

### Specification Highlights

- MADE IN USA
- 7" x 28" solar panel-20 Watt monocrystalline
- 12 AH 12.8V Lithium Iron Phosphate Battery
- Philips Lumileds 5050 LED
- 5 Year Standard Warranty
- Burn Time Certified
- Core Restore battery recycling included
- Wildlife/Turtle friendly amber CCT available

### All in One Design

- Solar panel, battery & controller in one attractive luminaire
- No visible solar panel or battery box
- Low EPA for less strain on pole and lower install costs
- Easy retro-fit to existing poles




10 Year Available  
15 Year Available

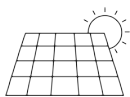


### Certifications

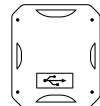


Exclusive Free  
Battery  
Recycling  
Program

Model #	Panel Wattage	LiFePO4 Lithium Battery	Charge Time (In Hours)	
CS-SIE-SL-0728-3W	20	12	7	51
CS-SIE-SL-0728-5W	20	12	7	31
CS-SIE-SL-0728-7W	20	12	7	22
CS-SIE-SL-0728-10W	20	12	7	17



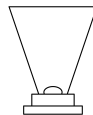
Monocrystalline Solar Module



Self Learning Controller



Lithium-ion Batteries



Philips Lumileds Luxeon 5050 Chip



Motion Sensor



IP65



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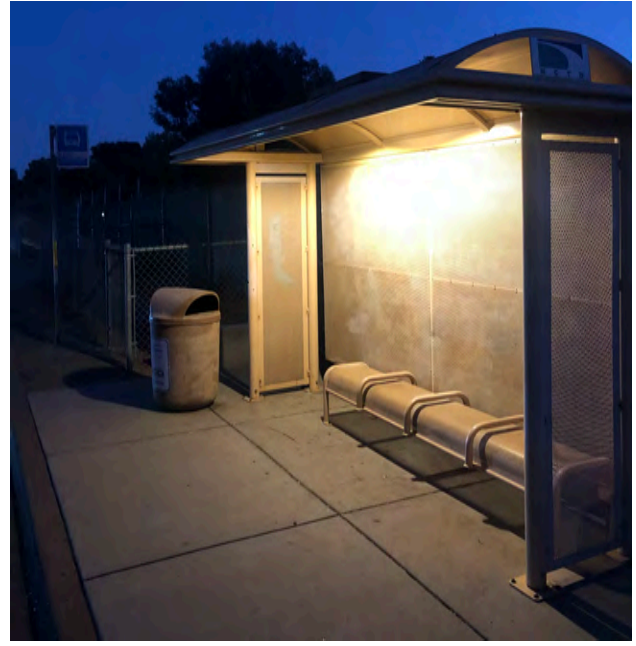
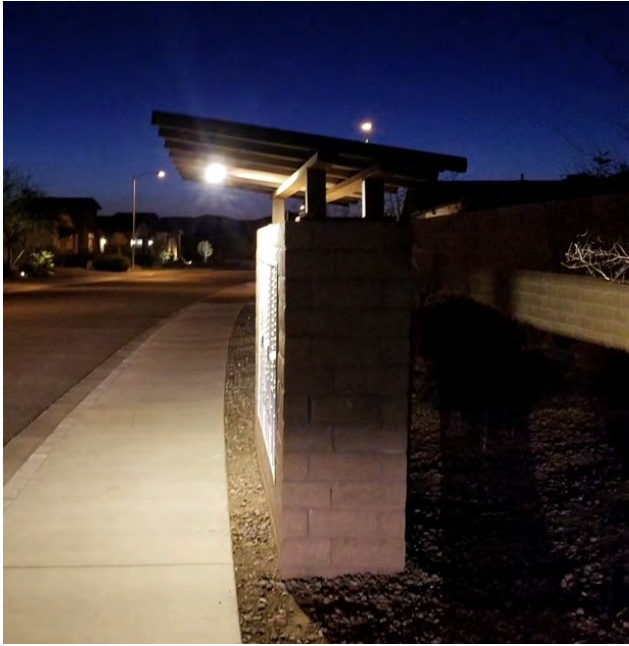


405-673-8684

[www.gridshiftsolar.lighting](http://www.gridshiftsolar.lighting)

Corporate: 2803 Broadway Ct. Edmond, OK 73013  
California: 1341 Distribution Way, Suite 20, Vista, CA 92081

Cuesta Sol is a trademark of GridShift Solutions, LLP



Model #	Watts	Lumens	Available Optic Types	Color Temp in 100K	Fixture Profile Codes	Color (BLK-Black/BRZ-Bronze/GRY-Grey/CUST-Custom)
Cuesta Sol CS-SIE-SL-0728	3	540	II / III / IV / V	30K / 40K / 50K / 57K / 65K	(See Profile Codes)	BLK / BRZ / GRY / CUS
Cuesta Sol CS-SIE-SL-0728	5	900	II / III / IV / V	30K / 40K / 50K / 57K / 65K	(See Profile Codes)	BLK / BRZ / GRY / CUS
Cuesta Sol CS-SIE-SL-0728	7	1260	II / III / IV / V	30K / 40K / 50K / 57K / 65K	(See Profile Codes)	BLK / BRZ / GRY / CUS
Cuesta Sol CS-SIE-SL-0728	10	1800	II / III / IV / V	30K / 40K / 50K / 57K / 65K	(See Profile Codes)	BLK / BRZ / GRY / CUS

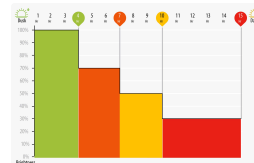
Ordering Description Example						
Cuesta Sol CS-SIE-SL-0728	5	900	III	30K	A	BLK

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Cuesta Sol CS-SIE-SL-0728	3	540				
Cuesta Sol CS-SIE-SL-0728	5	900				
Cuesta Sol CS-SIE-SL-0728	7	1260				
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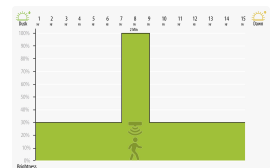


### Standard Profile

- a. On at dusk 100% to dawn.
- b. SMART controller prevents "dark" nights by adjusting to use available power.



Custom Profiles Avail.



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