ADVANCED HIGH CEILING Lance 6 - White Up / Down

METE **O**R



High Performing Outdoor Luminaire

Built to last, the Lance 6 is a 6-inch round outdoor wall mount cylinder with a combined lumen package range from 5,322 lm to 10,018 lm. Available in a variety of configurations, this IP 65 rated luminaire has W+RGB color tuning technology to make a bold architectural statement.

Quantity	Туре	
Project	Note	

Electrical System

- 6010 lm (60W) Uplight: 30W / Downlight: 30W
- 8014 lm (80W) Uplight: 30W / Downlight: 50W
- 10018 lm (100W) Uplight: 50W / Downlight: 50W
- Power Input: Universal (120-277V)
- Operating Temperature: 14°F~104°F
- Surge Protection: 2.5KV

LED Technology

- 2700K, 3000K, 3500K, 4000K, NA (Sodium)
- 85 CRI, 93 CRI
- Beam Angle: Down: 40°, 60°, WD Up: 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%
 Single Dimming (Controls Up/Down Together)
 Dual Dimming (Controls Up/Down Separately)
- Superior 0-10V: dims to 1% Single Dimming (Controls Up/Down Together) Dual Dimming (Controls Up/Down Separately)
- DMXS: high resolution dims to 0.1% Supports ANSI E1.20 RDM protocol Controls Up/Down Separately

Housing

- Diameter: 6.37" (162mm)
- Height: 20" (508.5mm / 50W), 22" (558.8mm / 100W)
- Material: Aluminum
- Weight: 15.2 lbs / 50W, 16.7 lbs / 100W

Warranty

- 5 year limited warranty

Listing

- ETL Wet Location Listed
- IP65



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*METEOR LIGHTING reserves the right to make changes to this product at any time without prior notice and such modification shall be effective immediately.



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How To Specify:

Ordering Example: LA6-60-408-UNV-SPVS-4040-BLK

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

Model	Model Wattage CCT		CCT / CRI		Voltage			
LA6							UNV	
LA6	60	Downlight: 30W	Uplight: 30W	278	2700K / CRI85	UNV	120-277V	
Lance6	801	Downlight: 50W	Uplight: 30W	308	3000K / CRI85			
	100 ¹	Downlight: 50W	Uplight: 50W	358	3500K / CRI85			
				408	4000K / CRI85			
				279	2700K / CRI93			
				309	3000K / CRI93			
		n not compatible with : Contact Factory for c		359	3500K / CRI93			

Dimming	Beam	Angle	Co	olor		Finish		Accessories
Non-Dimming	Downlight	:	BLK	Black	STD	Standard	FW ¹	Forward Throw
Standard 0-10V dims to 10% Single (Up/Down Together)	40 60 WD ¹	40 60 WIDE	wнт	White	NAT	Natatorium Rated	ww ¹	Wall Wash 20°
Standard 0-10V dims to 10% Dual (Up/Down Separately)			GRY	Gray	MAR	Marine Finish	LL1	Linear Lens
Superior 0-10V dims to 1% Single (Up/Down Together)	Uplight 40	40 60	BRZ	Bronze			HC ²	Honeycomb Louver
Superior 0-10V dims to 1% Dual (Up/Down Separately)	WD ¹	WIDE						
DMX dims to 0.1% Dual (Up/Down Separately)							¹ Please f	actor in change in lumen
							output o ² Please f output o	
	Non-Dimming Standard 0-10V dims to 10% Single (Up/Down Together) Standard 0-10V dims to 10% Dual (Up/Down Separately) Superior 0-10V dims to 1% Single (Up/Down Together) Superior 0-10V dims to 1% Dual (Up/Down Separately) DMX dims to 0.1% Dual	Non-Dimming Downlight Standard 0-10V dims to 40 10% Single 60 (Up/Down Together) WD1 Standard 0-10V dims to 10% Dual (Up/Down Separately) Uplight Superior 0-10V dims to 40 1% Single Uplight (Up/Down Together) 40 Superior 0-10V dims to 40 1% Dual WD1 Up/Down Separately) WD1 DMX dims to 0.1% Dual Uplease fact in lumen out	Non-DimmingDownlightStandard 0-10V dims to 10% Single (Up/Down Together)40 60 60 WD140 60 WD1Standard 0-10V dims to 10% Dual (Up/Down Separately)Uplight40 60 60 60 WD1Superior 0-10V dims to 1% Single (Up/Down Together)Uplight 40 60 60 WD140 60 60 WD1Superior 0-10V dims to 1% Dual (Up/Down Separately)40 90 60 9040 90 90 90DMX dims to 0.1% Dual (Up/Down Separately)1Please factor in change in lumen output of -	Non-Dimming Downlight BLK Standard 0-10V dims to 10% Single (Up/Down Together) 40 40 Standard 0-10V dims to 10% Dual (Up/Down Separately) 40 40 Superior 0-10V dims to 1% Single (Up/Down Together) Uplight GRY Superior 0-10V dims to 1% Dual (Up/Down Separately) Uplight BRZ MD1 WIDE WIDE	Non-Dimming Downlight BLK Black Standard 0-10V dims to 10% Single (Up/Down Together) 40 60 60 WD ¹ 40 60 60 WD ¹ WHT White Standard 0-10V dims to 10% Dual (Up/Down Separately) Uplight GRY Gray Superior 0-10V dims to 1% Single (Up/Down Together) Uplight BRZ Bronze Superior 0-10V dims to 1% Dual (Up/Down Separately) WD ¹ WIDE BRZ Bronze Superior 0-10V dims to 1% Dual (Up/Down Separately) ¹ Please factor in change in lumen output of - Image: Comparison of the sector in the s	Non-Dimming Downlight BLK Black STD Standard 0-10V dims to 10% Single (Up/Down Together) 40 60 60 WD ¹ 40 60 WD ¹ WHT White NAT Standard 0-10V dims to 10% Dual (Up/Down Separately) WD ¹ WIDE GRY Gray MAR Superior 0-10V dims to 1% Single (Up/Down Together) Uplight BRZ Bronze Bronze Superior 0-10V dims to 1% Dual (Up/Down Separately) WD ¹ WIDE BRZ Bronze DMX dims to 0.1% Dual (Up/Down Separately) ¹ Please factor in change in lumen output of - I I I	Non-Dimming Downlight BLK Black STD Standard Standard 0-10V dims to 10% Single (Up/Down Together) 40 40 60 60 WHT White NAT Natatorium Rated Standard 0-10V dims to 10% Dual (Up/Down Separately) 40 40 60 GRY Gray MAR Marine Finish Superior 0-10V dims to 1% Single (Up/Down Together) Uplight 40 40 60 60 BRZ Bronze Bronze Superior 0-10V dims to 1% Dual (Up/Down Separately) Uplight 40 60 60 BRZ Bronze Image: Comparison of the separately DMX dims to 0.1% Dual (Up/Down Separately) iPlease factor in change in lumen output of - image: Comparison of the separately image: Comparison of the separately image: Comparison of the separately	Non-Dimming Downlight BLK Black STD Standard Standard 0-10V dims to 10% Single (Up/Down Together) 40 40 60 60 Standard 0-10V dims to 10% Dual (Up/Down Separately) 40 40 60 Superior 0-10V dims to 1% Single (Up/Down Together) Uplight 40 40 Superior 0-10V dims to 1% Single (Up/Down Together) Uplight 40 40 Superior 0-10V dims to 1% Dual (Up/Down Separately) Uplight 40 40 Superior 0-10V dims to 1% Dual (Up/Down Separately) Uplight 40 40 MAR Marine Finish LL ¹ MD1 WIDE BRZ Bronze Image: Comparison of the comparison

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Advanced high ceiling Lance 6 - White Up / Down

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Delivered Lumens*

Wattage	60	W	80	W	100	W
ССТ	UP (30W)	DOWN (30W)	UP (30W)	DOWN (50W)	UP (50W)	DOWN (50W)
4000K	3005 lm	3005 lm	3005 lm	5009 lm	5009 lm	5009 lm
3500K	2960 lm	2960 lm	2960 lm	4933 lm	4933 lm	4933 lm
3000K	2890 lm	2890 lm	2890 lm	4810 lm	4810 lm	4810 lm
2700K	2661 lm	2661 lm	2661 lm	4435 lm	4435 lm	4435 lm

Current Consumption

Volt Wattage	120V	277V
60W	0.55A	0.24A
80W	0.73A	0.32A
100W	0.92A	0.40A

*Tolerance±8%

DMX Requirements*

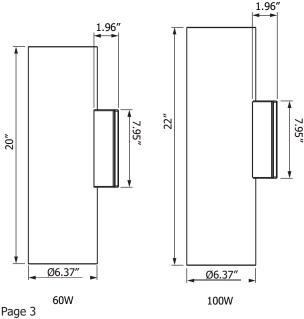
Each Lance 6 DMX unit has TWO CHANNEL per fixture (1 to control uplight, 1 to control downlight). Fixture will be controlled by DMX number controlling intensity. We do not recommend more than 32 fixtures per DMX daisy chain. When placing order, please indicate DMX address (refer to DMX Address example below). DMX address will be listed on the back of each fixture.

	DMX Address	
Fixture	Uplight (ex. X)	Downlight (ex. X+1)
#1	1	2
#2	3	4
#3	5	6

- 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



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