

Bell™ AN57

120 / 277 VOLT DIE-CAST BRASS LED

Type:

Job:

Fixture Catalog number:

Fixture Options:

Approvals:

Fixture Mode / Finish

Ordered Separately from Fixture
See page 2

Specifications

Housing and Lens Frame: Die-cast brass. Frame with silicone gasket, attaches to housing with four captive 1/4-20 stainless steel, slotted cap screws.

Arm: Cast brass. Head is independently rotatable 360° vertically from top dead center. Head may be positioned straight up. Set screw provided for locking position.

Wall Plate: Die-cast brass. Attaches to stainless steel plate for mounting to any standard electrical outlet box. Internal set screw provided for locking position.

Lens: Tempered clear soda lime glass with silicone gasket. Flush with lens frame to promote water runoff when positioned upward.

Wiring: No. 18AWM rated 105°C.

Finish: Natural Brass (NB) and Verde Green Patina (VG).

Optical System: A total of 3 or 9 LED emitters configured in a rectangular array comprised together as a module. Available in 3000K, 4200K, and 5100K.

Driver: Universal Voltage from 120 to 277V with a ±10% tolerance. -40°F. starting temperature. All drivers are Underwriters Laboratories recognized.

ORDERING INFORMATION

| Fixture | Source |
|----------------------------|----------------------|
| AN57 / 3L3KUV ¹ | 5.3W, 3 LED's, 3000K |
| AN57 / 3L4KUV ¹ | 5.3W, 3 LED's, 4200K |
| AN57 / 3L5KUV ¹ | 5.3W, 3 LED's, 5100K |

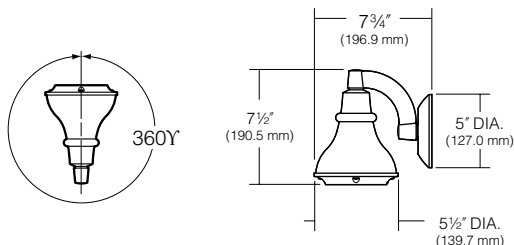
| Fixture | Source |
|----------------------------|-----------------------|
| AN57 / 9L3KUV ¹ | 11.9W, 9 LED's, 3000K |
| AN57 / 9L4KUV ¹ | 11.9W, 9 LED's, 4200K |
| AN57 / 9L5KUV ¹ | 11.9W, 9 LED's, 5100K |

¹ Universal Voltage from 120 to 277V with a ±10% tolerance.
For 5.3W, Max Amps. are .040 for 120V, .030 for 208V, .020 for 240V, .020 for 277V. For 11.9W, Max Amps. are .28.

Finish

| NB- Natural Brass

| VG - Verde Green



Listings and Ratings

UL cUL 1598²

25C Ambient

²Suitable for wet locations

Type:
Job:



Fixture Options
Ordered Separately from Fixture

Lens Accessories
Cat. No. (See right)
I No Option,

PL72 - Prismatic Lens: Softens lamp distribution and flattens beam spread. Best with flood lamps. Inserts behind lens into lens gasket.
Cat. No.
I **PL72** Prismatic Lens



SL72 - Spread Lens: Creates an oval beam pattern, more narrow in one beam axis. Best with spot lamps. Inserts behind lens into lens gasket.
Cat. No.
I **SL72** Spread Lens



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Lumen Data

| Spectroradiometric | | | |
|--------------------------------|---------------|---------------|---------------|
| | 3000K | 4200K | 5100K |
| Correlated Color Temp. CCT (K) | 2800 to 3175K | 3800 to 4600K | 4600 to 5600K |
| Color Rendering Index (CRI) | ≥75 | ≥70 | ≥65 |

| ELECTRICAL - Drive Current @350mA (3 LEDs) | | |
|--|-----------|--------------|
| Volts -AC | Amps - AC | System Watts |
| 120 | 0.04 | 5.3 |
| 208 | 0.03 | 5.3 |
| 240 | 0.02 | 5.3 |
| 277 | 0.02 | 5.3 |

| ELECTRICAL - Drive Current @350mA (9 LEDs) | | |
|--|-----------|--------------|
| Volts -AC | Amps - AC | System Watts |
| 120 | 0.28 | 11.9 |
| 208 | 0.28 | 11.9 |
| 240 | 0.28 | 11.9 |
| 277 | 0.28 | 11.9 |

| Absolute Lumens (3 LEDs) | |
|--------------------------|-----------|
| Temperature | AN57/3L*K |
| 3000K | 199.7 |
| 4200K | 205.1 |
| 5100K | 206 |

| Absolute Lumens (9 LEDs) | |
|--------------------------|-----------|
| Temperature | AN57/9L*K |
| 3000K | 618.7 |
| 4200K | 703.6 |
| 5100K | 823.9 |

| Lumens Per Watt (3 LEDs) | |
|--------------------------|-----------|
| Temperature | AN57/3L*K |
| 3000K | 37.7 |
| 4200K | 38.7 |
| 5100K | 38.9 |

| Lumens Per Watt (9 LEDs) | |
|--------------------------|-----------|
| Temperature | AN57/9L*K |
| 3000K | 52.0 |
| 4200K | 59.1 |
| 5100K | 69.2 |