

## 100W LED Flood light



### Product Features

- Super Bright. Provides 10,000 lumens of 5000K daylight white light.
- ETL & FCC Listed. 3 years warranty. 30,000 hours lifespan.
- IP65 Waterproof. Endure extreme outdoor weather conditions.
- 360° Adjustable & Easy Installation.
- Features a commercial-grade die-cast aluminum housing for durability.

## Product Information

Certification SKU	ETL FCC 340017-DW-US	Color Consistency (SDCM)	<6
Power Consumption (W)	100	Brightness (lm)	10000
Light Color	Daylight White	Color Temperature (K)	5000
Dimmable	Non-dimmable	CRI	≥80
Beam Angle (Degree)	110	Input Voltage (v)	110-130V AC
Frequency (hz)	50	Power Factor	>0.9
Lifespan (h)	30000	Length (in)	10.61
Width (in)	9.06	Height (in)	1.65
Net Weight (lb)	2.87	Material	Glass, Aluminum
Waterproof	Yes	Protection Rating	IP65
Certification	ETL FCC	Package Quantity	Pack of 1 Unit
Warranty	3 Years		

## Product Dimensions



Photometric Data

[Download IES](#)

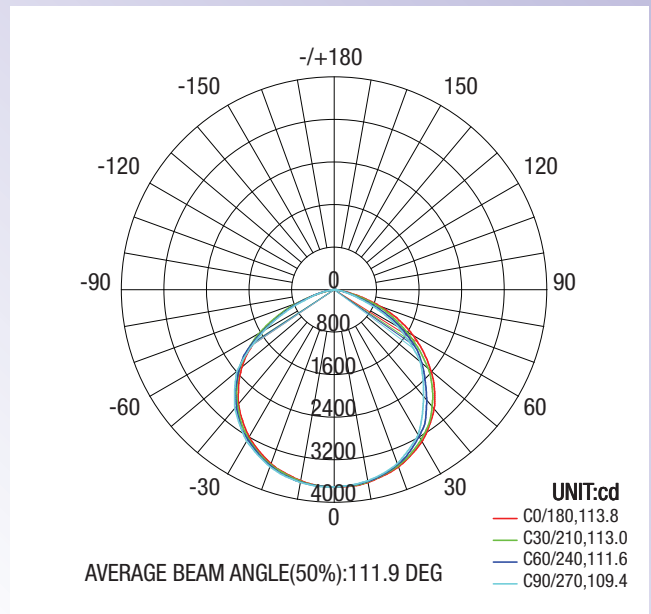
**OUTDOOR PHOTOMETRIC REPORT**

**MANUFACTURER:** Lepro  
**SKU NO.:** 340017-DW-US  
**DESCRIPTION:** FLOOD LIGHT 100W 10000LM IP65 5000K  
**LAMP OUTPUT:** 1 lamp, rated Lumens/lamp: 10000  
**MAX CD:** 3,682.2 at Horizontal: 5°, Vertical: 0°  
**LUMINOUS OPENING:** Point  
**NEMA TYPE:** 7 X 7

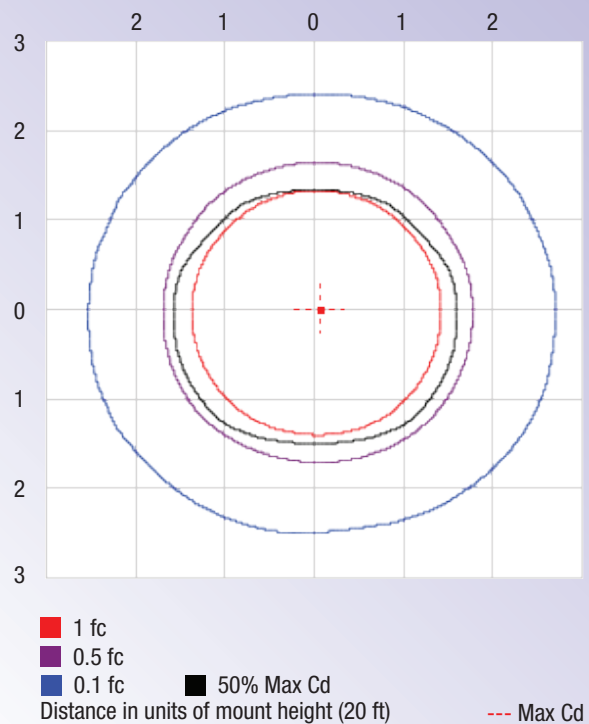
**LUMENS PER ZONE**

ZONE	LUMENS	% TOTAL
0-10	349.1	3.50%
10-20	1,008.20	10.10%
20-30	1,548.60	15.50%
30-40	1,888.00	18.90%
40-50	1,959.70	19.60%
50-60	1,709.70	17.10%
60-70	1,109.20	11.10%
70-80	394.7	3.90%
80-90	33.7	0.30%

**Candela Distribution**



**Isofootcandle Plot**






**ILLUMINANCE AT A DISTANCE**

	CENTER BEAM	BEAM WIDTH	
4 ft	229.89 fc	11.3 ft	12.3 ft
8 ft	57.47 fc	22.6 ft	24.5 ft
12 ft	25.54 fc	34.0 ft	36.8 ft
16 ft	14.37 fc	45.3 ft	49.1 ft
20 ft	9.20 fc	56.6 ft	61.4 ft

■ Vert. Spread: 109.5°    ■ Horiz. Spread: 113.8°

**Other Models**

SKU	Power (W)	Lumen (lm)	CCT	Voltage	Beam Angle	Life Hrs	CRI	Website
340017-DW-US	100	10000	5000K	110-130V	110°	30,000	>80	 <a href="#">Visit</a>
340018-DW-US	150	15000	5000K	110-130V	110°	30,000	>80	 <a href="#">Visit</a>
340019-DW-US	200	20000	5000K	110-130V	110°	30,000	>80	 <a href="#">Visit</a>



**340017-DW-US**  
**100 W**



**340018-DW-US**  
**150 W**



**340019-DW-US**  
**200 W**

