# LL-FLMAX

## LED Floodlight Max

The LITELUME™ Floodlight Max (LL-FLMAX) is a high performance LED solution designed with versatility and a slim, low profile design. The rugged, die-cast aluminum housing with UV resistant powder coat finish minimizes wind load requirements and features a Premium LED driver along with High Performance LED's. Featuring 240w/350w/450w Field Selectable Power and 3000K/4000K/5000K Field Selectable CCT.

### PERFORMANCE DATA

| | |
|---|---|
| **Lumen Output - Field Selectable** | 37440 - 67050 lm |
| **Lumens Per Watt (typical)** | 156 lm/W |
| **CCT - Field Selectable** | 3000K<br>4000K<br>5000K |
| **Lifespan** | 60,000 hrs |

### RATINGS & CERTIFICATES

UL Listed • Wet Location • IP65

### APPLICATIONS

Parking Lots • Auto Dealerships • Billboards
Facades • Wall Washing • Landscapes
Sports Facilities • General Outdoor Lighting

### FIXTURE INFORMATION

| Size | Housing | Finish | Lens | Operating Temperature | Warranty |
|---|---|---|---|---|---|
| 240W - 450W | Die-Cast Aluminum | Protective Powder Coat | Heat & Impact Resistant Toughened Glass | -22°F ~ 113°F | 10 Year Limited |

| Voltage | Dimming | Electrical | Power Factor | THD | CRI | Beam Angle |
|---|---|---|---|---|---|---|
| 120 - 277V | Standard: 0-10V<br>10 - 100% Range | Standard 10kVA Surge Protection | .98 | <20% | 80 | 118° |

**EPA Rating:** .68 **Weight:** 29.28 lbs


LITELUME™ seeks to deliver the most advanced and efficient LED technology. Due to technology progression, specifications may change. We reserve the right to update product specifications without notice. Contact LITELUME™ for the most up-to-date data.

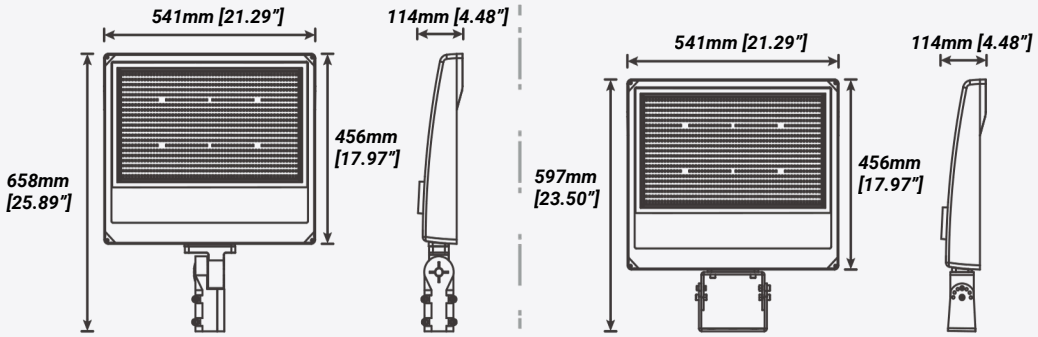
## SPECIFICATION

**LL-FLMAX-67L-UNV-SCT-SP-BZ**

| Power | 240W | 350W | 450W |
|---|---|---|---|
| CCT | 3000K / 4000K / 5000K | 3000K / 4000K / 5000K | 3000K / 4000K / 5000K |
| Lumens | 35040 / 36240 / 37440 | 48300 / 50750 / 53200 | 60300 / 63000 / 67050 |

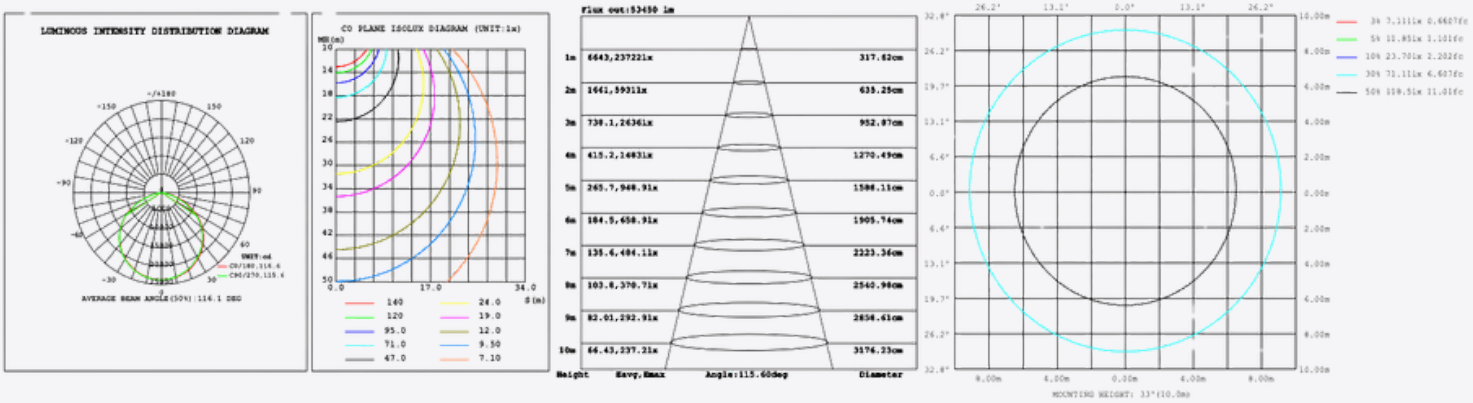
## DIMENSIONS

240W - 450W




## PHOTOMETRICS

**LL-FLMAX-67L-UNV-SCT-SP-BZ ( 450W/4000K )**





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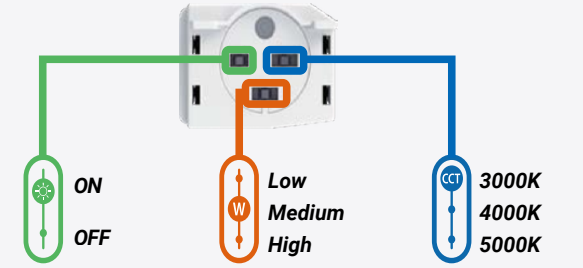
## CONTROL MODULE



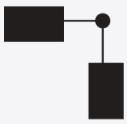
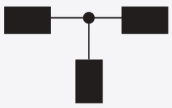
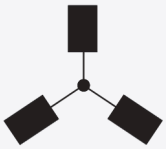
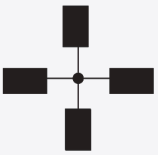

Standard **Photocell**

Adjustable **3 Watt**

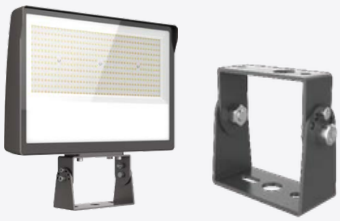
Adjustable **3 CCT**

Featuring 3-level color temperature adjustment, 3-level brightness adjustment, and the option to install additional controls over the integrated Photocell.

## EPA OF AREA LIGHT

| Item | 1 | 2 @90° | 2 @120° | 2@180° | 3 @90° | 3 @120° | 4 @90° |
|---|---|---|---|---|---|---|---|
| 240W - 450W | |  | | |  |  |  |
| | 0.677 | 1.354 | 1.495 | 1.371 | 2.031 | 1.965 | 2.708 |

## MOUNTING OPTIONS

| Slip Fitter | Trunnion |
|---|---|
| |  |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| | |
|---|---|
| PROJECT NAME | |
| CATALOG # | |
| JOB TYPE | |
| PREPARED BY | |
| NOTES | |

## ORDERING GUIDE

| Brand | Fixture Type | Lumen Package | Voltage |
|---|---|---|---|
| **LL** LITELUME | **FLMAX** Floodlight Max | **67L** 67000 Lumens | **UNV** 120-277V |

| CCT | Power | Finish | Mounting | Photocell |
|---|---|---|---|---|
| **SCT** Selectable Color Temperature *<br><br>* 3000K / 4000K / 5000K | **SP** Selectable Power **<br><br>** 240W / 350W / 450W | **BZ** Bronze | **TR** Trunnion Mount<br>**SF** Slipfitter | **PC** Photocell |

## FIXTURE ORDERING INFORMATION

| Part # | Watts | Lumens | Kelvin | Voltage |
|---|---|---|---|---|
| LL-FLMAX-67L-SCT-SP-UNV-BZ-TR-PC | 240W/350W/450W | 37440/53200/67050 | 3 CCT | 120-277V |
| LL-FLMAX-67L-SCT-SP-UNV-BZ-SF-PC | 240W/350W/450W | 37440/53200/67050 | 3 CCT | 120-277V |


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