



Solera  
SOLAR LIGHTING

by Light Efficient Design

FREE TO SHINE



CHOOSE FROM 6 MODELS – HID EQUIVALENCE UP TO 400W...

100% POWERED BY THE SUN – NO TRENCHING OR WIRING...



RP-SAL-8/30W



SCAN FOR POLE OFFERINGS + ACCESSORIES



SL-SAL-60L

OFF-GRID AREA LIGHTS

PART #	COMPARES TO	WATTAGE	LUMENS	CCT	EPA	DIMENSIONS	LISTINGS
RP-SAL-8W-50K-SF-GY-G2	70W HID	8W	1600	5000K	1.82	20.0" x 12.0" x 3.0"	  
RP-SAL-8W-50K-SF-DB-G2							
RP-SAL-30W-50K-SF-GY-G2	250W HID	30W	6000	5000K	4.79	36.0" x 16.8" x 3.8"	
RP-SAL-30W-50K-SF-DB-G2							
● RP-SAL-8W-AMB-SF-GY-G2	70W HID	8W	284	580nm AMBER	1.82	20.0" x 12.0" x 3.0"	
● RP-SAL-8W-AMB-SF-DB-G2							
● RP-SAL-30W-AMB-SF-GY-G2	250W HID	30W	806	580nm AMBER	4.79	36.0" x 16.8" x 3.8"	
● RP-SAL-8W-AMB-SF-DB-G2							

OPERATING MODES | TIMER | MOTION SENSING

TURTLE FRIENDLY ● GRAY ● DARK BRONZE FOR LISTING STATUS GO TO LED-LLC.COM

OFF-GRID AREA LIGHTS

PART #	COMPARES TO	WATTAGE	LUMENS	CCT	EPA	DIMENSIONS	LISTINGS
SL-SAL-60L-FC-T3-BK-G3	250W HID	30W	6000	FLEXCOLOR 3000K/4000K/5000K	4.5	36" X 26" X 32"	coming soon
SL-SAL-OG-50W-50K-SF-BK-G2*	400W HID	50W	9800	5000K	6.1	11.2" x 7.0" x 16.3" (FIXTURE) 31.8" x 31.5" (SOLAR PANEL)	 

OPERATING MODES | TIMER | MOTION SENSING

5 YEAR WARRANTY

CERTIFIED BATTERY

BATTERY CHARGING TIME  
RP-SAL

BATTERY CHARGING TIME  
SL-SAL

BATTERY CHARGING TEMP  
RP-SAL

BATTERY CHARGING TEMP  
SL-SAL

BATTERY LIFE

REPLACEABLE BATTERY

FIXTURE OPERATING TEMP  
RP-SAL

FIXTURE OPERATING TEMP  
SL-SAL

MOTION SENSING

100,000hrs RATED LIFE

EXCLUSIVE LONG-LASTING BATTERY FOR LISTING STATUS GO TO LED-LLC.COM \* WHILE SUPPLIES LAST.



PROFESSIONAL-GRADE, CONFIGURABLE, SOLAR-POWERED LIGHTING SYSTEM...

**i-SERIES**

- ... ACCESS SOLERA CONNECT VIA THE WEB OR MOBILE APP
- ... MONITOR LIGHT LEVELS THROUGHOUT THE DAY
- ... MAP YOUR PROJECTS

EXAMPLE OF CUSTOMER DASHBOARD

INTELLIGENT MODULAR AREA LIGHT

PART #	LUMENS	CCT	EPA	DIMENSIONS
SL-MA1-OG-1000634B1	ADJUSTABLE UP TO 10,000	FLEXCOLOR 3000K/4000K/5000K	8.0	SOLAR PANEL 27.1" x 19.2" x 2.2"
SL-MA1-HYB-1000634B1				

OPERATING MODES | CONSTANT BRIGHTNESS MOTION SENSING

**HYBRID | POWERED BY THE SUN & BACKED UP BY LINE-VOLTAGE** **OFF-GRID | 100% POWERED BY THE SUN**

**BUILD AND REMOTELY PROGRAM, CONTROL AND MONITOR AN INTELLIGENT SOLAR LIGHTING NETWORK. GRAPHICALLY SHOW USAGE AND DEMAND. TRACK SOLAR ENERGY GENERATION FOR SUSTAINABILITY REPORTING AND POSSIBLE TAX CREDITS.**

**CONFIGURE THE INTELLIGENT MODULAR AREA LIGHT TO FIT YOUR APPLICATION** Area lighting, pedestrian lighting, billboard lighting and more. Available as a retrofit kit for sites with existing poles or purchase with pole kit, if needed.

**REMOTELY SET UP YOUR NETWORK W/ SOLERA CONNECT** Create one or more projects. Preset programming modes make programming lights and sensor settings quick and easy. Site grouping and custom control setup.

**BI-DIRECTIONAL COMMUNICATION OVER A CELLULAR NETWORK** Allows for remote monitoring and control of the solar collection, battery state, and lighting parameters. Each light included in a project is individually accessible. Get status updates to be alerted to unexpected conditions.

- STANDARD
- OPTIONAL\*
- CERTIFIED BATTERY
- BATTERY CHARGE TIME
- FULL POWER ALL NIGHT\*\*
- BATTERY CHARGE TEMP
- BATTERY LIFE\*\*
- REPLACEABLE BATTERY
- 40°F TO 140°F FIXTURE OPERATING TEMP
- OPTIONAL MOTION SENSING
- 100,000hrs RATED LIFE

\* 10 YEAR WARRANTY AVAILABLE AT AN ADDITIONAL COST. \*\*BATTERY LIFE DEPENDS ON ENVIRONMENT AND POWER SETTINGS



## IMPROVE PEDESTRIAN SAFETY...



← SL-SBL-2W

### OFF-GRID BOLLARD LIGHT

PART #	COMPARES TO	LUMENS	CCT	DIMENSIONS	LISTINGS
SL-SBL-2W-27K-BK-G1	30W HALOGEN	266	2700K	8" x 30"	CE FC
SL-SBL-2W-40K-BK-G1			4000K		

#### OPERATING MODE

☀️ DUSK TO DAWN

## THREE UNIQUE MODELS, PERFECT FOR PATHWAYS, PIERS AND MORE...



SL-SPT-20W ↑

### OFF-GRID POST TOP LIGHT

PART #	COMPARES TO	LUMENS	CCT	DIMENSIONS	EPA	LISTINGS
SL-SPT-20W-30K-SF-G2	150W HID	2000	3000K	16" x 32"	2.2	CE FC
SL-SPT-20W-40K-SF-G2			4000K			

#### OPERATING MODES

☀️ DUSK TO DAWN | ⌚ TIMER | 🚶 MOTION SENSING

SCAN FOR POLE OFFERINGS + ACCESSORIES



↑ SL-CPT

### OFF-GRID PATHWAY LIGHT

PART #	COMPARES TO	LUMENS	CCT	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			

#### OPERATING MODES

☀️ CONSTANT BRIGHTNESS | ⌚ TIMER | 🚶 MOTION SENSING

SCAN FOR POLE OFFERINGS + ACCESSORIES



- 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\*
- 160° BEAM ANGLE
- 4°F TO 122°F OPERATING TEMP
- 50,000hrs RATED LIFE

\* ON 2HR + SENSOR MODE.



...ADJUSTABLE – LIGHT EXACTLY WHERE YOU NEED IT



SL-SFL-20W

OFF-GRID FLOOD LIGHT

PART #	COMPARES TO	LUMENS	CCT	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 DISPLAY LIGHT

PART #	COMPARES TO	LUMENS	CCT	DIMENSIONS	LISTINGS
SL-SDL-2FT-40K-BK-G2	70W HID	750	4000K	23.6" x 4.3" x 4.3"	CE FC
SL-SDL-4FT-40K-BK-G2	150W HID	2000	4000K	47.2" x 4.3" x 4.3"	

ACCESSORIES

RP-SDL-BK-LB | 7" CLAMP MOUNT BRKT (2 PK)

OPERATING MODES

☀️ CONSTANT BRIGHTNESS | ⌚ TIMER

**SURFACE MOUNT BRACKET INCLUDED**

- 3 YEAR WARRANTY
- 8-9 HRS BATTERY CHARGE TIME
- 32°F TO 113°F BATTERY CHARGING TEMP
- UP TO 24 HRS BATTERY LIFE
- 120° BEAM ANGLE
- 4°F TO 140°F OPERATING TEMP
- 50,000hrs RATED LIFE

USE LIGHT ENGINE AS A POWER BANK...



SL-SMFL-10W

OFF-GRID MULTIFUNCTIONAL FLOOD LIGHT

PART #	COMPARES TO	LUMENS	CCT	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 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

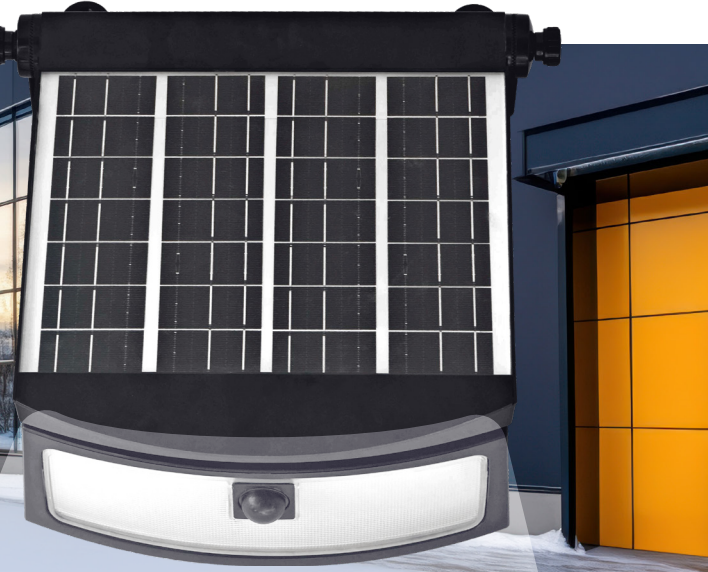
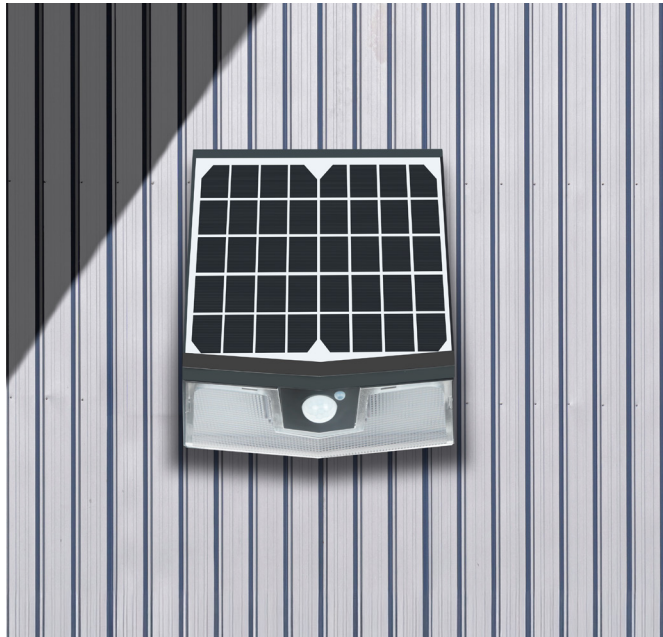
- 3 YEAR WARRANTY
- 8-9 HRS BATTERY CHARGE TIME
- 32°F TO 140°F BATTERY CHARGING TEMP
- UP TO 24 HRS BATTERY LIFE
- 90° BEAM ANGLE
- 4°F TO 140°F OPERATING TEMP
- 50,000hrs RATED LIFE



...ALL-IN-ONE DESIGN

MAKE IT MAGNETIC ↓

DETACHABLE SOLAR PANEL...



BUILT TO WITHSTAND  
EXTREME CLIMATES

SL-SWL-15W ↑

SL-SWL-16L ↑

OFF-GRID WALL PACK

PART #	COMPARES TO	LUMENS	CCT	DIMENSIONS	LISTINGS
SL-SWL-15W-40K-BK-G2	100W HID	1500	4000K	10" x 12" x 5"	CE FC
SL-SWL-15W-40K-BK-G2-M					

OPERATING MODES

 DUSK TO DAWN |  TIMER |  MOTION SENSING

OFF-GRID FLEXCOLOR WALL PACK

PART #	COMPARES TO	LUMENS	CCT	DIMENSIONS	LISTINGS
SL-SWL-16L-FC-BK-G3	100W HID	1600	FLEXCOLOR 3000K/4000K/5000K	13" X 12" X 5"	CE FC
SL-SWL-16L-FC-BK-G3-M					

OPERATING MODES

 CONSTANT BRIGHTNESS |  MOTION SENSING

-  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
-  L70 35,000hrs RATED LIFE



 MAGNETIC MOUNTING



 MAGNETIC MOUNTING

-  3 YEAR WARRANTY
-  7 HRS BATTERY CHARGE TIME
-  4°F TO 140°F BATTERY CHARGING TEMP
-  UP TO 25 HRS BATTERY LIFE
-  120° BEAM ANGLE
-  40°F TO 140°F OPERATING TEMP
-  L70 50,000hrs RATED LIFE



