

# LANCE 4

## ARCHITECTURAL GRADE OUTDOOR WALL LUMINAIRE

### Housing

Diameter : Ø4" | Height : 9.5" | Weight : 9.2 lbs

### Material

Housing: Extruded Aluminum

Lens: Tempered Glass

### Power Input

20W, 30W | 120, 277V

### Lumen Output

1,460 lm (20W)

2,160 lm (30W)

### Dimming

Standard 0-10V: Dims to 10%

Superior 0-10V: Dims to 1 %

TRC: Linear line-voltage phase control, dims to 1%

### Color Quality

CRI 85, CRI 93

### Rated Life

> 60,000 Hours (L70)

### Finish



Black



White



Gray



Bronze

### Color Temperature



2700K



3000K



3500K



4000K

### Optics



15°



30°



45°



60°



Wide

### Warranty

5 Year limited warranty

### Listing



# METEOR

## SPECIFICATION SHEET SINGLE SIDED

## Designed for Timeless Exteriors

The Lance 4 is a high-performing range of architectural outdoor wall mounted luminaires, that delivers up to 2,160 lumens combined.

It's the perfect balance between decorative and functional, allowing you to graze brilliant surfaces and textures to make a bold after-dark statement.



[meteor-lighting.com](https://meteor-lighting.com)

## SPECIFICATION

PROJECT NAME

DATE

CATALOG #

QUANTITY

<b>LA4-SS</b>	<b>MODEL</b>	<b>LA4-SS</b> Lance 4 Single Sided		
	<b>DIRECTION</b>	<b>D</b> Down	<b>U</b> Up	
	<b>WATTAGE</b>	<b>20</b> 20W	<b>30</b> 30W	
	<b>CCT / CRI</b>	<b>278</b> 2700K / CRI 85 <b>309</b> 3000K / CRI 93 <b>408</b> 4000K / CRI 85	<b>279</b> 2700K / CRI 93 <b>358</b> 3500K / CRI 85	<b>308</b> 3000K / CRI 85 <b>359</b> 3500K / CRI 93
<b>UNV</b>	<b>VOLTAGE</b>	<b>UNV</b> 120 – 277V		
	<b>DIMMING</b>	<b>NOD</b> Non-Dimming <b>TRC<sup>1</sup></b> Linear line-voltage phase control, dims to 1%	<b>STV</b> Standard 0-10V dims to 10%	<b>SPV</b> Superior 0-10V dims to 1%
	<b>BEAM ANGLE</b>	<b>15</b> 15° <b>60</b> 60°	<b>30</b> 30° <b>WD<sup>2</sup></b> Wide	<b>45</b> 45°
	<b>FINISH</b>	<b>BLK</b> Black <b>BRZ</b> Bronze	<b>WHT</b> White	<b>GRY</b> Gray
	<b>ACCESSORIES</b>	<b>NO</b> No Accessories <b>SL<sup>4</sup></b> Solite Lens	<b>WW<sup>3</sup></b> Wall Wash 20° <b>FW<sup>3</sup></b> Forward Throw	<b>LL<sup>3</sup></b> Linear Lens
	<b>RATING</b>	<b>OUT<sup>5</sup></b> Outdoor Rating	<b>NAT<sup>6</sup></b> Natatorium Rating	<b>MAR<sup>7</sup></b> Marine Rating

<sup>1</sup> Option is only compatible with 120V

<sup>2</sup> Please factor in change in lumen output of -12% with WD

<sup>3</sup> Option only available with 30° Beam Angle. Please factor in change in lumen output of -20%

<sup>4</sup> Please factor in change in lumen output of -15%

<sup>5</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>6</sup> Natatorium Rating: Coating and sealant will be changed to high corrosion resistant materials to prevent damage from long-term exposure to chlorine vapors.

<sup>7</sup> Marine Rating: Uses high corrosion-resistant materials for the coating and sealant to prevent damage from long-term exposure to saltwater environment.

## TECHNICAL DETAILS

### Electrical

- 1,460 lm (20W)
- 2,160 lm (30W)
- Power Input: Universal (120/277V)
- Operating Temperature: 14°F~104°F
- Surge Protection: Built-in is 2.5KV
- Power Factor Greater than 0.9

### LED Features

- Color Temperature: 2700K, 3000K, 3500K, 4000K
- CRI 85, CRI 93
- Long lasting LED luminaire tested under TM21 lumen maintenance L70 @ 60,000 Hrs

### Optics

- Precision molded high transmittance clear PC lens
- Beam Angle: 15°, 30°, 45°, 60°, Wide

### Advanced Dimming

- Proprietary VX Driver™ is incorporated to all dimming options for video flicker-free lighting
- Standard 0-10V: Dims to 10%
- Superior 0-10V: Dims to 1%
- TRC: Linear line-voltage phase control, dims to 1% (120V only)

### Housing

- Diameter: Ø4"
- Height: 9.5"
- Material: Extruded Aluminum, Tempered Glass
- Weight: 9.2 lbs

### Warranty

- 5-year limited warranty

### Listing

- ETL Wet Location Listed
- CE
- FCC
- IP 65

## PERFORMANCE SUMMARY\*

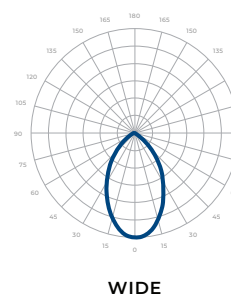
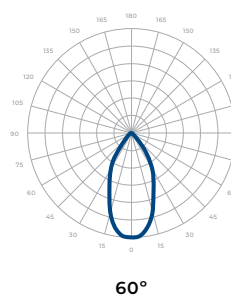
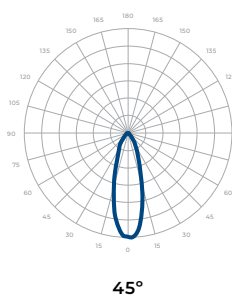
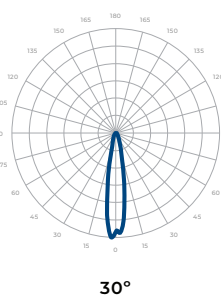
Delivered Lumens				
CCT/WATTAGE	2700K	3000K	3500K	4000K
20W	1,315lm	1,370lm	1,415lm	1,460lm
30W	1,945lm	2,035lm	2,100lm	2,160lm

\* Tolerance ±8%

Current Consumption		
WATTAGE / VOLT	120V	277V
20W	0.2A	0.09A
30W	0.3A	0.13A

## PHOTOMETRICS

Below is a typical photometric representation of the Lance 4 fixture. Please download IES files to ensure exact photometric value.



## DIMENSIONS

