



Solera 
by Light Efficient Design



SOLAR
LIGHTS



HYBRID
365



OFF-GRID

FREE TO SHINE

AREA LIGHTS



PART #	COMPARES TO	WATTAGE	LUMENS	COLOR	EPA	DIMENSIONS	LISTINGS
HYBRID SOLAR AREA LIGHT							
SL-SAL-HYB-30W-40K-SF-BK-G2	250W	30W	5900	4000K	4.45	11.2" x 3.5" x 16.3" (FIXTURE) 15.9" x 31.5" (SOLAR PANEL)	
SL-SAL-HYB-50W-40K-SF-BK-G2	400W	50W	9800	4000K	6.1	11.2" x 7.0" x 16.3" (FIXTURE) 31.8" x 31.5" (SOLAR PANEL)	

OFF-GRID SOLAR AREA LIGHT							
RP-SAL-8W-50K-SF-GY-G2	70W	8W	1600	5000K	1.824	20.0" x 12.0" x 3.0"	
RP-SAL-8W-50K-SF-DB-G2							
RP-SAL-30W-50K-SF-GY-G2	250W	30W	6000	5000K	4.788	36.0" x 16.8" x 3.8"	
RP-SAL-30W-50K-SF-DB-G2							
RP-SAL-8W-AMB-SF-GY-G2	70W	8W	284	580nm AMBER	1.824	20.0" x 12.0" x 3.0"	
RP-SAL-30W-AMB-SF-GY-G2	250W	30W	806	580nm AMBER	4.788	36.0" x 16.8" x 3.8"	
SL-SAL-OG-30W-50K-SF-BK-G2	250W	30W	5900	5000K	4.45	11.2" x 3.5" x 16.3" (FIXTURE) 15.9" x 31.5" (SOLAR PANEL)	
SL-SAL-OG-50W-50K-SF-BK-G2	400W	50W	9800	5000K	6.1	11.2" x 7.0" x 16.3" (FIXTURE) 31.8" x 31.5" (SOLAR PANEL)	

SOLAR AREA LIGHT ACCESSORIES

FOR USE W/ SL-SAL OFF-GRID + HYBRID MODELS		FOR USE W/ RP-SAL OFF-GRID MODELS	
PART #	DESCRIPTION	PART #	DESCRIPTION
SL-SAL-BKT-RP-BK-G1	ROUND POLE BRACKET	RP-SAL-BKT-8W-RP-G1	ROUND POLE BRACKET
SL-SAL-BKT-SP-BK-G1	SQUARE POLE BRACKET	RP-SAL-BKT-8W-SP-G1	SQUARE POLE BRACKET
SL-SAL-BKT-ST-3-BK-G1	TENON ADAPTER FOR 3" SQUARE POLE	RP-SAL-BKT-8W-TN-G1	TRUNNION BRACKET FOR 8W
SL-SAL-BKT-RT-3-BK-G1	TENON ADAPTER FOR 3" ROUND POLE	RP-SAL-BKT-30W-RP-G1	ROUND POLE BRACKET FOR 30W
SL-SAL-BKT-WM-BK-G1	WALL MOUNT BRACKET	RP-SAL-BKT-30W-SP-G1	SQUARE POLE BRACKET FOR 30W
ALL MODELS INCLUDE A STANDARD SLIP FITTER MOUNTING BRACKET.		RP-SAL-BKT-30W-TN-G1	TRUNNION BRACKET FOR 30W
		RP-SAL-REMOTE-G1*	REMOTE CONTROL
		RP-SAL-BIRDGUARD	DETERS BIRDS FROM PERCHING ON FIXTURE

* INCLUDED STANDARD W/ EACH FIXTURE ORDERED.



EXCLUSIVE LONG-LASTING BATTERY TURTLE FRIENDLY



HYBRID 365
POWERED BY THE SUN &
BACKED-UP BY LINE-VOLTAGE

OFF-GRID
100% POWERED BY THE SUN



SL-SAL-30W

SL-SAL-50W

RP-SAL-50/30W

OPERATING MODES | TIMER | MOTION SENSING



CERTIFIED BATTERY

RP-SAL

SL-SAL

RP-SAL

SL-SAL

BATTERY LIFE

REPLACEABLE BATTERY

REMOTE CONTROL

RP-SAL

SL-SAL

MOTION SENSING

100,000hrs RATED LIFE



improve pedestrian safety



RP-SBL-2W

OFF-GRID SOLAR BOLLARD LIGHT

PART #	COMPARES TO	LUMENS	COLOR	DIMENSIONS	LISTINGS
RP-SBL-2W-30K-BK-G1	30W HALOGEN	266	3000K	8" x 30"	CE FC
RP-SBL-2W-40K-BK-G1			4000K		

OPERATING MODE | DUSK TO DAWN



SL-SPT-20W

OFF-GRID SOLAR

PART #	COMPARES TO	LUMENS
SL-SPT-20W-30K-SF-G2	150W HID	2000
SL-SPT-20W-40K-SF-G2		

OPERATING MODES

POST TOP LIGHT

COLOR	DIMENSIONS	EPA	LISTINGS
3000K	16" x 32"	2.2	CE FC
4000K			

DUSK TO DAWN | TIMER | MOTION SENSING

THREE UNIQUE, OFF-GRID MODELS TO HELP LIGHT ANY AREA THAT NEEDS IT. The bollard is rugged and reliable, ready to light pathways, piers and more. Post tops have a classic decorative design and is brighter than you would expect.



PERFECT FOR PATHWAYS

SL-CPT

OFF-GRID SOLAR PATHWAY LIGHT

PART #	COMPARES TO	LUMENS	COLOR	DIMENSIONS	EPA	LISTINGS
SL-CPT-25L-30K-BK-G1	150W	2500	3000K	21.3" x 13.4"	1.0 SF	CE FC
SL-CPT-25L-40K-BK-G1			4000K			

ACCESSORIES

OPERATING MODES

SL-CPT-BATTERY | REPLACEMENT BATTERY | CONSTANT BRIGHTNESS | TIMER | MOTION SENSING

- 3 YEAR WARRANTY
- 8-9 HRS BATTERY CHARGE TIME
- 32°F TO 149°F BATTERY CHARGING TEMP
- UP TO 18 HRS BATTERY LIFE
- 120° BEAM ANGLE
- 13°F TO 140°F OPERATING TEMP
- 100,000hrs RATED LIFE

- 3 YEAR WARRANTY
- 7-8 HRS BATTERY CHARGE TIME
- 32°F TO 149°F BATTERY CHARGING TEMP
- UP TO 30 HRS BATTERY LIFE
- 360° BEAM ANGLE
- 4°F TO 149°F OPERATING TEMP
- 100,000hrs RATED LIFE

- 3 YEAR WARRANTY
- 7-8 HRS BATTERY CHARGE TIME
- 32°F TO 122°F BATTERY CHARGING TEMP
- UP TO 30 HRS BATTERY LIFE
- REPLACEABLE BATTERY
- 160° BEAM ANGLE
- 4°F TO 122°F OPERATING TEMP
- 50,000hrs RATED LIFE

* ON 2HR + SENSOR MODE.



DISPLAY + FLOOD LIGHTS + MULTIFUNCTIONAL LIGHTS



ADJUSTABLE
— GET LIGHT EXACTLY WHERE YOU NEED IT



SL-SFL-20W

OFF-GRID SOLAR FLOOD LIGHT

PART #	COMPARES TO	LUMENS	COLOR	DIMENSIONS	ADJ HEIGHT	LISTINGS
SL-SFL-20W-40K-BK-G2	150W HID	2000	4000K	26" x 11" (PANEL w/LIGHT)	16" TO 21"	CE FC

OPERATING MODE | ☀️ CONSTANT BRIGHTNESS | ⌚ TIMER



SL-SDL-20W

OFF-GRID SOLAR

PART #	COMPARES TO	LUMENS
SL-SDL-2FT-40K-BK-G2	70W HID	750
SL-SDL-20W-40K-BK-G2	150W HID	2000

ACCESSORIES

N/A	SURFACE MOUNT BRKT (INCLUDED)
RP-SDL-BK-LB	7" CLAMP MOUNT BRKT (2 PK)

- 3 YEAR WARRANTY
- 8-9 HRS BATTERY CHARGE TIME
- 32°F TO 113°F BATTERY CHARGING TEMP
- UP TO 24 HRS BATTERY LIFE



SL-SMFL-10W

OFF-GRID SOLAR MULTIFUNCTIONAL FLOOD LIGHT

PART #	COMPARES TO	LUMENS	COLOR	DIMENSIONS	LISTINGS
SL-SMFL-10W-40K-BK-G1	70W HID	1100	4000K	9.1" x 6.5" (LIGHT) 13.6" x 9.3" (PANEL)	CE FC

OPERATING MODES | ☀️ CONSTANT BRIGHTNESS | ⌚ TIMER | 🚶 MOTION SENSING

- 3 YEAR WARRANTY
- 8-9 HRS BATTERY CHARGE TIME
- 32°F TO 140°F BATTERY CHARGING TEMP
- UP TO 24 HRS BATTERY LIFE
- 90° BEAM ANGLE
- 4°F TO 140°F OPERATING TEMP
- 50,000hrs RATED LIFE

- 3 YEAR WARRANTY
- 8-9 HRS BATTERY CHARGE TIME
- 32°F TO 115°F BATTERY CHARGING TEMP
- UP TO 24 HRS BATTERY LIFE
- 120° BEAM ANGLE
- 4°F TO 140°F OPERATING TEMP
- 50,000hrs RATED LIFE

- 120° BEAM ANGLE
- 4°F TO 140°F OPERATING TEMP
- 50,000hrs RATED LIFE

WALL PACK + STEP LIGHTS



**ALL-in-one
DESIGN**



SL-SWL ↗

OFF-GRID SOLAR WALL PACKS

PART #	COMPARES TO	LUMENS	COLOR	DIMENSIONS	LISTINGS
SL-SWL-7W-40K-SF-G2	50W HID	700	4000K	8" x 9" x 4"	CE FC
SL-SWL-15W-40K-SF-G2	100W HID	1500		10" x 12" x 5"	

OPERATING MODES | DUSK TO DAWN | TIMER | MOTION SENSING



SL-SML ↗

OFF-GRID SOLAR

PART #	COMPARES TO	LUMENS
SL-SML-20L-40K-BK-G3	150W HID	2000

OPERATING MODES

MINI WALL PACK

COLOR	DIMENSIONS	LISTINGS
4000K	8" x 5" x 3"	CE FC

DUSK TO DAWN | TIMER | MOTION SENSING



SL-SSL ↗

OFF-GRID SOLAR STEP LIGHT

PART #	COMPARES TO	LUMENS	COLOR	DIMENSIONS	LISTINGS
SL-SSL-1W-40K-GY-G2	20W HALOGEN	50	4000K	8" x 5" x 3"	CE FC

OPERATING MODE | DUSK TO DAWN

- 3 YEAR WARRANTY
- 7 HRS BATTERY CHARGE TIME
- 32°F TO 149°F BATTERY CHARGING TEMP
- UP TO 50 HRS BATTERY LIFE
- 100° BEAM ANGLE
- 5°F TO 113°F OPERATING TEMP
- 35,000hrs RATED LIFE

- 3 YEAR WARRANTY
- 7 HRS BATTERY CHARGE TIME
- 32°F TO 149°F BATTERY CHARGING TEMP
- UP TO 50 HRS BATTERY LIFE
- 120° BEAM ANGLE
- 13°F TO 140°F OPERATING TEMP
- 35,000hrs RATED LIFE

- 3 YEAR WARRANTY
- 7 HRS BATTERY CHARGE TIME
- 32°F TO 149°F BATTERY CHARGING TEMP
- UP TO 50 HRS BATTERY LIFE
- 120° BEAM ANGLE
- 13°F TO 149°F OPERATING TEMP
- 35,000hrs RATED LIFE



CORPORATE HEADQUARTERS • Cary, IL | INNOVATION & MANUFACTURING CENTER • Middleton, MA
847.380.3540 • led-llc.com • sales@led-llc.com



solera-solar.com