

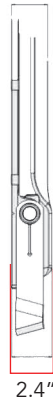
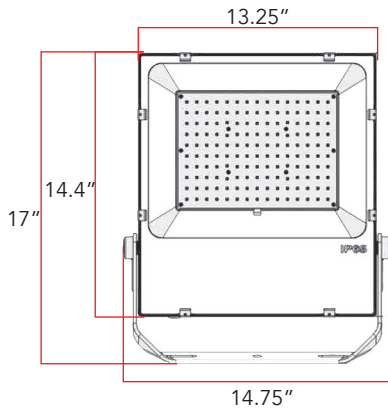
# LED FLOOD LIGHT

Outdoor LED Luminaire

The LED Flood Light is commonly used for commercial applications like factory lighting, construction site lighting and signboard lighting. This outdoor LED luminaire uses the latest solid state lighting technology for long life, low maintenance, and high efficiency.



## DIMENSIONS



Note:  
DIMS are for 150W.  
Please see Product  
Specs for more DIMS.

## CERTIFICATIONS



## FEATURES

- Aluminum & Toughened Glass
- Epistar 3030 SMD LED
- Unique circuit control design
- **Rated IP65**
- Energy savings of more than 80%
- Ease of installation and maintenance
- 5 Year Manufacturer's Warranty

## COMMON TECHNICAL DATA

Color Temperature	3000K to 6500K
CRI	> 75
Beam Angle	120°
Operation Temperature	-37°C to 55°C
Efficiency	More than 100-LPW
Input Voltage	AC100-277V/200-480V
Frequency	50-60Hz
Power Factor	More than 0.95
Rated Life	50,000 hours
LED Type	Epistar 3030

## WARRANTY

This product has a warranty for a period of 5 years from the date of purchase. The warranty is invalid in the case of improper installation, tampering, or removal of the Q.C. date label. Installation in an improper working environment or installation not according to the current edition of the National Electric Code also invalidates the warranty. Should this product fail during the warranty period, it will be replaced free of charge, subject to correct installation and return of the faulty unit. EcoMax Lighting does not accept responsibility for any installation costs associated with the replacement of this product. This warranty is in addition to the statutory rights in the country of purchase. EcoMax reserves the right to alter specifications without prior notice.

## PRODUCT SPECIFICATION

Product Number	Wattage	CCT	Beam Angle	Lumens	Input Voltage	QTY/CTN
EV-010AC2	10W	3000K-6000K	120°	1113	AC100-240V	24pcs/CTN
EV-020AC2	20W	3000K-6000K	120°	2148	AC100-240V	12pcs/CTN
EV-030AC2	30W	3000K-6000K	120°	3402	AC100-240V	8pcs/CTN
EV-050AC2	50W	3000K-6000K	120°	5873	AC100-240V	6pcs/CTN
EV-100BC2-C	100W	3000K-6000K	120°	13300	AC100-240V	2pcs/CTN
EV-150BC2-C	150W	3000K-6000K	120°	19950	AC100-240V	2pcs/CTN
EV-200BC2-C	200W	3000K-6000K	120°	26600	AC100-240V	2pcs/CTN

## ORDERING GUIDE

EV	010/020/030/050/100/150/200	AC2/BC2	C	3000K-6000K
Company Code	Wattage	Housing Type	100W-200W	CCT

## INSTALLATION INSTRUCTIONS

Install Procedure:

1. Turn OFF power at the breaker panel before installation.
2. Fix luminaire to designated location and make sure luminaire is securely positioned.
3. Connect the AC wires.
4. Switch ON power to the fixture at the breaker panel.

## CAUTION

- Risk of fire- make sure power is OFF before installation.
- Risk of electric shock- make installation with gloves.
- All wiring needs to be performed per National Electrical Code and local code by a qualified electrician.
- These lamps can be used with a light dimmer.
- High temperatures inside luminaire. Make certain line voltage corresponds with ballast's primary voltage.
- If the lamp or luminaire exhibits undesirable operation (i.e. buzzing, flickering, etc.), immediately turn off power and remove the lamp from luminaire and contact manufacturer.
- Luminaires should not be installed in narrow space to guarantee enough air convection.
- Do not make mass installation before sample testing.