LANCE 4

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

1,458 lm (20W) Uplight: 10W / Downlight: 10W 2,160 lm (30W) Uplight: 15W / Downlight: 15W

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 Te	emperatur	e			
2700K	3000K	3500K	4000K		
Optics					

Warranty

5 Year limited warranty



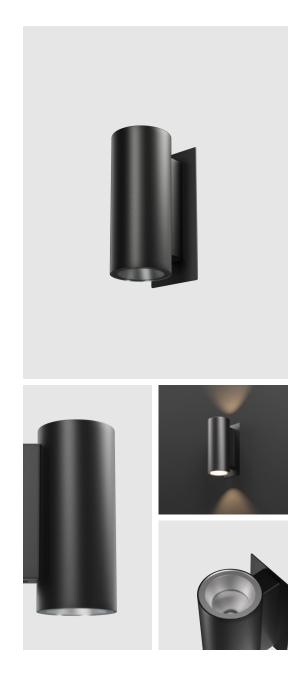




Designed for Timeless Exteriors

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.



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SPECIFICATION SHEET / WHITE UP & DOWN



LANCE 4 ARCHITECTURAL GRADE OUTDOOR WALL LUMINAIRE



SPECIFICATION

PROJECT NAME	DATE
CATALOG #	QUANTITY

LA4	MODEL	LANCE 4			
	WATTAGE	20 Downlight: 10W Uplight: 10W	30 Downlight: 15W Uplight: 15W		
	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 TRC ¹ Linear line-voltage phase control, dims to 1%	STV Standard 0-10V dims to 10%	SPV Superior 0-10V dims to 1%	
	BEAM ANGLE	Downlight 15 15° 60 60°	30 30° WD ² Wide	45 45°	
		Uplight 15 15° 60 60°	30 30° WD ² Wide	45 45°	
	COLOR	BLK Black BRZ Bronze	WHT White	GRY Gray	
	ACCESSORIES	NO Accessories FW ^{2,8} Forward Throw 20°	WW ³ Wall Wash 20° SL ⁴ Solite Lens	LL ² Linear Lens	
	FINISH	OUT ⁵ Outdoor Rating	NAT ⁶ Natatorium Rated	MAR ⁷ Marine Finish	

¹ Option is only compatible with 120V

² Please factor in change in lumen output of -12% with WD

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

⁴ Please factor in change in lumen output of -12%

⁵ Outdoor Rating: Coating and wiring will be changed to high UV resistant and corrosion resistant materials for long-term operation in outdoor environments.

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

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

⁸ Not compatible with 60° and WD option

SPECIFICATION SHEET / WHITE UP & DOWN ARCHITECTURAL GRADE LANCE 4 OUTDOOR WALL LUMINAIRE

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TECHNICAL DETAILS

Electrical

- 1,458 lm (20W) Uplight: 10W / Downlight: 10W
- · 2,160 lm (30W) Uplight: 15W / Downlight: 15W
- 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 Up & Down: 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: Dim to 1 %
- TRC: Linear line-voltage phase control, dims to 1%

PERFORMANCE SUMMARY*

Housing

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

Warranty

· 5-year limited warranty

Listing

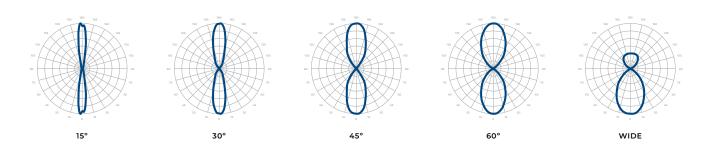
- ETL Wet Location Listed
- CE
- · FCC
- IP 65

Delivered Lumens						Current Consumption		
CCT/WATTAGE	2700K	3000K	3500K	4000K	_	WATTAGE / VOLT	120V	277
20W UP & DOWN (10W)	660lm	685lm	710lm	730lm	_	20W	0.2A	0.09
30W UP & DOWN (15W)	970lm	1,020lm	1,050lm	1,080lm	_	30W	0.3A	0.13

* Tolerance ±8%

PHOTOMETRICS

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



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DIMENSIONS

