

ADVANCED HIGH CEILING

# Dext Mini 12 - Standard & Outdoor/Natatorium



High Lumen Economical Luminaire with 12,200 - 15,750 lumen output.

Quantity	Type
Project	Note

### Electrical System

- 12840 lm (120W)  
15750 lm (150W)
- Power Input: Universal (120-277V)
- Operating Temperature: -85°F~120°F
- Surge Protection: standard is 4KV

### LED Technology

- 3000K, 4000K, 5000K
- 80 CRI
- Beam Angle: 60°, 100°
- Rated Life > 100,000 Hours (L70)

### Advanced Dimming

(Proprietary VX Driver is incorporated to all dimming options for video flicker-free lighting)

- Standard 0-10V: dims to 10%

### Housing

- Diameter: Ø11.8"
- Height: 5.6"
- Material: High Pressure Die-Cast Aluminum, PC
- Weight: 8.37lbs

### Mounting

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

### Warranty

- 5 year limited warranty

### Listing

- ETL Wet Location Listed
- IP65



# Dext Mini 12 - Standard & Outdoor/Natatorium



## How To Specify:

Ordering Example: DSM12-150-508-UNV-STV-100-WHT-ST2

Model	Wattage	CCT / CRI	Voltage	Dimming
<input type="text" value="DSM12"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
DSM12	120    120W	308   3000K / CRI80	UNV   120-277V	NOD   Non-Dimming
Dext 2.0 Mini 12	150    150W	408   4000K / CRI80		STV   Standard 0-10V dims to 10%
		508   5000K / CRI80		

Beam Angle	Finish	Mounting	Accessories	Rating
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
60      60° 100     100°	WHT   White BLK   Black	ST2   Stem 2ft ST4   Stem 4ft AD10   Adjustable Cable 10ft	SPD <sup>1</sup> Surge Protector WG <sup>2</sup> Wire Guard	OUT <sup>1</sup> Outdoor Rating NAT <sup>2</sup> Natatorium Rating
			<sup>1</sup> Surge protector for up to 10KV. Applicable for unstable mains or facilities using high power machineries.	<sup>1</sup> Outdoor rating: Coating and wiring will be changed to high UV resistant and corrosion resistant materials for long term operation in outdoor environments.
			<sup>2</sup> Please factor in change in lumen output of 14%.	<sup>2</sup> Natatorium rating: Coating and sealant will be changed to high corrosion resistant materials to prevent damage from long term exposure to chlorine vapors.

## Delivered Lumens\*

Wattage \ CCT	120W	150W
	Beam Angle: 60°	
5000K	12840 lm	15750 lm
4000K	12520 lm	15380 lm
3000K	12200 lm	15000 lm

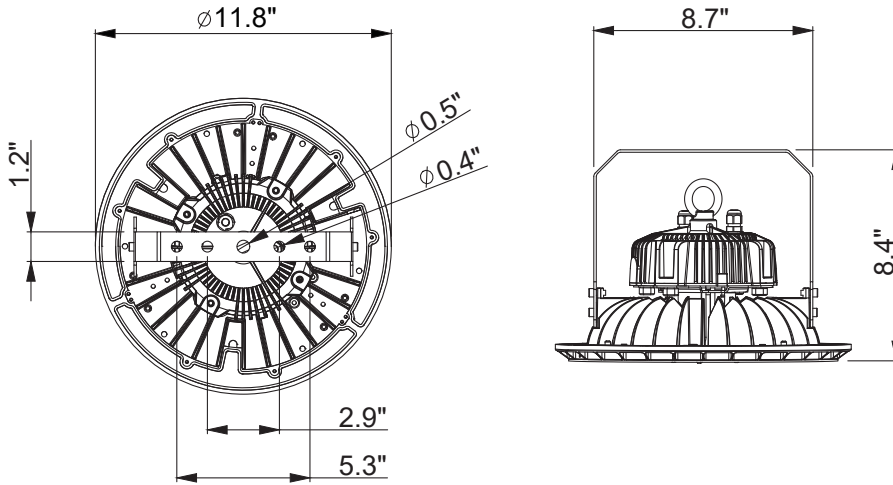
\*Tolerance ±8%

## Current Consumption

Wattage \ Volt	120V	277V
	120W	1.20A
150W	1.52A	0.66A

# Dext Mini 12 - Standard & Outdoor/Natatorium

## Dimensions



## Mounting Options

