#### ADVANCED HIGH CEILING

## **Lance 6** – Single Sided





High Performing Outdoor Luminaire

Built to last, the Lance 6 is a 6-inch round outdoor wall mount cylinder with a lumen package range from 2,661 lm to 5,009 lm. This IP 65 rated, single sided luminaire is available in a variety of configurations, and optics to help make a bold architectural statement.

Quantity	Туре	
Project	Note	

## **Electrical System**

- 6010 lm (30W)
- 8014 lm (50W)
- Power Input: Universal (120-277V)
- Operating Temperature: 14°F~104°F
- Surge Protection: 2.5KV

### LED Technology

- 2700K, 3000K, 3500K, 4000K
- 85 CRI, 93 CRI
- -Beam Angle: 40°, 60°, WD
- Rated Life > 60,000 Hours (L70)

### **Advanced Dimming**

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

- Standard 0-10V: dims to 10%
- Superior 0-10V: dims to 1%
- DMX: high resolution dims to 0.1% Supports ANSI E1.20 RDM protocol

## Housing

- Diameter: 6.37" (162mm)

- Height: 15" (381mm)

- Material: Aluminum

- Weight: 13 lbs

#### Warranty

- 5 year limited warranty

#### Listing

- ETL Wet Location Listed
- IP65











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**How To Specify:** 

Ordering Example: LA6-D-50-408-UNV-SPV-40-BLK-STD-HC

4-5 weeks lead time on over 75% of specifications.

Model	Dir	ection	W	attage	C	CT / CRI	Vo	ltage		Dimming
LA6							l	JNV		
LA6	D	Down	30	30W	278	2700K / CRI85	UNV	120-277V	NOD	Non-Dimming
Lance6			50	50W	308	3000K / CRI85			STV	Standard 0-10V dims to 10%
					358	3500K / CRI85			SPV	Superior 0-10V dims to 1%
					408	4000K / CRI85			DMX	DMX dims to 0.1%
					279	2700K / CRI93				
					309	3000K / CRI93				
					359	3500K / CRI93				

Beam Angle		Color			Finish		Accessories	
40	40	BLK	Black	STD	Standard	FW¹	Forward Throw	
60	60	WHT	White	NAT	Natatorium Rated	WW¹	Wall Wash 20°	
$WD^1$	WIDE	GRY	Gray	MAR	Marine Finish	LL¹	Linear Lens	
		BRZ	Bronze			HC <sup>2</sup>	Honeycomb Louver	
<sup>1</sup> Please fact lumen outp	or in change in ut of -12%						change in lumen output of -20% change in lumen output of -30%.	

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## **Delivered Lumens\***

Wattage	30W	50W
4000K	3005 lm	5009 lm
3500K	2960 lm	4933 lm
3000K	2890 lm	4810 lm
2700K	2661 lm	4435 lm

## **Current Consumption**

Volt Wattage	120V	277V
30W	0.275A	0.12A
50W	0.46A	0.20A

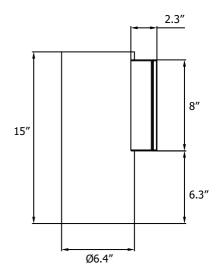
## **DMX Requirements\***

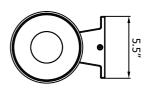
Each Lance 6 DMX unit has ONE CHANNEL per fixture. Fixture will be controlled by DMX number controlling intensity. We do not recommend more than 32 fixtures per DMX daisy chain. When placing order, please indicate DMX address (refer to DMX Address example below). DMX address will be listed on the back of each fixture.

Fixture	DMX Address
rixture	Downlight (ex. X+1)
#1	1
#2	2
#3	3

- The LED fixture will have 2 DMX positive / Negative wires for connection.
- The final fixture should be terminated by the use of DMX Terminator (by others).

#### **Dimensions**





<sup>\*</sup>Tolerance±8%