

EXTERIOR USL-SSB2H
Solar Shoebox



PROJECT		TYPE		DATE	
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Exterior

Wet Location

Battery Option

Dimmable

Down Light

5 Year Warranty

RoHS

OVERVIEW

Suitable for area lighting in paths and parking lots. The fixture can mount to a 60 mm pole from either the bottom or back. The battery can charge in as little as 10 hours of full sun. The fixture automatically dims after inactivity, allowing for usage for up to 6-8 nights (10 hours at full power).

FEATURES

- IP65, IK10
- Poly-crystalline solar
- 14.8V Li-ion battery
- Mounts to 60 mm (2.4 inch) pole
- Die-cast aluminum body



ORDERING INFORMATION

EXAMPLE PN: USL-SSB2H-15W-57K

USL-SSB2H	-	POWER	-	CCT
15W		15 WATTS		57K 5700K
22W		22 WATTS		
35W		35 WATTS		
50W		50 WATTS		

SPECIFICATIONS

MODEL	OPERATION VOLTAGE	CHARGING TEMPERATURE	DISCHARGING TEMPERATURE	RATED LIFESPAN	CCT	EFFICACY
USL-SSB2H	14.8V BATTERY	32°F – 131°F 0°C – 55°C	-4°F – 140°F -20°C – 60°C	1,500 CYCLES	5700K	100 lm/W

MODEL	LED POWER (W)	SOLAR POWER (W)	LI-ION BATTERY	MOUNTING HEIGHT	INSTALLATION SPACING	LUMENS (lm) ±10%	EFFICACY (lm/W)
USL-SSB2H-15W	15	15	14.8V, 10Ah	10-13 FT	36 FT	1,500	100
USL-SSB2H-22W	22	24	14.8V, 15Ah	13-16 FT	49 FT	2,200	100
USL-SSB2H-35W	35	38	14.8V, 22.5Ah	16-20 FT	59 FT	3,500	100
USL-SSB2H-50W	50	50	14.8V, 35Ah	20-26 FT	79 FT	5,000	100

DIMENSIONS

MODEL	L LENGTH	W WIDTH	H HEIGHT	A	B	C	WEIGHT
USL-SSB2H-15W	15.2 in 386.1 mm	15.2 in 386.1 mm	4 in 102.8 mm	5.5 in 140 mm	4.33 in 110 mm	4.6 in 116.2 mm	17.6 lbs 8 kg
USL-SSB2H-22W	18.4 in 466.1 mm	18.4 in 466.1 mm	4 in 102.7 mm				22 lbs 10 kg
USL-SSB2H-35W	21.3 in 540.1 mm	21.3 in 540.1 mm	4 in 102.6 mm				27.6 lbs 12.5 kg
USL-SSB2H-50W	21.3 in 540.1 mm	28 in 710.1 mm	4 in 102.7 mm				33.1 lbs 15 kg

