

Project: _____

Fixture Type: _____

Location: _____

Contact: _____

Bronze LED Outdoor Wall Cylinder

Wall mounted • Wet location listed



Description:

5" wall cylinder. These series are ideal for a wide variety of interior and exterior applications including residential and commercial. The Cylinders feature a 120V alternating current source and eliminates the need for a traditional LED driver. This modular approach results in an encapsulated luminaire that unites performance, cost and safety benefits.

Specifications:

- Antique Bronze (Powder Coat Paint)
- Die cast and extruded aluminum Construction
- 788 lumens 46 lumens/watt
- 3000K color temperature, 90+ CRI
- Dimmable to 10% brightness (See Dimming Notes)
- Back plate covers a standard 4" octagonal recessed outlet box
- Mounting plate for outlet box included
- 6" of wire supplied
- Meets California Title 24 high efficacy requirements for outdoor use only

Performance:

Number of Modules	1
Input Power	16.9w
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW	537/31.7 (LM-79)
CCT	3000 K
CRI	90 CRI
Life (hours)	60,000 (L70/TM-21)
FCC	FCC Title 47, Part 15 Class B
Min. Start Temp	-30 °C
Max. Operating Temp	30 °C
Warranty	5 year warranty
Labels	cCSAus Wet location listed
	Meets California Title 24 high efficacy requirements
	for outdoor use only

Images:



Dimensions:

Diameter: Width: 5"
Depth: 8"
Height: 7-1/2"
H/CTR: 2-1/2"

Bronze LED Outdoor Wall Cylinder

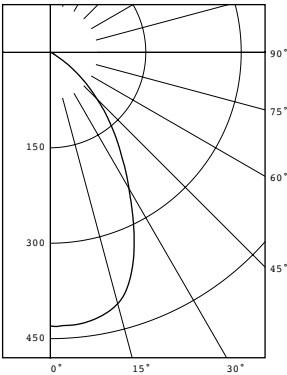
Wall mounted • Wet location listed



Photometrics:

Input Voltage	120 V
Input Frequency	60 Hz
Input Current	
Input Power	16.9
Power Factor	0.929
THD	<20%
FCC	FCC Title 47, Part 15 Class B
Operating Temperature	-30 °C to 30 °C
Dimming	Yes*
Over-voltage, over-current, short-circuit protected	
*See Dimming Notes for more information	

LED Light Engine: 3000 K 90 CRI CRI
System Wattage: 16.9
Fixture delivered lumens: 537
Fixture Efficacy: 31.7
Spacing Criteria: 1



CANDELA DISTRIBUTION

DEG	CANDELA	LUMENS
0.0		
0	430	
5	430	41
15	409	114
25	311	142
35	193	121
45	104	81
55	35	32
65	6	6
75	1	1
85	0	0
90	0	

ZONAL LUMEN SUMMARY

ZONE	LUMENS	%FIXT
0-30	297	55.2
0-40	418	77.8
0-60	531	98.8
0-90	537	100.0
90-180	0	0.0
0-180	537	100.0



Dimming Notes:

It is designed to be compatible with many ELV/Reverse Phase controls.

The following is a partial list of known compatible dimmer controls.

Dimming Controls

- Lutron Diva DVELV-300P
- Lutron Nova NTELV-300
- Lutron Verti VTELV-600
- Lutron MAELV-600
- Lutron SPELV-600
- Leviton AWRMG-EAW
- Leviton 6615-P

Dimming capabilities will vary depending on the dimmer control, load, and circuit installation. Always refer to dimmer manufacturer instructions or a controls specialist for specific requirements.

Dimmer control brand names where identified above are trade names or registered trademarks of each respective company.