0.90 at 60,000 hours

Optics

- Beam Angle : 25°, 40°, 60°, WD (With diffuser)

Advanced Dimming

- Proprietary VX Driver™ is integrated across all dimming options, delivering video flicker-free performance and full compliance with IEEE 1789.
- Standard 0-10V : dims to 10%
- DALI : Dims to 10%

Housing

- Diameter : Ø16.24"
- Height : 4.4"
- Weight : 33 lbs
- Material : High Pressure Die-Cast Aluminum, Tempered Glass
- IK07

Mounting

- Stem Mount 2ft or 4ft
- Adjustable Cable 10ft
- Uplight Mount 2ft, 4ft
- Adjustable Uplight Mount 2ft, 4ft

Warranty

- 5-year limited warranty

Listing

- DLC Premium Listed
- ETL Wet Location Listed
- CE
- UKCA
- FCC
- IP65

PERFORMANCE SUMMARY*

Delivered Lumens				
CCT/WATTAGE	3000K	3500K	4000K	5000K
120W	15,000lm	15,200lm	15,900lm	17,100lm
170W	21,250lm	21,550lm	22,600lm	24,200lm
240W	30,000lm	30,400lm	31,920lm	34,300lm
300W	38,300lm	37,160lm	39,000lm	41,900lm

**Beam Angle: 40° * Tolerance ±8%*

Current Consumption				
WATTAGE / VOLT	120V	277V	347V	480V
120W	1.1A	0.48A	0.38A	0.28A
170W	1.56A	0.68A	0.54A	0.39A
240W	2.02A	0.87A	0.76A	0.55A
300W	2.75A	1.19A	0.95A	0.69A

Meteor Lighting reserves the right to make changes to this product for design and development improvements at any time without prior notice, and such modification shall be effective immediately. ©Meteor Illumination Technologies, Inc.

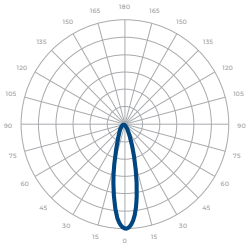
REV 07272026

WHIZ 2.0

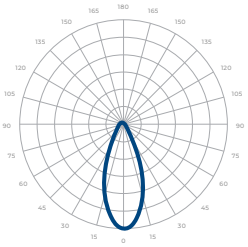
SLEEK AND ARCHITECTURAL
HIGH CEILING SOLUTION

PHOTOMETRICS

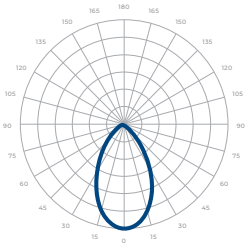
Below is a typical photometric representation of the Whiz 2.0 fixture. Please download IES files to ensure exact photometric value.



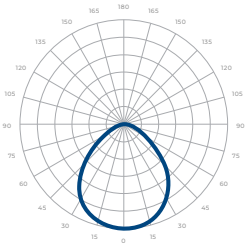
25°



40°

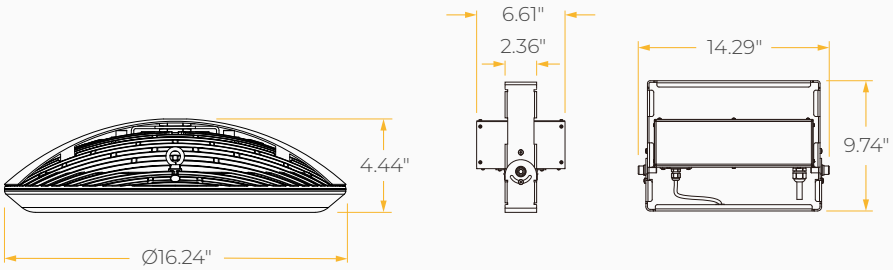


60°



WIDE

DIMENSIONS



Meteor Lighting reserves the right to make changes to this product for design and development improvements at any time without prior notice, and such modification shall be effective immediately. ©Meteor Illumination Technologies, Inc.

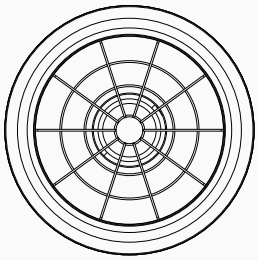
REV 07272026

WHIZ 2.0

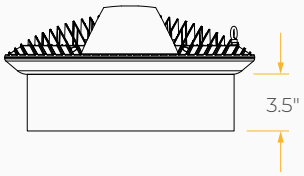
SLEEK AND ARCHITECTURAL
HIGH CEILING SOLUTION

ACCESSORY

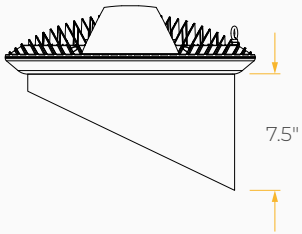
Wire Guard



Snoot



Glare Shield Visor

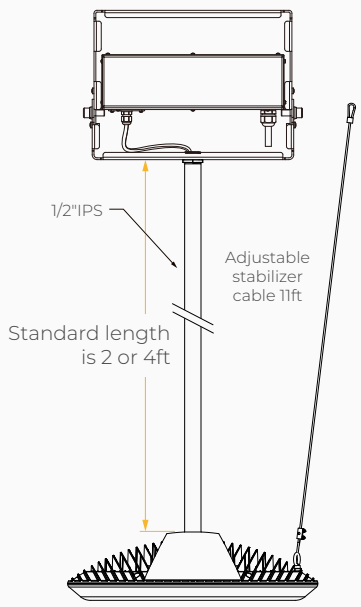


Meteor Lighting reserves the right to make changes to this product for design and development improvements at any time without prior notice, and such modification shall be effective immediately. ©Meteor Illumination Technologies, Inc.

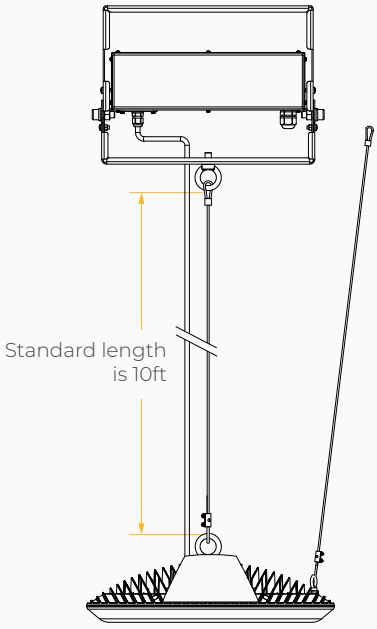
REV 07272026

MOUNTING OPTIONS

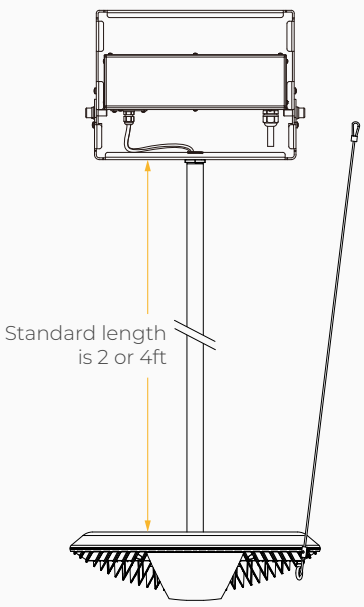
Stem Mount



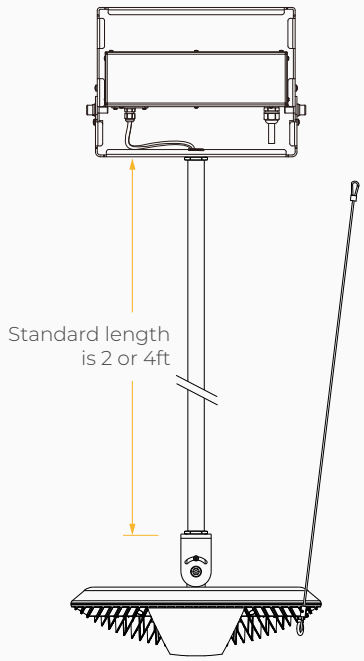
Adjustable Aircraft Cable



Uplight Mount



Adjustable Uplight (45° Tilt on each side)



Meteor Lighting reserves the right to make changes to this product for design and development improvements at any time without prior notice, and such modification shall be effective immediately. ©Meteor Illumination Technologies, Inc.