

PROJECT		TYPE		DATE	
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Exterior



Wet Location



Non-Dimming



AC/DC



Up Light



RGB



5 Year Warranty

OVERVIEW

This flood light has a spike to place it in the ground. It is available in RGB and single color. The fixture has a light shield to direct light and prevent stray light.

FEATURES

- IP66
- RGB
- Simple installation with ground spike
- Beam angles of 10 degrees to 120 degrees
- Light shield to prevent stray light



ORDERING INFORMATION

EXAMPLE PN: USL-FLG1J-6W-12VDC-30K-45D-B

USL-FLG1J	SIZE / POWER	VOLTAGE	CCT	BEAM ANGLE	FINISH
	3W 3 WATTS	12VD 12V DC	30K 3000K	10D 10 DEGREES	B BLACK
	6W 6 WATTS		40K 4000K	15D 15 DEGREES	
	9W 9 WATTS		50K 5000K	30D 30 DEGREES	
	12W 12 WATTS		60K 6000K	45D 45 DEGREES	
			RED RED	60D 60 DEGREES	
			GRN GREEN	90D 90 DEGREES	
			BLU BLUE	120D 120 DEGREES	
			RGB RGB		

SPECIFICATIONS

MODEL	OPERATION VOLTAGE	OPERATING TEMPERATURE	RATED LIFESPAN	CCT	CRI	EFFICACY
USL-FLGIJ	12V DC	-4°F – 140°F -20°C – 60°C	50,000 HOURS	3000K, 4000K, 5000K, 6000K	80+	100 lm/W white <50lm/W RGB 30-70 lm/W single-color

MODEL	POWER (W)	RGB LUMENS (lm) ±10%				EFFICACY (lm/W)	SINGLE COLOR LUMENS (lm) ±10%				EFFICACY (lm/W)
		RED	GREEN	BLUE	TOTAL		RED	GREEN	BLUE	WHITE	
USL-FLGIJ-3W	3	50	70	30	150	<50	150	210	90	300	30-100
USL-FLGIJ-6W	6	100	140	60	300	<50	300	420	180	600	30-100
USL-FLGIJ-9W	9	150	210	90	450	<50	450	630	270	900	30-100
USL-FLGIJ-12W	12	200	280	120	600	<50	600	840	360	1,200	30-100

DIMENSIONS

MODEL	D DIAMETER	L LENGTH	H HEIGHT	LED QTY	WEIGHT
USL-FLGIJ-3W	3.3 in	5.9 in	12.2 in	3	2.0 lb
	85 mm		150 mm		310 mm
USL-FLGIJ-6W	5.1 in	9.1 in	13.4 in	6	3.3 lb
	130 mm		230 mm		340 mm
USL-FLGIJ-9W	5.7 in	10.6 in	16.5 in	9	4.4 lb
	145 mm		420 mm		2 kg
USL-FLGIJ-12W	6.3 in	270 mm	11.8 in	12	5.7 lb
	160 mm		300 mm		2.6 kg

