

# LED AREA LIGHT - TYPE III 155-WATT LED (E.AL1L SERIES)

**Applications:** Parking lots, roadways, walkways, and general area lighting. Also effective as a wall-mounted security and perimeter light.

**Typical Mounting Height:** 15 to 25 feet    **Typical Spacing:** 3 to 5 times the mounting height



4-7/8"H x 13-7/8"W x 17-1/4"L    Weight 16 lbs.  
(Shown with mounting arm, ordered separately)

FOR USE IN 0° ORIENTATION  
(DOWNLIGHT POSITION) ONLY

Catalog #	Description	Input Voltage	Delivered Lumens	CCT	CRI	50K Hours Projected Lumen Maintenance Factor at 25°C <sup>1</sup>
<b>E.AL1L315CZ</b>	155W LED Cool white	120V-277V	11,765 Lumens	5000K	≥70	79%
<b>E.AL1L315NZ</b>	155W LED Neutral white	120V-277V	10,880 Lumens	4000K	≥70	79%

<sup>1</sup>Calculated L<sub>70</sub> based on 6,048 hours of LM-80 testing: >36,000 hours

## Features

- Estimated 76,000 hours of maintenance-free operation to L<sub>70</sub>
- Non-dimmable
- Low-copper, durable die-cast aluminum housing
- Dark bronze polyester powder-coat finish for extra corrosion protection
- Fixed cutoff glare shield reduces light pollution
- Tempered glass lens, thermal shock and impact resistant
- Patented lens design delivers IES Type III distribution
- Mounts directly to recessed junction box with included mounting plate
- Operating temperature range: -22°F - 104°F
- Universal voltage (120V through 277V)
- UL listed for wet locations
- For use in 0° orientation (downlight position) only
- Fixture comes without mounting, ordered separately.
- Cree® LEDs inside
- Five-year limited warranty. Certain exclusions apply. For details, visit [www.cree.com/lighting/ILS](http://www.cree.com/lighting/ILS)



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## Accessories



Photocell is field installed.

For use with adjustable slip fitter only.

**CAT.#: E.ACP1** (120 volts)

**CAT.#: E.ACP2** (208/240/277 volts)

## Mounting Options



**CAT.# E.ACE**

6-inch mounting arm, attaches to 1, 2, 3, 5 & 6 pole drill configuration or wall mount plate



**CAT.# E.ACU**

Adjustable U-bracket, with 30" cord.  
2-1/2"H x 5-1/2"W x 6"D



**CAT.# E.ACS**

Adjustable slip fitter.  
Fits over 2-3/8" O.D. pipe



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