BOLT MINI

SPECIFICATION SHEET
STANDARD

HIGH PERFORMING AND COMPACT LUMINAIRE FOR GREATER HEIGHTS

Housing
Diameter : 4.14" x 11" x 9.06" | Weight : 9.7 lbs

Material
Housing: High Pressure Die-Cast Aluminum
Lens: Tempered Glass

Power Input
60W, 100W, 150W, 200W | 120-277V

Lumen Output
7,780 lm (60W), 11,850 lm (100W), 21,330 lm (150W), 26,295 lm (200W)

Dimming
Standard 1-10V: Dims to 10%
DALI: Dims to 1%

Color Quality
CRI 75, CRI 85

Rated Life
> 100,000 Hours (L70)

Finish

Black White

Color Temperature

3000K 3500K 4000K 5000K

Optics

30° 60° Wide

Mounting

Bracket

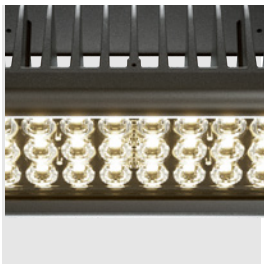
Warranty
5 Year limited warranty

Listing

Intertek

High Efficacy Led Luminaire For General Illumination And High Ceilings

The all new Bolt Mini. A transformation for greater heights with new technologies, performance and optics. This mini version is compact, yet boasts a lumen package range of 7,780 lm - 26,295 lm, and is available in Outdoor and Natatorium rated options. The Bolt Mini is perfect for a variety of project applications such as convention centers, multifunctional spaces, sports facilities, and others.



METEOR

meteor-lighting.com

BOLT MINI

HIGH PERFORMING AND COMPACT LUMINAIRE
FOR GREATER HEIGHTS

METEOR

SPECIFICATION

PROJECT NAME

DATE

CATALOG #

BLTM-60-308-UNV-STV-30-BLK-BRK-NO

QUANTITY

BLTM	MODEL	**BOLT MINI SERIES**		
60	WATTAGE	◉ **60** 60W ○ **200** 200W	○ **100** 100W	○ **150** 150W
308	CCT / CRI	◉ **308** 3000K / CRI85 ○ **507** 5000K / CRI75	○ **358** 3500K / CRI85	○ **408** 4000K / CRI85
UNV	VOLTAGE	**UNV** 120 – 277V		
STV	DIMMING	◉ **STV** Standard 1-10V dims to 10%	○ **DALI** DALI dims to 1%	
30	BEAM ANGLE	◉ **30** 30°	○ **60** 60°	○ **WD**[1] Wide
BLK	FINISH	◉ **BLK** Black	○ **WHT** White	
BRK	MOUNTING	**BRK** Bracket		
NO	ACCESSORIES	◉ **NO** No Accessories ○ **GSV**[4] Glare Shield Visor	○ **WG**[2] Wire Guard ○ **DF**[5] Diffuser	○ **GSB**[3] Glare Shield Baffle

[1] *Please factor in change in lumen output of -20%*
[2] *Please factor in change in lumen output of -14%*
[3] *Please factor in change in lumen output of -40%*
[4] *Please factor in change in lumen output of -25%*
[5] *Please factor in change in lumen output with Diffuser (-20% with WD; -12% with other degrees)*

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.

BOLT MINI

HIGH PERFORMING AND COMPACT LUMINAIRE
FOR GREATER HEIGHTS

METEOR

TECHNICAL DETAILS

Electrical

- 7,780 lm (60W)
- 11,850 lm (100W)
- 21,330 lm (150W)
- 26,295 lm (200W)
- Power Input: Universal (120-277V)
- Operating Temperature: -40°F~104°F
- Surge Protection: Built-in is 4KV

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

Optics

- Precision molded high transmittance clear PC lens
- Beam Angle: 30°, 60°, WD

Advanced Dimming

- Proprietary VX Driver™ is incorporated to all dimming options for video flicker-free lighting
- Standard 1-10V: Dims to 10%
- DALI: Dims to 1%

Housing

- Diameter:
  60W / 100W: 4.14" x 11" x 9.06"
  150W / 200W: 8.26" x 11.41" x 9.05"
- Material: High Pressure Die-Cast Aluminum, Tempered Glass
- Weight:
  60W / 100W: 9.7 lbs
  150W / 200W: 14.6 lbs

Mounting

- Bracket

Warranty

- 5-year limited warranty

Listing

- ETL Damp Location Listed
- UKCA
- FCC
- CE

PERFORMANCE SUMMARY*

Delivered Lumens				
CCT/WATTAGE	3000K	3500K	4000K	5000K
60W	6,930lm	7,200lm	7,170lm	7,780lm
100W	10,535lm	10,800lm	10,990lm	11,850lm
150W	18,355lm	19,000lm	19,125lm	21,330lm
200W	22,950lm	23,800lm	23,990lm	26,295lm

**Beam Angle: 60° * Tolerance ±8%*

Current Consumption		
WATTAGE / VOLT	120V	277V
60W	0.55A	0.22A
100W	0.92A	0.4A
150W	1.38A	0.6A
200W	1.83A	0.8A

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.

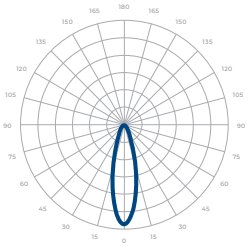
BOLT MINI

HIGH PERFORMING AND COMPACT LUMINAIRE
FOR GREATER HEIGHTS

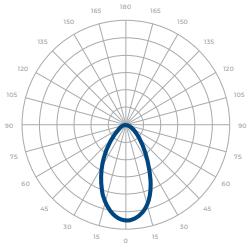
METEOR

PHOTOMETRICS

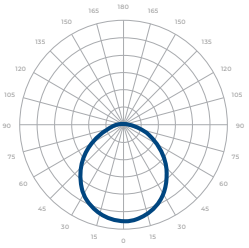
Below is a typical photometric representation of the Bolt Mini fixture. Please download IES files to ensure exact photometric value.



30°



60°

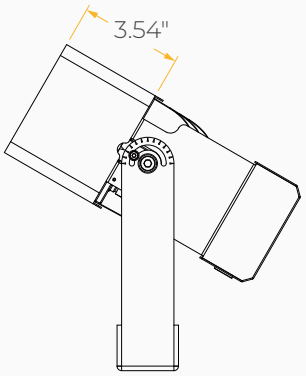


WIDE

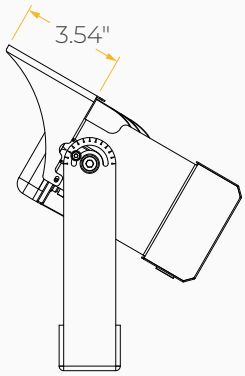
ACCESSORIES

60W / 100W

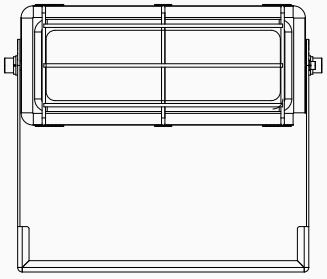
Glare Shield Baffle



Glare Shield Visor

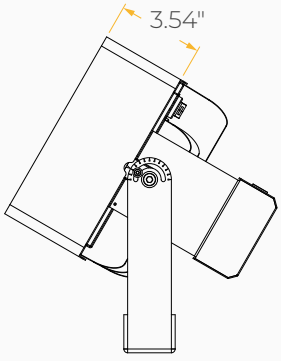


Wire Guard

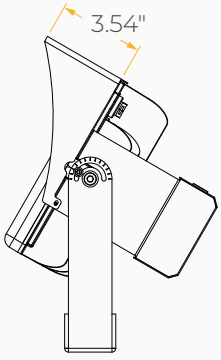


150W / 200W

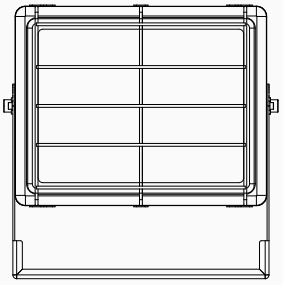
Glare Shield Baffle



Glare Shield Visor



Wire Guard



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.

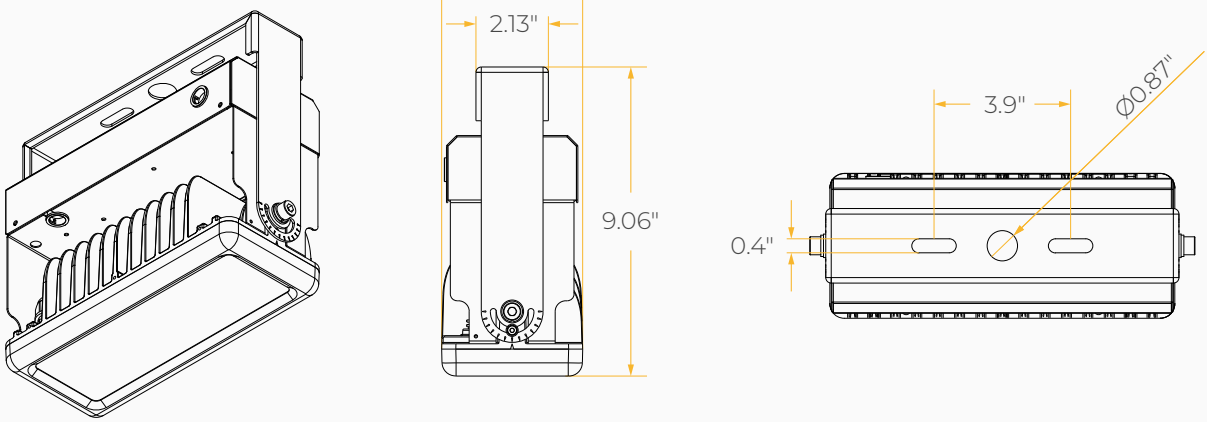
BOLT MINI

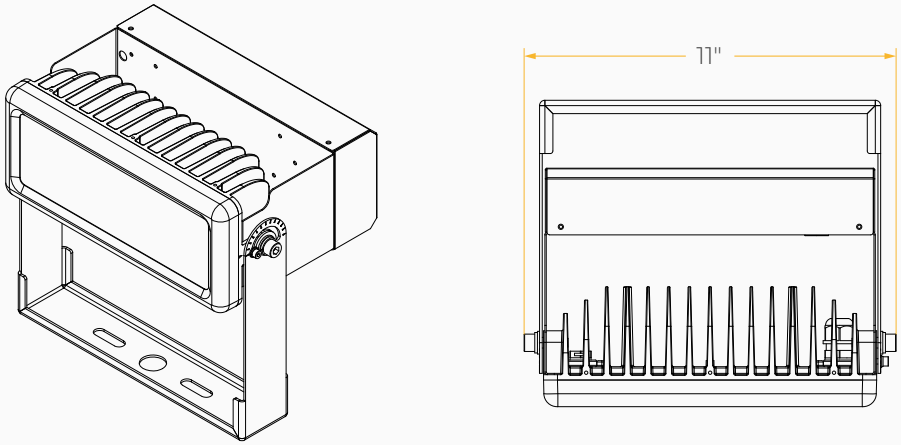
HIGH PERFORMING AND COMPACT LUMINAIRE
FOR GREATER HEIGHTS

METEOR

DIMENSIONS

60W / 100W





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.

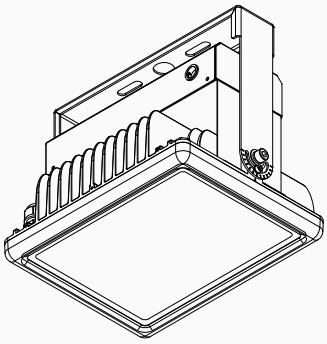
BOLT MINI

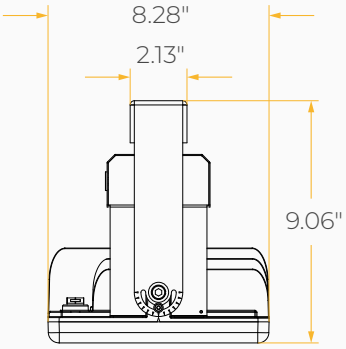
HIGH PERFORMING AND COMPACT LUMINAIRE
FOR GREATER HEIGHTS

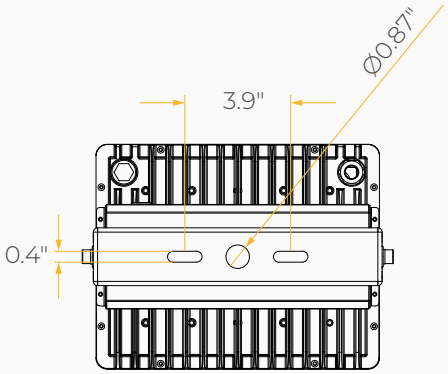
METEOR

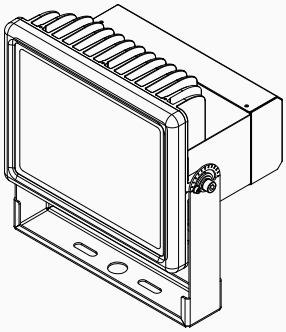
DIMENSIONS

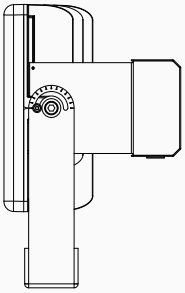
150W / 200W

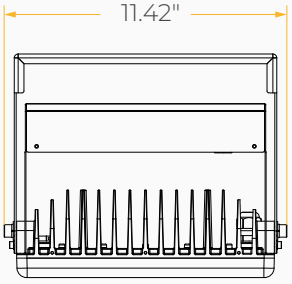












Meteor Lighting reserves the right to make changes to this product for design and development improvements at any time without prior notice, and such modification shall be effective immediately. ©Meteor Illumination Technologies, Inc.