



Floodlight 135W/200W



Description

The LITELUME™ Floodlight (LL-FL) Extra Large 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 powder coat 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: | 135W/200W |
| Housing: | Die-cast Aluminum Housing |
| Finish: | Protective powdercoat |
| Color: | Standard: Bronze Custom Options: Black (BK) White (WH) Grey (GY) |
| Mounting: | Slipfitter Mount Trunnion 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:

17,100 to 25,600 lm

Lumens Per Watt (typical):

123 to 130 lm/W

CCT:

3000K
4000K
5000K

Beam Angle:

7H*6V

Lifespan:

Features Philip Lumileds with up to 100,000 running hours

Ratings & Certificates

UL Listed For Wet Location
IP65 rated
DLC Premium Listed



Wattage Replacement

| Existing Watts | Litelume Watts |
|----------------|----------------|
| 320-575W | 135W |
| 575-1000W | 200W |

QuickShip Ordering Information

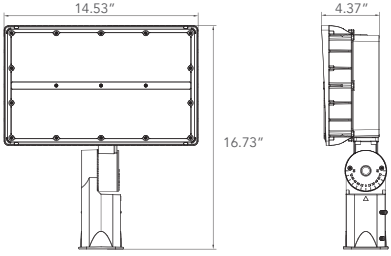
| Part # | Part # |
|----------------------------|----------------------------|
| LL-FL-135-50-UNV-N76-BZ-SF | LL-FL-200-50-UNV-N76-BZ-SF |
| LL-FL-135-40-UNV-N76-BZ-SF | LL-FL-200-40-UNV-N76-BZ-SF |
| LL-FL-135-50-UNV-N76-BZ-TR | LL-FL-200-50-UNV-N76-BZ-TR |
| LL-FL-135-40-UNV-N76-BZ-TR | LL-FL-200-40-UNV-N76-BZ-TR |



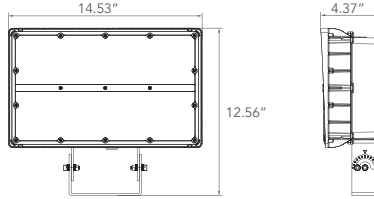
Dimension

| Item | Width | Length | Height | Weight |
|---------------------------------------|-------|--------|--------|-----------|
| Floodlight (135W) w/ Slipfitter Mount | 4.37" | 14.53" | 16.73" | 14.171 lb |
| Floodlight (135W) w/ Trunnion Mount | 4.37" | 14.53" | 12.56" | 13.431 lb |
| Floodlight (200W) w/ Slipfitter Mount | 4.37" | 14.53" | 16.73" | 14.146 lb |
| Floodlight (200W) w/ Trunnion Mount | 4.37" | 14.53" | 12.56" | 14.405 lb |

Slipfitter Mount



Trunnion Mount



Mounting Options



Slipfitter- Die-cast aluminum slipfitter provides flexibility in mounting from a variety of areas.



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



| | |
|---------------------|--|
| Project Name | |
| Catalog # | |
| Job Type | |
| Prepared By | |
| Notes | |

Fixture Ordering Information

| Part # | Wattage | Lumens | Kelvin | Voltage | Beam Angle |
|----------------------------|---------|--------|--------|---------|------------|
| LL-FL-135-50-UNV-N76-BZ-SF | 135 | 17500 | 5000 | 120-277 | 7H*6V |
| LL-FL-135-40-UNV-N76-BZ-SF | 135 | 17500 | 4000 | 120-277 | 7H*6V |
| LL-FL-135-30-UNV-N76-BZ-SF | 135 | 17100 | 3000 | 120-277 | 7H*6V |
| LL-FL-135-50-UNV-N76-BZ-TR | 135 | 17500 | 5000 | 120-277 | 7H*6V |
| LL-FL-135-40-UNV-N76-BZ-TR | 135 | 17500 | 4000 | 120-277 | 7H*6V |
| LL-FL-135-30-UNV-N76-BZ-TR | 135 | 17100 | 3000 | 120-277 | 7H*6V |
| LL-FL-200-50-UNV-N76-BZ-SF | 200 | 25600 | 5000 | 120-277 | 7H*6V |
| LL-FL-200-40-UNV-N76-BZ-SF | 200 | 25600 | 4000 | 120-277 | 7H*6V |
| LL-FL-200-30-UNV-N76-BZ-SF | 200 | 24600 | 3000 | 120-277 | 7H*6V |
| LL-FL-200-50-UNV-N76-BZ-TR | 200 | 25600 | 5000 | 120-277 | 7H*6V |
| LL-FL-200-40-UNV-N76-BZ-TR | 200 | 25600 | 4000 | 120-277 | 7H*6V |
| LL-FL-200-30-UNV-N76-BZ-TR | 200 | 24600 | 3000 | 120-277 | 7H*6V |

* Please contact LITELUME for all Custom Option Requests

QuickShip Ordering Information

| Part # |
|----------------------------|
| LL-FL-135-50-UNV-N76-BZ-SF |
| LL-FL-135-40-UNV-N76-BZ-SF |
| LL-FL-135-50-UNV-N76-BZ-TR |
| LL-FL-135-40-UNV-N76-BZ-TR |
| LL-FL-200-50-UNV-N76-BZ-SF |
| LL-FL-200-40-UNV-N76-BZ-SF |
| LL-FL-200-50-UNV-N76-BZ-TR |
| LL-FL-200-40-UNV-N76-BZ-TR |

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-FL135/200 | Buy American Act Compliant for Floodlight 135W/200W |

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