

# 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

2,150 lm (20W), 3,200 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

> 100,000 Hours (L70)

### Finish



Black



White



Gray



Bronze

### Color Temperature



2700K



3000K



3500K



4000K

### Optics



30°



45°



60°



Wide

### Warranty

5 Year limited warranty

### Listing



## SPECIFICATION SHEET STATIC WHITE OUTDOOR SINGLE SIDED

## Designed for Timeless Exteriors

The Lance 4 is a high-performing range of architectural outdoor wall mounted luminaires, that delivers up to 3,200 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.



**SPECIFICATION**

<b>PROJECT NAME</b>	<b>DATE</b>
<input type="text"/>	<input type="text"/>
<b>CATALOG #</b>	<b>QUANTITY</b>
<input type="text"/>	<input type="text"/>

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

<input type="text" value="LA4S"/>	<b>MODEL</b>	<b>LA4S</b> Lance 4 Single Sided		
<input type="text"/>	<b>DIRECTION</b>	<b>D</b> Down	<b>U</b> Up	
<input type="text"/>	<b>WATTAGE</b>	<b>20</b> 20W	<b>30</b> 30W	
<input type="text"/>	<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
<input type="text" value="UNV"/>	<b>VOLTAGE</b>	<b>UNV</b> 120 – 277V		
<input type="text"/>	<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%
<input type="text"/>	<b>BEAM ANGLE</b>	<b>30</b> 30° <b>WD<sup>2</sup></b> Wide	<b>45</b> 45°	<b>60</b> 60°
<input type="text"/>	<b>FINISH</b>	<b>BLK</b> Black <b>BRZ</b> Bronze	<b>WHT<sup>3</sup></b> White	<b>GRY</b> Gray
<input type="text"/>	<b>RATING</b>	<b>OUT<sup>4</sup></b> Outdoor Rating	<b>NAT<sup>5</sup></b> Natatorium Rated	<b>MAR<sup>6</sup></b> Marine Rating
<input type="text"/>	<b>ACCESSORIES</b>	<b>WW<sup>7</sup></b> Wall Wash 20° <b>SL<sup>8</sup></b> Solite Lens	<b>LL<sup>7</sup></b> Linear Lens	<b>FW<sup>7</sup></b> Forward Throw

**CLEAR FORM**

<sup>1</sup> TRC is only compatible with 120V  
<sup>2</sup> WD option reduces delivered lumens by ~12%  
<sup>3</sup> WHT is not compatible with MAR  
<sup>4</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>5</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>6</sup> Marine Rating: Uses high corrosion-resistant materials for the coating and sealant to prevent damage from long-term exposure to saltwater environment  
<sup>7</sup> FW/WW/LL options reduces delivered lumens by ~20%, and is only compatible with 30°  
<sup>8</sup> SL option reduces delivered lumens by ~15%

## TECHNICAL DETAILS

### Electrical

- 2,150 lm (20W)
- 3,200 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 @ 100,000 Hrs

### Optics

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

### 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%
- 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
<b>20W</b>	1,970lm	2,050lm	2,100lm	2,150lm
<b>30W</b>	2,900lm	3,050lm	3,100lm	3,200lm

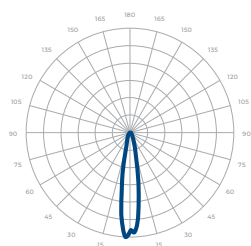
Current Consumption		
WATTAGE / VOLT	120V	277V
<b>20W</b>	0.2A	0.09A
<b>30W</b>	0.3A	0.13A

\*Tolerance ±8%

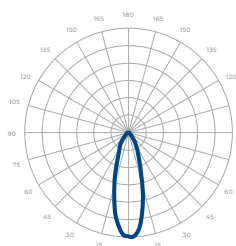
\*For specifications requiring a CRI of 93, apply a 0.8 multiplier to the lumen output values listed.

## PHOTOMETRICS

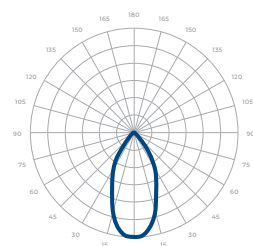
Below is a typical photometric representation of the Lance 4 fixture. Please download IES files to ensure exact photometric value.



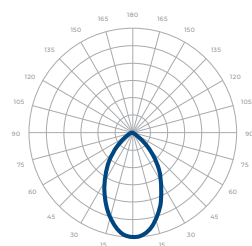
30°



45°



60°



WIDE

**DIMENSIONS**

