# 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 10%

#### Color Quality

CRI 75, CRI 85

# Rated Life

> 100,000 Hours (L70)

#### **Finish**





Black

White

#### **Color Temperature**









## Optics









Bracket

# Warranty

5 Year limited warranty

# Listing









# 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.







# **SPECIFICATION SHEET / STANDARD**



BOLT MINI HIGH PERFORMING AND COMPACT LUMINAIRE FOR GREATER HEIGHTS



SPECIFIC	ATION					
PROJECT NA	AME		ı	DATE		
CATALOG #				YTITMAUÇ		
The product con	figurator function on	this page works only with the latest vers	ion of Chrome or Adobe	e Acrobat Reader.		
BLTM	MODEL	BOLT MINI SERIES				
	WATTAGE	60 60W 200 200W	100 100W		150 150W	
	CCT/CRI	<b>308</b> 3000K/CRI85 <b>507</b> 5000K/CRI75	<b>358</b> 3500K/CRI85	;	408 4000K/CRI85	
UNV	VOLTAGE	<b>UNV</b> 120 – 277V				
	DIMMING	STV Standard 1-10V dims to 10%	<b>DALI</b> DALI dims to	0 10%		
	BEAM ANGLE	<b>30</b> 30°	<b>60</b> 60°	,	WD¹ Wide	
	FINISH	BLK Black	WHT White			
BRK	MOUNTING	BRK Bracket				
	ACCESSORIES	WG² Wire Guard (IK10 Rating) DF⁵ Diffuser	GSB <sup>3</sup> Glare Shield	Baffle	GSV <sup>4</sup> Glare Shield Visor	

# C CLEAR FORM

- <sup>1</sup> Please factor in change in lumen output of -20%
- <sup>2</sup> Please factor in change in lumen output of -14%
- <sup>3</sup> Please factor in change in lumen output of -40%
- <sup>4</sup> Please factor in change in lumen output of -25%
- <sup>5</sup> Please factor in change in lumen output with Diffuser (-20% with WD; -12% with other degrees)



HIGH PERFORMING AND COMPACT LUMINAIRE



# **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 10%

#### 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
- 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
- · IK10

# 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			

<sup>\*</sup>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				

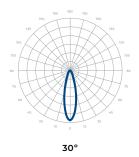


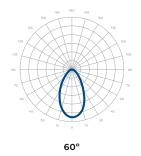
BOLT MINI HIGH PERFORMING AND COMPACT LUMINAIRE FOR GREATER HEIGHTS

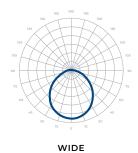


# **PHOTOMETRICS**

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

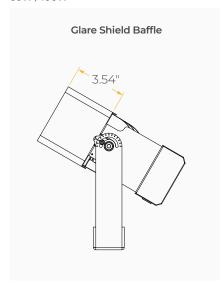


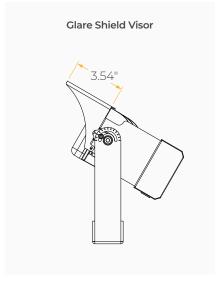




# **ACCESSORIES**

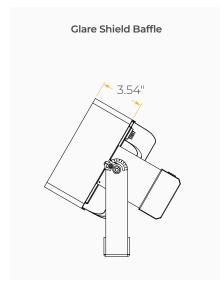
60W / 100W

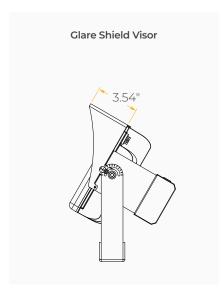






150W/200W







# **SPECIFICATION SHEET / STANDARD**

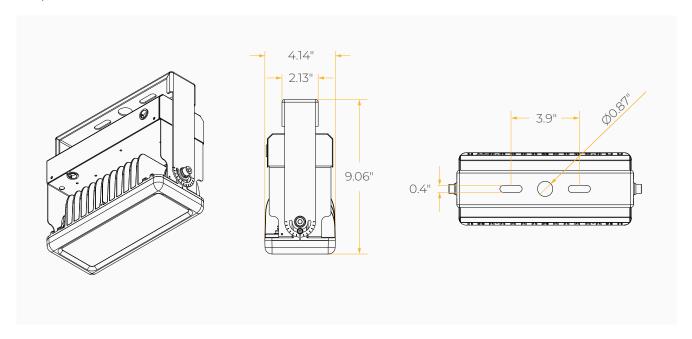


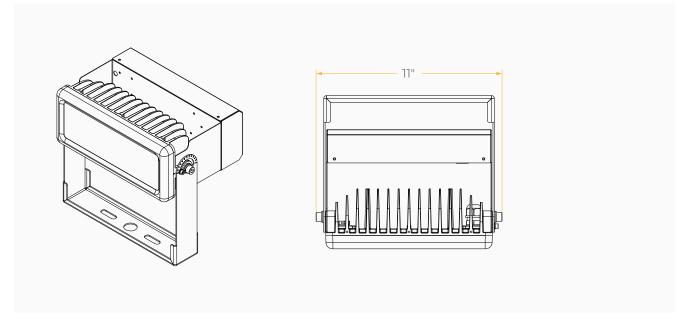
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# **DIMENSIONS**

60W/100W





# **SPECIFICATION SHEET / STANDARD**



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# **DIMENSIONS**

150W/200W

