



Floodlight 15W/27W



Description

The LITELUME™ Floodlight (LL-FL) small 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:	15W/27W
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:

1,950 to 3,600 lm

Lumens Per Watt (typical):

121 to 127lm/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
50-70W	15W
70-100W	27W

QuickShip Ordering Information

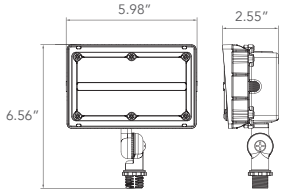
Part #
LL-FL-15-50-UNV-N76-BZ-KM
LL-FL-15-50-UNV-N76-BZ-YK
LL-FL-27-50-UNV-N76-BZ-KM
LL-FL-27-50-UNV-N76-BZ-YK



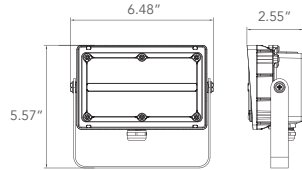
Dimension

Item	Width	Length	Height	Weight
Floodlight (15W) w/ Knuckle Mount	1.45"	4.72"	5.93"	1.609 lb
Floodlight (15W) w/ Yoke Mount	1.45"	5.36"	4.67"	1.697 lb
Floodlight (27W) w/ Knuckle Mount	1.75"	7.08"	7.41"	1.697 lb
Floodlight (27W) w/ Yoke Mount	1.75"	7.72"	6.15"	1.785 lb

Knuckle Mount



Yoke Mount



Mounting Options

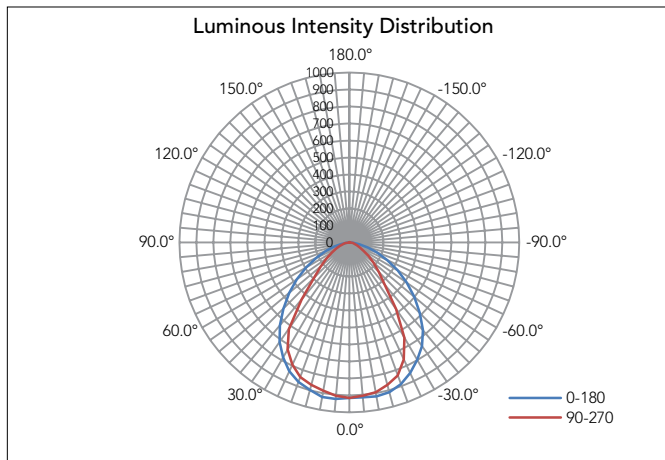


Knuckle Mount- Die-cast aluminum knuckle provides flexibility in mounting from a variety of areas.

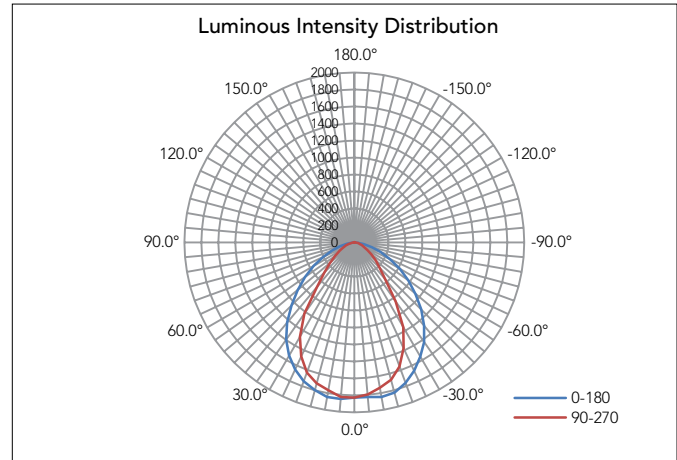
Yoke Mount- Die-cast aluminum yoke is easily adapted to many surfaces and allows easy fixture aiming angles.

Photometrics

15W



27W





Project Name	
Catalog #	
Job Type	
Prepared By	
Notes	

Fixture Ordering Information

Part #	Wattage	Lumens	Kelvin	Voltage	Beam Angle
LL-FL-15-50-UNV-N76-BZ-KM	15	2000	5000	120-277	7H*6V
LL-FL-15-40-UNV-N76-BZ-KM	15	2000	4000	120-277	7H*6V
LL-FL-15-30-UNV-N76-BZ-KM	15	1950	3000	120-277	7H*6V
LL-FL-15-50-UNV-N76-BZ-YK	15	2000	5000	120-277	7H*6V
LL-FL-15-40-UNV-N76-BZ-YK	15	2000	4000	120-277	7H*6V
LL-FL-15-30-UNV-N76-BZ-YK	15	1950	3000	120-277	7H*6V
LL-FL-27-50-UNV-N76-BZ-KM	27	3600	5000	120-277	7H*6V
LL-FL-27-40-UNV-N76-BZ-KM	27	3600	4000	120-277	7H*6V
LL-FL-27-30-UNV-N76-BZ-KM	27	3500	3000	120-277	7H*6V
LL-FL-27-50-UNV-N76-BZ-YK	27	3600	5000	120-277	7H*6V
LL-FL-27-40-UNV-N76-BZ-YK	27	3600	4000	120-277	7H*6V
LL-FL-27-30-UNV-N76-BZ-YK	27	3500	3000	120-277	7H*6V

* Please contact LITELUME for all Custom Option Requests

QuickShip Ordering Information

Part #
LL-FL-15-50-UNV-N76-BZ-KM
LL-FL-15-50-UNV-N76-BZ-YK
LL-FL-27-50-UNV-N76-BZ-KM
LL-FL-27-50-UNV-N76-BZ-YK

Accessories Ordering Information

Part #	Wattage
PC	Button Photocell, 120-277V

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Buy American Act Compliant Ordering Information

Part #	Description
BAA-FL15/27	Buy American Act Compliant for Floodlight 15W/27W

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