P6346 SERIES FLOOD

In ground mounted • Wet location listed   PROGRESS LED

Description:

The LED swivel stake mount Security flood light has tempered glass and rugged die-cast construction. This light can be used on pathways, for accent lighting and security. 1,115 lumens 3000K color temperature, 83 CRI. 6-3/4" stake with 8" cord. Adjustable swivel for easy adjustment. IP65 rated.

Specifications:

- Antique Bronze (-20), Bright White (-28), Metallic Gray (-82) (powder coat paint)
- Die-cast aluminum construction
- Tempered glass lens
- Spike for ground installation.
- 1115 lumens, 84.5 lumens/watt
- Use on pathways, for accent lighting and security.
- 6" of wire supplied
- IP65 rated

Performance:

Number of Modules	1
Input Power	13w
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW	1115/84.5 (LM-79)
CCT	3000 K
CRI	83
Life (hours)	60,000 (L70/TM-21)
EMI/RFI	FCC Title 47, Part 15, Class B
Min. Start Temp	-30 °C
Max. Operating Temp	40 °C
Warranty	5 year warranty
Labels	cCSAus Wet location listed
	IP65 rated

P6346 SERIES

Images:

Dimensions:

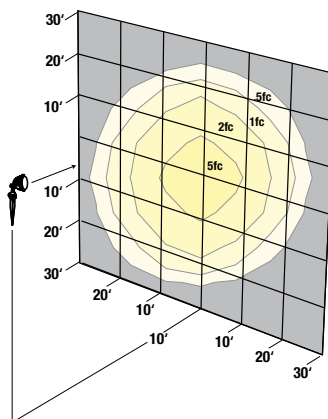| A	B	C	D	E	F
6.75"	2.875"	3.26"	3.9"	13.53"	2.37"
171 mm	73 mm	82 mm	99 mm	343 mm	60 mm
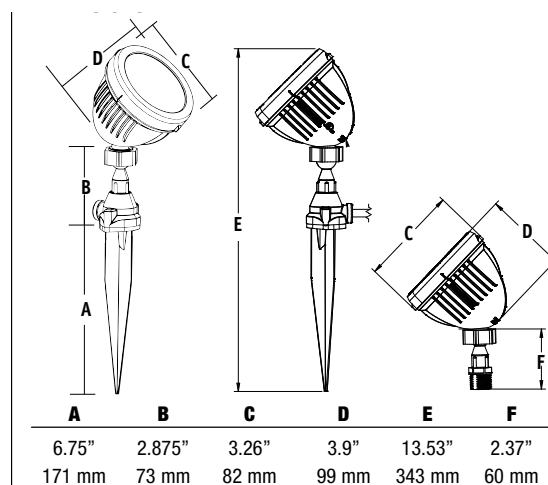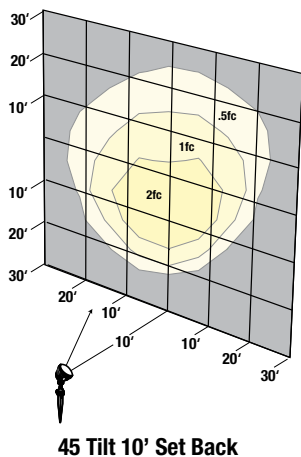
Photometrics:

45 Tilt 10' Set Back

Straight on 10' Set Back

Performance Data:

Series #	System Watts	Distribution Type	CCT	CRI	Lumens	LPW[1]	Max Candle Power
P6346	13.2	6 X 6	3000K	80	1115	84.5	777

1 - Lumen values are from photometric tests performe in accordance with IESNA LM-79-08. Data is considereed to be representative of the configurations shown. Actual performance may differ as a result of end-user environment and application.

Electrical Data:

# of LEDs	Drive Current (mA)	Input Voltage (V)	System Power (w)	Current (Amps)
1	0.20	120	13.2	0.11

Luminaire Ambient Termperature Factor (LATF):

Ambient Temperature		Lumen Multiplier
0° C	32° F	1.06
10° C	50° F	1.04
20° C	68° F	1.02
25° C	77° F	1.00
30° C	86° F	0.98
40° C	104° F	0.95
50° C	122° F	0.91

Use these factors to determine relative lumen output for average ambient temperatures from 0-40° C (32-104° F).