

# eLucent Area Light



**Project Name:**

**Date:**

**Prepared By:**

**Notes:**

## Product Description

The eLucent LED Area Light delivers brilliant illumination with application in parking lots, airports, and campuses. It offers glare free and uniform lighting, in addition, to three mounting options: Arm, Slipfitter, and Trunion. With the use of high-quality Cree LED diodes, the Area Light is able to create a comfortable visual experience.

## Features

- 90+Lm/W efficacy
- Available Dual Function Sensors: Motion & Photocell
- Maintenance Free & Environmentally Friendly (No Mercury Used)
- Dusk-To-Dawn Occupancy Control Compatible
- IES LM80 Tested LED
- LM79 Data & IES Files Available
- 1-10V Dimming Title 24 Compliant
- Also available in 70&300 watts
- DLC Product Code: P0000052R&P0000052S

## Construction

Constructed in a sturdy and well-fitted aluminum sheet and extrusion, in addition to the luminaire's high-quality Cree LED diodes for brilliant illumination.

## Finish

Luminaire coated in an environmentally friendly polyester powder formulated for a durable and long-lasting color in a bronze finish. No toxic heavy metals, VOC, or mercury were used in the design of this product.

## Installation

Heavy-duty mounting options include: Arm, Slipfitter, and Trunion.

## Testing and Certifications

All luminaires have been tested by an independent laboratory in accordance with IESNA LM79 and LM80. Product certifications include: DLC, ETL, Title 24, RoHS, Lighting Facts, and Safety Listing.

## Options, Accessories and Controls

Luminaire is compatible with most of the 1-10V dimming systems in the market and sensors including: dual function, KO, and emergency battery backup.

## Lifespan and Warranty

Industry-leading L70 rated lifetime of over 50,000 hours with ATG's guaranteed five (5) year warranty.

## Ordering Information:

Typical Order Example: AL10HU50T41000

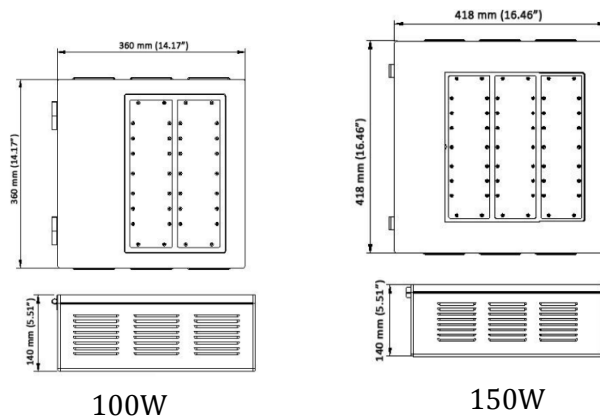
Series	Wattage (x10)	Voltage	CCT	Distribution	Dimming	Options
AL= Area Light	07=70W 10=100W 15=150W 30=300W	HU=100-277V H5=200-480V	30=3000K 35=3500K 40=4000K 50=5000K	T4=Type IV	10=1-10V Dimming	XX*

\*X=0-9, A-Z or blank

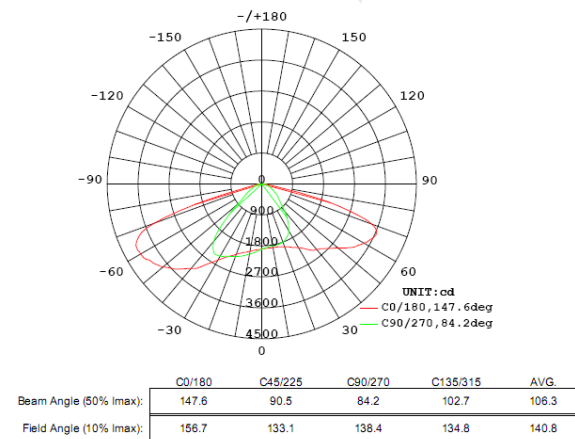
Model	Wattage	Input Voltage	Lm Efficacy	Lm Flux	CRI	Color Temp	Power Factor	THD	L70Life time	Size
AL10	100w	100~277VAC	90Lm/W	8500LM	75	5000K	>0.9	<20%	50,000H	14.17*14.17*5.51 in
AL15	150w	100~277VAC	92Lm/W	13500LM	75	5000K	>0.9	<20%	50,000H	16.46*16.46*5.51 in

Finish Color	Housing	Lens Type	Certification	Warranty
Bronze	Aluminum Sheet & Extrusion	Modular Optic Type IV	DLC, ETL	5 Years



Luminous Intensity Distribution



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