

LANCE 4

SPECIFICATION SHEET
SINGLE SIDED

ARCHITECTURAL GRADE OUTDOOR WALL LUMINAIRE

Housing

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

Material

Housing: High Pressure Die-Cast Aluminum

Lens: Tempered Glass

Power Input

20W, 30W | 120, 277V

Lumen Output

1,620 lm (20W)

2,400 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



30°



45°



60°



Wide

Warranty

5 Year limited warranty

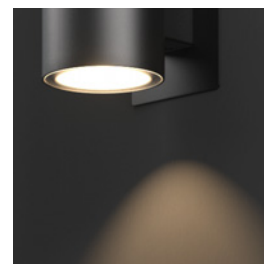
Listing



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

meteor-lighting.com

SPECIFICATION

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

| | | | | |
|------------|-------------|--|--|--|
| LA4 | MODEL | LANCE 4 | | |
| | DIRECTION | D Down | U Up | |
| | WATTAGE | 20 20W | 30 30W | |
| | CCT / CRI | 278 2700K / CRI 85 309 3000K / CRI 93 408 4000K / CRI 85 | 279 2700K / CRI 93 358 3500K / CRI 85 | 308 3000K / CRI 85 359 3500K / CRI 93 |
| UNV | VOLTAGE | UNV 120 – 277V | | |
| | DIMMING | NOD Non-Dimming TRC⁸ Linear line-voltage phase control, dims to 1% | STV Standard 0-10V dims to 10% | SPV Superior 0-10V dims to 1% |
| | BEAM ANGLE | 30 30° WD¹ Wide | 45 45° | 60 60° |
| | COLOR | BLK Black BRZ Bronze | WHT White | GRY Gray |
| | ACCESSORIES | NO No Accessories SL³ Solite Lens | WW² Wall Wash 20° FW^{2,7} Forward Throw 20° | LL² Linear Lens |
| | FINISH | OUT⁴ Outdoor Rating | NAT⁵ Natatorium Rated | MAR⁶ Marine Finish |

¹ Please factor in change in lumen output of -12% with WD
² Option only available with 30° Beam Angle. Please factor in change in lumen output of -20%
³ Please factor in change in lumen output of -12%
⁴ Outdoor Rating: Coating and wiring will be changed to high UV resistant and corrosion resistant materials for long-term operation in outdoor environments.
⁵ Natatorium Rating: Coating and sealant will be changed to high corrosion resistant materials to prevent damage from long-term exposure to chlorine vapors.
⁶ Marine Rating: Uses high corrosion-resistant materials for the coating and sealant to prevent damage from long-term exposure to saltwater environment.
⁷ Not compatible with 60° and WD option
⁸ Option is only compatible with 120V

TECHNICAL DETAILS

Electrical

- 1,620 lm (20W)
- 2,400 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: 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%

Housing

- Diameter: Ø4"
- Height: 9.5"
- Material: High Pressure Die-Cast Aluminum, Tempered Glass
- Weight: 9.2 lbs

Warranty

- 5-year limited warranty

Listing

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

PERFORMANCE SUMMARY*

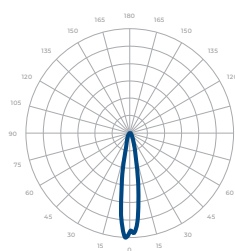
| Delivered Lumens | | | | |
|------------------|---------|---------|---------|---------|
| CCT/WATTAGE | 2700K | 3000K | 3500K | 4000K |
| 20W | 1,315lm | 1,370lm | 1,415lm | 1,460lm |
| 30W | 1,945lm | 2,035lm | 2,100lm | 2,160lm |

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

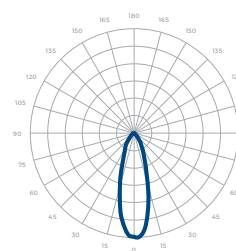
*Tolerance ±8%

PHOTOMETRICS

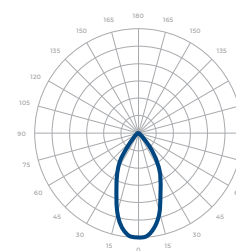
Below is a typical photometric representation of the Lance 4 fixture. Please download IES files to ensure exact photometric value.



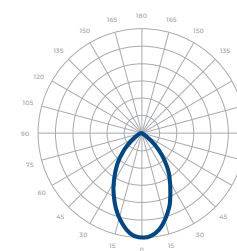
30°



45°



60°



WIDE

DIMENSIONS

