

# LED FLOOD LUMINAIRE

Project	Information

Type

**Name** 

Voltage

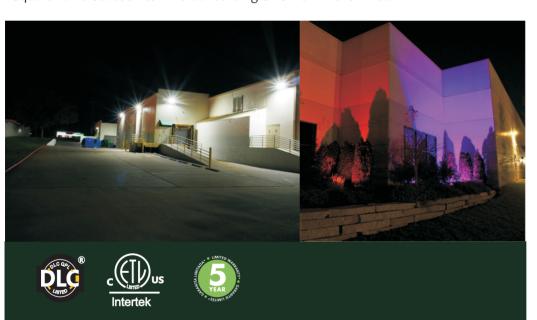
### **Product Description**

CODE: 90233-150

LED Floodlight Features High Brightest Power LEDs, Best Die-Casting Aluminum Alloy Housing, UV Resistant Powder Coating Finish, Anti - Corrosion and Oxidation, With Over 130lm/w Efficiency, replacing 200-600 w MH or HPS Lights, 80% power saving, Dimmable available, Different Lenses available, With 50,000 Hours Life Time.

## **Applications**

Square Parks Outdoor Commercial building Or Other Exterior Areas.



#### **Electric Characteristic**

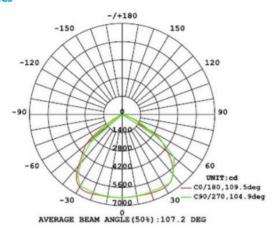
Specification/Model	90233-100	90233-150	90233-200	
Lense	Tempered Glass			
Input power	100W 150W 200W			
Lumens output	13000LM	19500LM	26000LM	
Efficiency	130LM/W	130LM/W	130LM/W	
Mounting	Yoke Bracket			
Color Temperature	4000K, 5000K			
Input voltage	100-277V			
Light distribution type	120D			
Housing	Die-casting Aluminum Alloy, Anti-Corrosion			
Finish	Black, Brown			
lamps efficiency	≥90%			
Certificate	ETL,cETL,DLC			
Equivalent	200-300W MH/HPS	300W-450W MH/HPS	450-600W MH/HPS	

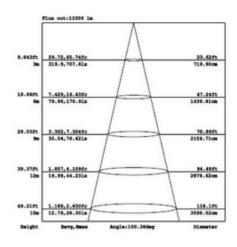




Product	Power	Replacement	Color Temperature	Photocell	Furnish
90233-100	100W	200-300W MH/HPS			
90233-150	150W	300-450W MH/HPS	40K 4000K	N not photocell	I I-KIACK
90233-200	200W	450-600W MH/HPS	50K 5000K	Y yes photocell	

#### **Photometrics**



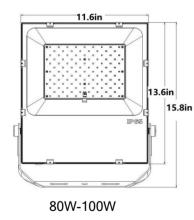


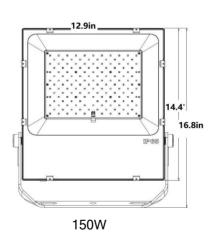
#### **Projected LED Lumen Maintenance**

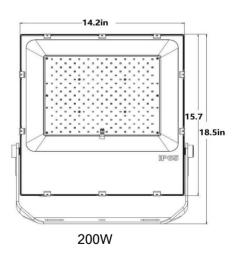
Operating hours	0	25000	50000
Lumen maintenace factor	1	0.91	0.8

Data references the extrapolated performance projections for the LED Flood Light platform in a 25°C ambient, based on 10,000 hours of LED testing (tested per IESNA LM - 80-08 and projected per IESNA TM-21-11).

#### **Dimensions**







#### **After-Sale Service**

The product refers to electrics knowledge. Please don't disassemble it by yourself. If any quality problem happens, please contact the factory for warranty details.

NOTE: Actual performance may differ as a result of end-user environment and application. All values are without notice.

