



High Power LED Flood Light Fixture

Flood Light Compact Series

Compact Flood Lights

Compact LED flood lights emit wide beam angles of powerful illumination for landscape lighting, parking lot lighting, tree uplighting, flagpole lighting, and architectural wall washing. Wattages range from 10 to 100—significantly less than 100- to 400-watt metal-halide (MH) flood lights with comparable light output. Each weatherproof LED fixture is constructed of heavy-duty materials with an integral heat sink and a built-in UL-Recognized Mean Well constant-current driver. Adjustable mounting brackets allow for direct illumination where it's needed. These LED flood lights are designed to last up to 30,000 hours—3 times longer than MH fixtures.

Specifications

FLC-CW10W	
Intensity	800 lumen
Operating Voltage Range	110-240 VAC
Beam Angle	120 degree
Comparable MH Wattage	80-90 Watts
LED Brand	Phillips
Number of LEDs	10 LEDs
Operating Temperature	-20-45 °C
Color Temperature	5200K
CRI	85
IP Rating	IP65
Total Power Consumption	10 Watts
LED Lifetime	30000 Hours
Warranty	5 Years

FLC-CW20W	
Intensity	1700 lumen
Operating Voltage Range	100-240 VAC
Beam Angle	120 degree
Comparable MH Wattage	160-170 watts
LED Brand	Phillips
Number of LEDs	20 LEDs
Operating Temperature	-20-45 °C
Color Temperature	5100K
CRI	82
IP Rating	IP65
Total Power Consumption	20 Watts
LED Lifetime	30000 Hours
Warranty	5 Years

FLC-CW30W	
Intensity	2200 lumen
Operating Voltage Range	100-295 VAC
Beam Angle	120 degree
Comparable MH Wattage	220 watts
LED Brand	Phillips
Number of LEDs	30 LEDs
Operating Temperature	-20-45 °C
Color Temperature	5100K
CRI	82
IP Rating	IP65
Total Power Consumption	30 Watts
LED Lifetime	30000 Hours
Warranty	5 Years

FLC-CW50W	
Intensity	3400 lumen
Operating Voltage Range	100-295 VAC
Beam Angle	120 degree
Comparable MH Wattage	345 watts
LED Brand	Phillips
Number of LEDs	50 LEDs
Operating Temperature	-20-45 °C
Color Temperature	3000K/5000K
CRI	80 / 82
IP Rating	IP65
Total Power Consumption	50 Watts
LED Lifetime	30000 Hours
Warranty	5 Years

FLC-CW70W	
Intensity	6400 lumen
Operating Voltage Range	100-295 VAC
Beam Angle	120 degree
Comparable MH Wattage	640 watts
LED Brand	Samsung
Number of LEDs	70 LEDs
Operating Temperature	-20-45 °C
Color Temperature	5100K
CRI	82
IP Rating	IP65
Total Power Consumption	72Watts
LED Lifetime	30000 Hours
Warranty	5 Years

FLC-CW100W	
Intensity	9000 lumen
Operating Voltage Range	100-295 VAC
Beam Angle	120 degree
Comparable MH Wattage	905 watts
LED Brand	Phillips
Number of LEDs	100 LEDs
Operating Temperature	-20-45 °C
Color Temperature	5100K
CRI	84
IP Rating	IP65
Total Power Consumption	104Watts
LED Lifetime	30000 Hours
Warranty	5 Years

Ordering Information

LED Product	Color Temperature	Wattage	Quality
FLC - Flood Light Compact	CW - Cool White	10W - 10 watts	N/A
		20W - 20 watts	N/A
		30W - 30 watts	N/A
		50W - 50 watts	N/A
		70W - 70 watts	DM - Cosmetic Blemish
		100W - 100 watts	N/A

LED Product Accessory
WPTB-3 - Waterproof Wire Terminal Block
MS-200 - Ground Mounting Stake 200mm
POWERCORD - Power Cord for Power Supplies

Project Name _____

Date _____

Type _____

FLC-CW10W



FLC-x50W



WPTB-3



FLC-CW20W



FLC-x70W /
FLC-CW70W-DM



MS-200



FLC-CW30W



FLC-CW100W



POWERCORD



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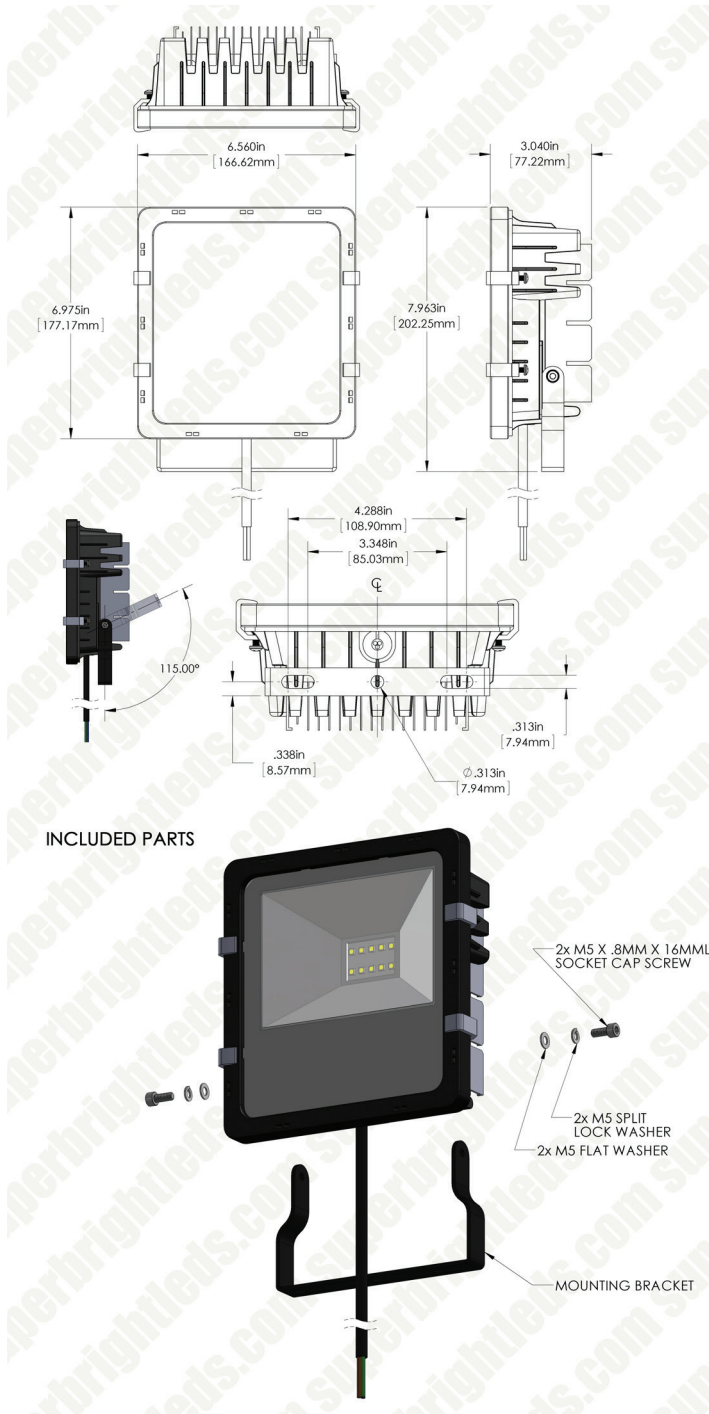
T 314.743.3067



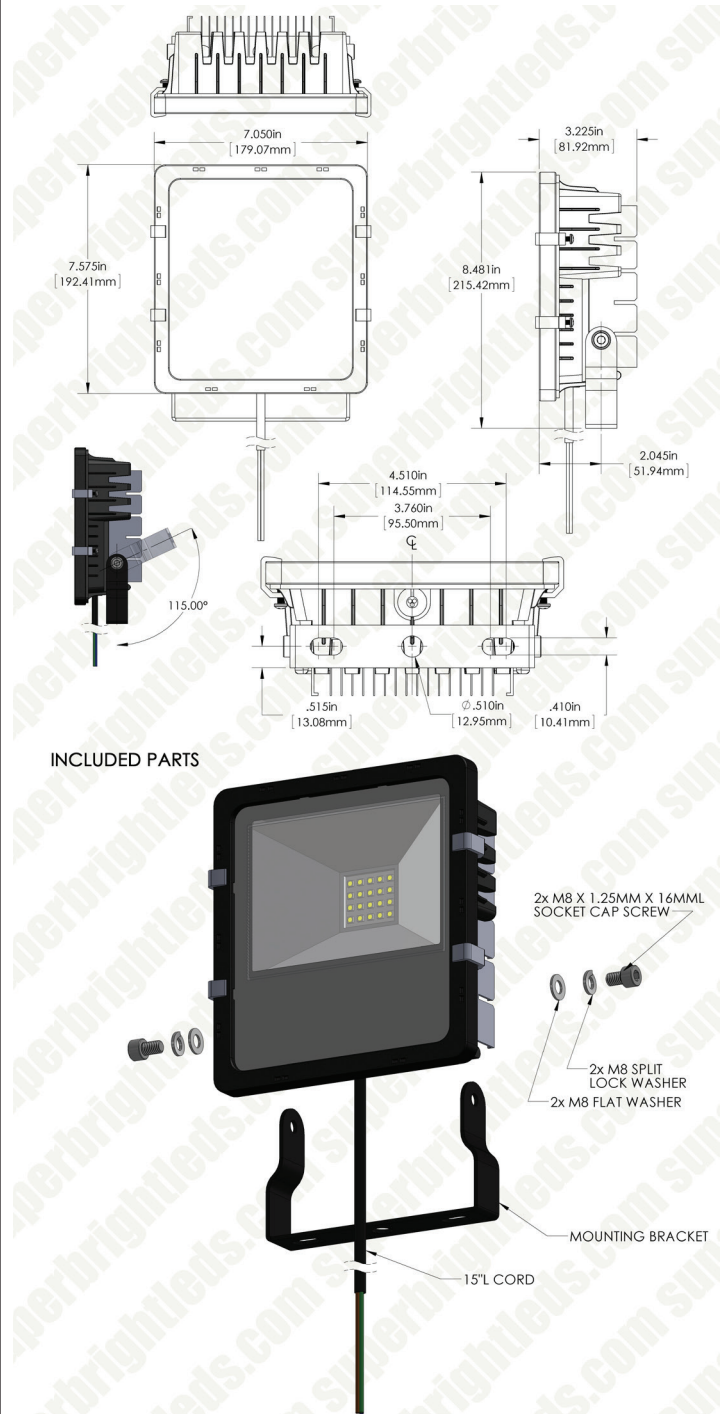
High Power LED Flood Light

Dimensional Drawings

FLC-CW10W



FLC-CW20W

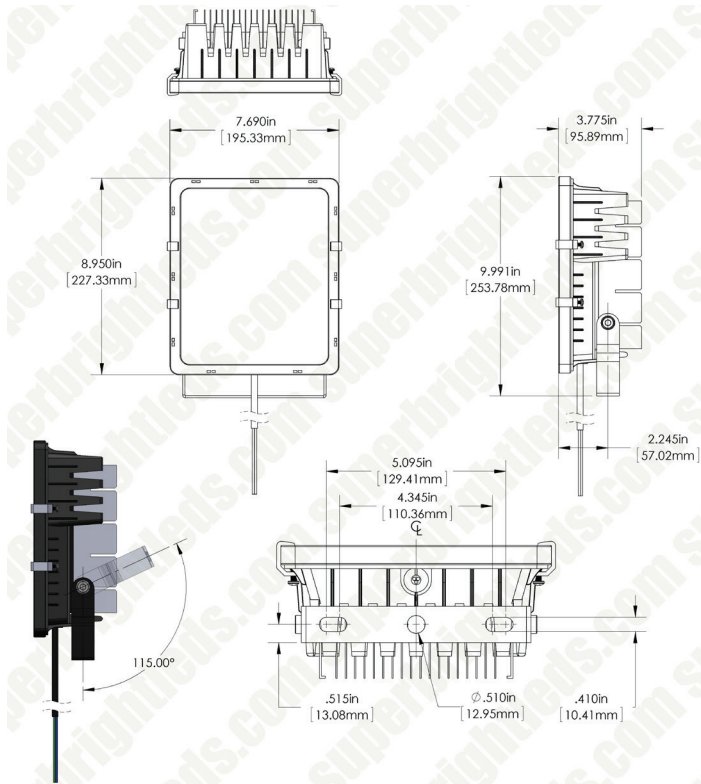




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Dimensional Drawings

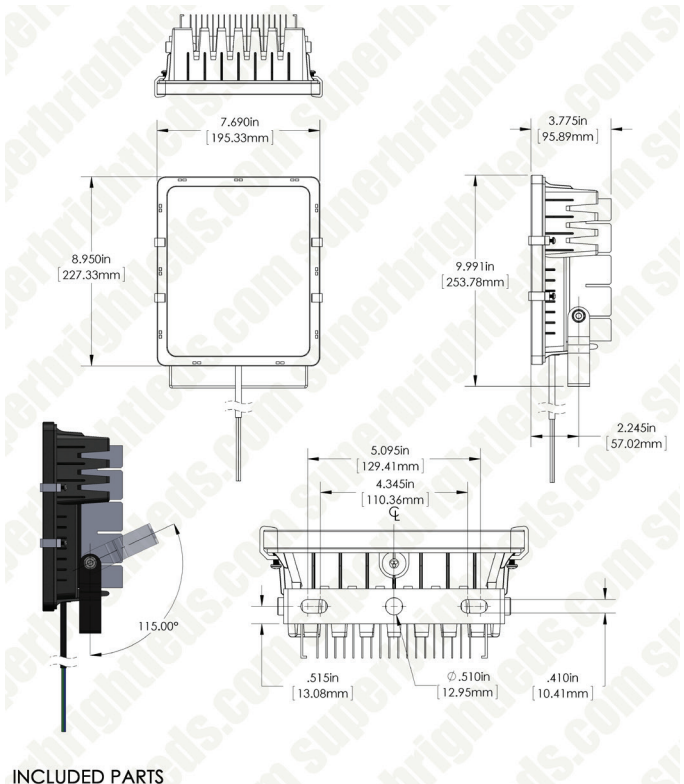
FLC-CW30W



INCLUDED PARTS



FLC-CW50W



INCLUDED PARTS



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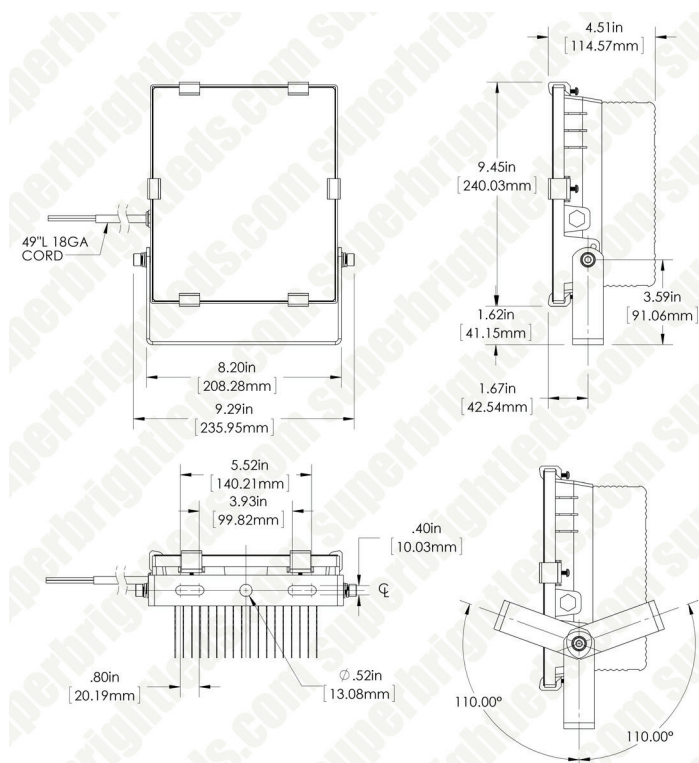
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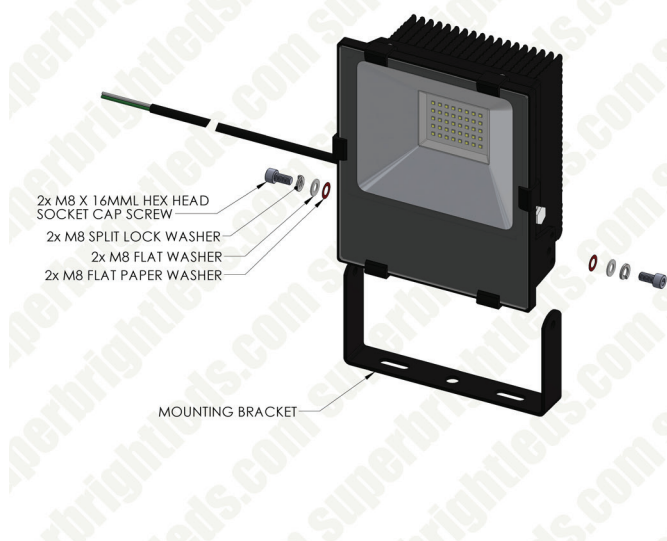
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Dimensional Drawings

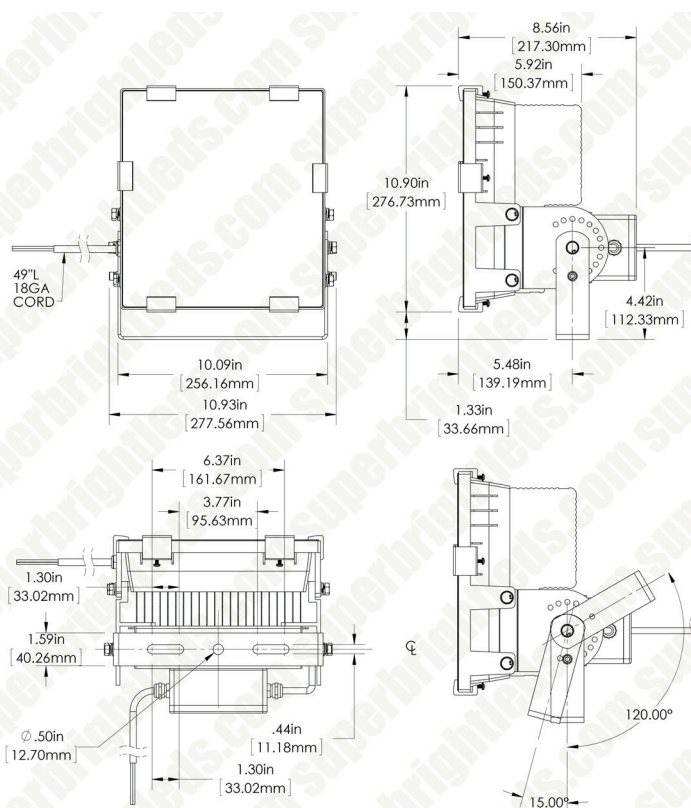
FLC-CW70W



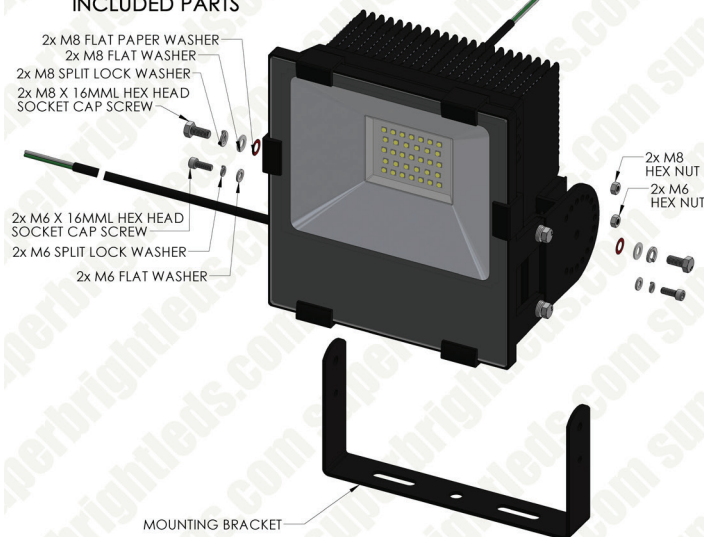
INCLUDED PARTS



FLC-CW100W



INCLUDED PARTS



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