



# Floodlight 45W/60W



## Description

The LITELUME™ Floodlight (LL-FL) medium size is a high performance LED solution designed with versatility and a slim, low profile design. The rugged, die-cast aluminum housing with UV resistant powdercoat finish minimizes wind load requirements and features an integral, watertight LED driver compartment along with high performance aluminum heat sinks.

Applications: Parking lots, Auto dealerships, Billboard, Façade, Wall Washing, Landscape, and general outdoor lighting.

## Fixture Information

Size:	45W/60W
Housing:	Die-cast Aluminum Housing
Finish:	Protective powdercoat
Color:	Standard: Bronze Custom Options: Black (BK) White (WH) Grey (GY)
Mounting:	Knuckle Mount Yoke Mount
Lens:	High Performance Acrylic NEMA 7H*6V optics
Surge Protector:	Optional: 10 kVA
Power Factor:	.90
CRI:	80
Temperature:	-40°F - 113°F
Voltage:	Standard: 120-277V
Sensor:	Standard: No sensor Custom: Button Photocell (120-277V)
Warranty:	10-Year Limited Warranty

## Performance Data

### Lumen Output:

5,650 to 7,250 lm

### Lumens Per Watt (typical):

130 to 133 lm/W

### CCT:

3000K  
4000K  
5000K

### Beam Angle:

7H\*6V

### Lifespan:

Up to 100,000 running hours

### Ratings & Certificates

UL Listed For Wet Location  
IP65 rated  
DLC Premium Listed



## Wattage Replacement

Existing Watts	Litelume Watts
100-175W	45W
175-250W	60W

## QuickShip Ordering Information

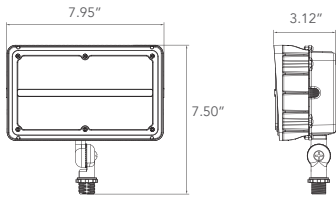
Part #
LL-FL-45-50-UNV-N76-BZ-KM
LL-FL-45-50-UNV-N76-BZ-YK
LL-FL-60-50-UNV-N76-BZ-KM
LL-FL-60-50-UNV-N76-BZ-YK



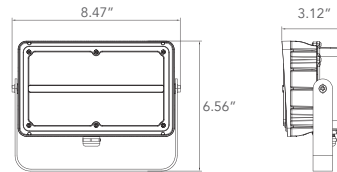
### Dimension

Item	Width	Length	Height	Weight
Floodlight (45W) w/ Knuckle Mount	3.12"	7.95"	7.50"	2.932 lb
Floodlight (45W) w/ Yoke Mount	3.12"	8.47"	6.56"	3.527 lb
Floodlight (60W) w/ Knuckle Mount	3.12"	7.95"	7.50"	3.152 lb
Floodlight (60W) w/ Yoke Mount	3.12"	8.47"	6.56"	3.748 lb

#### Knuckle Mount



#### Yoke Mount



### Mounting Options

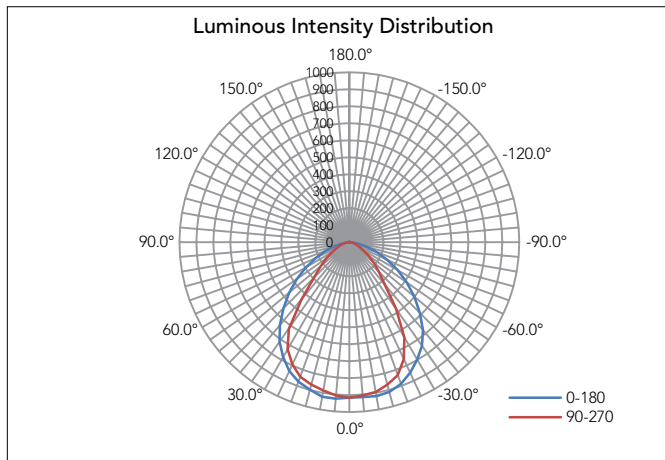


**Knuckle Mount-** Die-cast aluminum knuckle provides flexibility in mounting from a variety of areas.

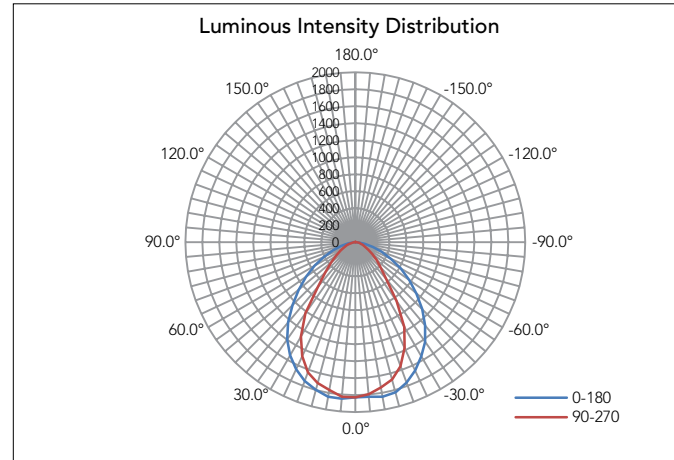
**Yoke Mount-** Die-cast aluminum yoke is easily adapted to many surfaces and allows easy fixture aiming angles.

### Photometrics

#### 45W



#### 60W





<b>Project Name</b>	
<b>Catalog #</b>	
<b>Job Type</b>	
<b>Prepared By</b>	
<b>Notes</b>	

## Fixture Ordering Information

Part #	Wattage	Lumens	Kelvin	Voltage	Beam Angle
LL-FL-45-50-UNV-N76-BZ-KM	45	5650	5000	120-277	7H*6V
LL-FL-45-40-UNV-N76-BZ-KM	45	5650	4000	120-277	7H*6V
LL-FL-45-30-UNV-N76-BZ-KM	45	5500	3000	120-277	7H*6V
LL-FL-45-50-UNV-N76-BZ-YK	45	5650	5000	120-277	7H*6V
LL-FL-45-40-UNV-N76-BZ-YK	45	5650	4000	120-277	7H*6V
LL-FL-45-30-UNV-N76-BZ-YK	45	5500	3000	120-277	7H*6V
LL-FL-60-50-UNV-N76-BZ-KM	60	7450	5000	120-277	7H*6V
LL-FL-60-40-UNV-N76-BZ-KM	60	7450	4000	120-277	7H*6V
LL-FL-60-30-UNV-N76-BZ-KM	60	7250	3000	120-277	7H*6V
LL-FL-60-50-UNV-N76-BZ-YK	60	7450	5000	120-277	7H*6V
LL-FL-60-40-UNV-N76-BZ-YK	60	7450	4000	120-277	7H*6V
LL-FL-60-30-UNV-N76-BZ-YK	60	7250	3000	120-277	7H*6V

\* Please contact LITELUME for all Custom Option Requests

## QuickShip Ordering Information

Part #
LL-FL-45-50-UNV-N76-BZ-KM
LL-FL-45-50-UNV-N76-BZ-YK
LL-FL-60-50-UNV-N76-BZ-KM
LL-FL-60-50-UNV-N76-BZ-YK

## Accessories Ordering Information

Part #	Wattage
PC	Button Photocell, 120-277V
SUB "UNV" WITH "480"	480 Volt

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## Buy American Act Compliant Ordering Information

Part #	Description
BAA-FL45/60	Buy American Act Compliant for Floodlight 45W/60W

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