

Project: _____

Fixture Type: _____

Location: _____

Contact: _____

Medium Wall Lantern

Wall mounted • Wet location listed



Description:

This one-light medium LED outdoor wall lantern features metal shade that offers an industrial-inspired design. The versatile vintage form can be used in indoor and outdoor applications.

Specifications:

- Antique Bronze (painted)
- Aluminum Construction
- Antique Bronze, painted white inside aluminum shade, White acrylic Diffuser
- LED Module is replaceable
- Versatile vintage form.
- Metal shade that offers an industrial-inspired design.
- Can be used in both indoor and outdoor applications.
- 623 lumens 69.2 lumens/watt per module (source)
- 3000K color temperature, 90+ CRI.
- Dimmable to 10% brightness (See Dimming Notes)
- Back plate covers a standard 4" octagonal recessed outlet box
- Mounting strap for outlet box included
- 6" of wire supplied
- ENERGY STAR® qualified
- Meets California Title 24 high efficacy requirements for outdoor use only

Performance:

| | |
|------------------------|------------------------------------------------------|
| Number of Modules | 1 |
| Input Power | 9w |
| Input Voltage | 120 V |
| Input Frequency | 60 Hz |
| Lumens/LPW (Source) | 623/69.2 (LM-82) |
| Lumens/LPW (Delivered) | 420/53.6 (LM-79) |
| CCT | 3000 K |
| CRI | 90 CRI |
| Life (hours) | 60,000 (L70/TM-21) |
| FCC | Meets 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 |
| | ENERGY STAR® qualified |
| | Meets California Title 24 high efficacy requirements |
| | for outdoor use only |

Images:



Dimensions:

Width: 8"
Depth: 10-1/4"
Height: 8-1/4"
H/CTR: 4-1/8"

Glass
Width: 8-1/16"
Length: 8-1/16"
Height: 5-7/8"
Glass 2
Width: 2-7/8"
Length: 2-7/8"
Height: 0-13/16"

Medium Wall Lantern

Wall mounted • Wet location listed

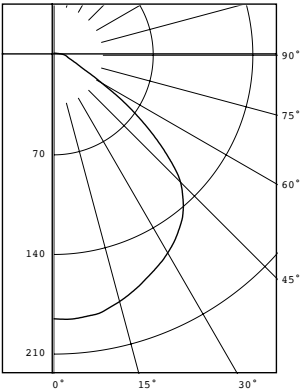


Photometrics:

| | |
|-----------------------|-------------------------------------|
| Input Voltage | 120 V |
| Input Frequency | 60 Hz |
| Input Current | 0.075 A |
| Input Power | 9 |
| Power Factor | Greater than 0.90 |
| THD | <20% |
| FCC | Meets FCC Title 47, Part 15 Class B |
| Operating Temperature | -30 °C to 30 °C |
| Dimming | Yes* |

*See Dimming Notes for more information

LED Light Engine: 3000 K 90 CRI
System Wattage: 9
Fixture delivered lumens: 420
Fixture Efficacy: 53.6
Spacing Criteria: 1.27



CANDELA DISTRIBUTION

| DEG | CANDELA | LUMENS |
|-----|---------|--------|
| 0 | 187 | |
| 5 | 188 | 18 |
| 15 | 180 | 51 |
| 25 | 166 | 77 |
| 35 | 151 | 94 |
| 45 | 125 | 94 |
| 55 | 64 | 57 |
| 65 | 16 | 18 |
| 75 | 8 | 8 |
| 85 | 3 | 3 |
| 90 | 0 | |

ZONAL LUMEN SUMMARY

| ZONE | LUMENS | %FIXT |
|--------|--------|-------|
| 0-30 | 145 | 34.6 |
| 0-40 | 239 | 57.0 |
| 0-60 | 390 | 93.0 |
| 0-90 | 420 | 100.0 |
| 90-180 | 0 | 0.0 |
| 0-180 | 420 | 100.0 |

Test 17.00652 Test Date 03/15/17



Dimming Notes:

This light 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 Nova T NTELV-300
- Lutron Vienti VTELV-600
- Lutron Ariadni AYCL-153P
- Lutron Diva DVCL-153P
- Lutron Maestro MAELV-600
- Lutron spacer/system SPSELV-600
- Leviton Renoir II AWRMG-EAW

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.