



SOLAR LIGHTING SOLUTIONS





SOLAR LIGHTING FOR ANY APPLICATION...

MUNICIPAL & GOVERNMENT

OFF-GRID, ON-BUDGET

SAFER STREETS. SMALLER BUDGETS.
CLEANER COMMUNITIES

NO TRENCHING. NO WIRING

QUICK AND EASY INSTALL FOR URGENT
NEEDS AND UNDERSERVED AREAS

FACILITIES & OPERATIONS

SET IT AND GO

SEASONAL OUTPUT OPTIMIZATION

PROFESSIONAL-GRADE CONSTRUCTION
W/ LOWER MAINTENANCE

REMOTE MONITORING W/ i-SERIES FOR
FEWER SITE VISITS

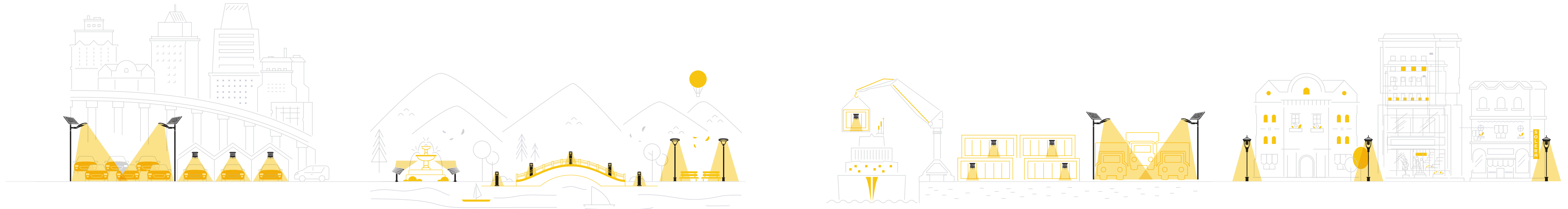
COMMERCIAL & CORPORATE REAL ESTATE

ON YOUR SCHEDULE

ZERO ENERGY COSTS. MAXIMUM VISIBILITY

ENHANCES SAFETY, WAYFINDING, AND
NIGHTTIME APPEAL

NO UTILITY CONNECTIONS. NO DISRUPTIVE
CONSTRUCTION



MEET i-SERIES W/ SOLERA CONNECT

SOLERA SOLAR LIGHTING SETS A NEW STANDARD IN SOLAR LIGHTING PERFORMANCE. i-SERIES DELIVERS A YEAR-ROUND, CONFIGURABLE SOLAR-POWERED LIGHTING SYSTEM ENGINEERED TO PROVIDE BRIGHT, RELIABLE ILLUMINATION WHEREVER YOU NEED IT.

MODULAR SOLAR LIGHTING SYSTEM

CONFIGURE THE INTELLIGENT MODULAR SYSTEM TO FIT YOUR APPLICATION



SOLAR PANEL(S)		BATTERY		LIGHT HEAD		
				A1	A2	D1
(2) 55W	(1) 200W	600Wh	1200Wh	STANDARD AREA LIGHT STYLE 1	HIGH-OUTPUT AREA LIGHT STYLE 2	STANDARD DECORATIVE LIGHT STYLE 1

IT'S NOT JUST LIGHTING — IT'S VISIBILITY. CONTROL. DATA.

Designed for intelligent control, each i-Series product integrates seamlessly to Solera CONNECT. Through 4G connectivity and intuitive web and mobile access, remotely program, manage and monitor performance — adjust operating schedules, customize lighting profiles, and respond to alerts across your entire portfolio — anytime, from anywhere.



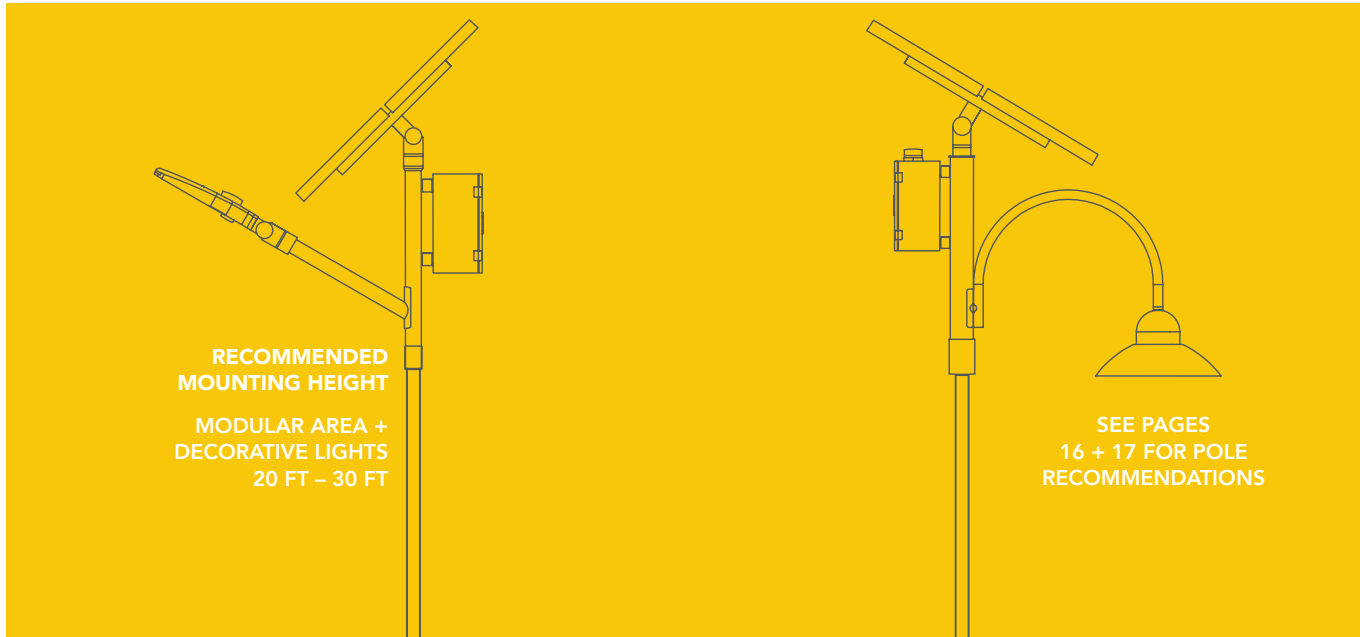
MONITOR LIGHT HEAD, SOLAR PANEL + BATTERY PERFORMANCE

MANAGE PROJECTS

VIEW REAL-TIME SYSTEM DATA

AND MORE...

i-SERIES MODULAR AREA + DECORATIVE LIGHTS



SL-MA1

SL-MD1

PART #		LUMENS	FLEXCOLOR	EPA	CONFIGURATION		
MODULAR SOLAR AREA LIGHT							
SL-MA1-OG-10006X4DB1	ADJUSTABLE UP TO 10,000	3000K/4000K/5000K	8.0	LIGHT HEAD STANDARD	SOLAR PANELS (2) 55W	BATTERY 600WH	
SL-MA1-HYB-10006X4DB1							
SL-MA2-OG-15012X4DB1	ADJUSTABLE UP TO 15,000		14.0	LIGHT HEAD HIGH OUTPUT	SOLAR PANELS (1) 200W	BATTERY 1200WH	
SL-MA2-HYB-15012X4DB1							
MODULAR SOLAR DECORATIVE LIGHT							
SL-MD1-OG-03006X4-DB1	ADJUSTABLE UP TO 3,000	3000K/4000K/5000K	9.0	LIGHT HEAD STANDARD	SOLAR PANELS (2) 55W	BATTERY 600WH	

 HYBRID X = OPTICS | 2 = TYPE 2, 3 = TYPE 3, 4 = TYPE 4, 5 = TYPE 5

- 

STANDARD
- 

OPTIONAL*
- 

YEAR-ROUND LIGHTING
- 

LiFePO4 BATTERY
- 

BATTERY CHARGE TIME
- 

BATTERY LIFE
- 

BATTERY CHARGE TEMP
- 

OPERATING TEMP
- 

REPLACEABLE BATTERY
- 

4G CONNECT SOFTWARE + APP
- 

OPTIONAL MOTION SENSING
- 

100,000hrs RATED LIFE

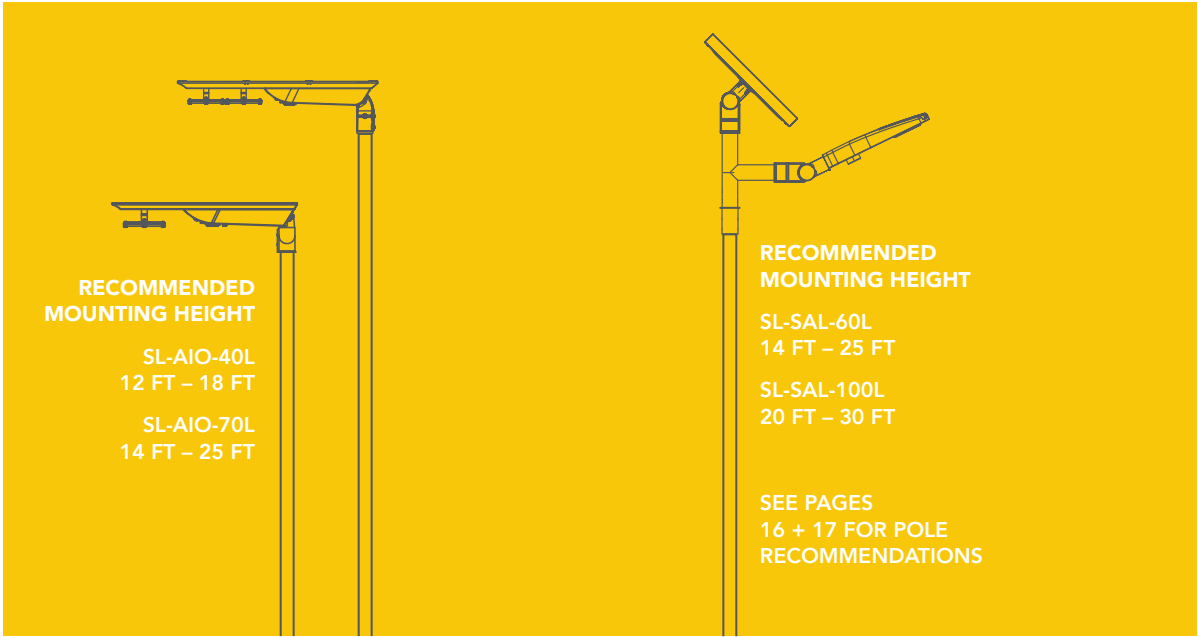
* 10-YEAR WARRANTY AVAILABLE AT AN ADDITIONAL COST.

ALL-IN-ONE DESIGN W/ SOLAR PANEL, LIGHT ENGINE AND BATTERY BUILT-IN...



SL-AIO-40L

A SLEEK DESIGN, EASY INSTALLATION AND GREAT PERFORMANCE...



SL-SAL-100L

OFF-GRID AREA LIGHTS							
PART #	COMPARES TO	LUMENS	FLEXCOLOR	EPA	COLOR	DIMENSIONS	LISTINGS
• SL-AIO-40L-FC-SF-GY	20W HID	4000	3000K/4000K/5000K	1.5	GRAY	31.5 IN x 10.6 INx 8.4 IN	CE FC 
• SL-AIO-40L-FC-SF-DB					DARK BRONZE		
• SL-AIO-70L-FC-SF-GY	40W HID	7000	2.85	GRAY	39.2 IN x 14.6 INx 10.2 IN		
• SL-AIO-70L-FC-SF-DB				DARK BRONZE			
• SL-AIO-70L-FC2-SF-GY			GRAY				
• SL-AIO-70L-FC2-SF-DB			DARK BRONZE				
OPERATING MODES							
 TIMER  MOTION SENSING							

TURTLE FRIENDLY ● GRAY ● DARK BRONZE

OFF-GRID AREA LIGHTS							
PART #	COMPARES TO	WATTAGE	LUMENS	FLEXCOLOR	EPA	DIMENSIONS*	LISTINGS
 SL-SAL-60L-FC-T3-BK-G3	250W HID	30W	6000	3000K/4000K/5000K	4.5	36.0 IN x 26.0 IN x 32.0 IN	COMING SOON
 SL-SAL-100L-FC-T3-BK-G3	400W HID	50W	10,000		6.5	40.0 IN x 39.0 IN x 35.0 IN	
OPERATING MODES  TIMER  MOTION SENSING							

* BASED ON POPULAR CONFIGURATION

5

YEAR WARRANTY

7

HRS

RP-SAL

6

HRS

SL-SAL

UP TO 50

HRS

BATTERY LIFE

32°F TO 149°F

RP-SAL

-4°F TO 140°F

SL-SAL

-4°F TO 122°F

RP-SAL

-40°F TO 140°F

SL-SAL

REPLACEABLE BATTERY

TYPE III

TYPE III OPTICS

L70

50,000hrs RATED LIFE

BATTERY CHARGE TIME

BATTERY CHARGE TEMP

FIXTURE OPERATING TEMP

EXCLUSIVE LONG-LASTING BATTERY

IMPROVE PEDESTRIAN SAFETY...



OFF-GRID BOLLARD LIGHT					
PART #	COMPARES TO	LUMENS	FLEXCOLOR	DIMENSIONS	LISTINGS
• SL-SBL-5L-FC-BK-G2	40W HALOGEN	500	3000K/4000K/5000K/AMBER	10.0 IN x 42.0 IN	CE FCC
• SL-SBL-5L-FC-DB-G2					
OPERATING MODES					
☀️ DUSK TO DAWN 🚶 MOTION SENSING					

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

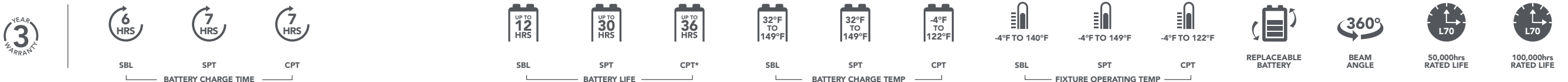


OFF-GRID			POST TOP LIGHT			
PART #	COMPARES TO	LUMENS	CCT	DIMENSIONS	EPA	LISTINGS
SL-SPT-20W-30K-SF-G2	150W HID	2000	3000K	16.0 IN x 32.0 IN	2.2	CE FCC
SL-SPT-20W-40K-SF-G2			4000K			
OPERATING MODES						
 DUSK TO DAWN			SEE PAGES 16 + 17 FOR POLE RECOMMENDATIONS			
 TIMER						
 MOTION SENSING						



OFF-GRID PATHWAY LIGHT						
PART #	COMPARES TO	LUMENS	FLEXCOLOR	DIMENSIONS	EPA	LISTINGS
SL-CPT-30L-FC-BK-G2	150W	3000	3000K/4000K/5000K	18.5 IN x 17.3 IN	1.0	 FC
SL-CPT-30L-FC-DB-G2						
OPERATING MODES						
 CONSTANT BRIGHTNESS  TIMER  MOTION SENSING			SEE PAGES 68 + 69 FOR POLE RECOMMENDATIONS			

● BLACK ● DARK BRONZE



* BASED ON 2HR + SENSOR MODE

ADJUSTABLE – LIGHT EXACTLY WHERE YOU NEED IT...



OFF-GRID FLOOD LIGHT						
PART #	COMPARES TO	LUMENS	CCT	DIMENSIONS	ADJ HEIGHT	LISTINGS
SL-SFL-20W-40K-BK-G2	150W HID	2000	4000K	26.0 IN x 11.0 IN (PANEL w/ LIGHT)	16 IN TO 21 IN	CE FC
ACCESSORIES			OPERATING MODES			
RP-SFL-MS-G1* (GARDEN STAKE)			☀️ CONSTANT BRIGHTNESS ⌚ TIMER			

* GARDEN STAKE IS AN ACCESSORY AND IS SOLD SEPARATELY

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

OFF-GRID MULTIFUNCTIONAL FLOOD LIGHT					
PART #	COMPARES TO	LUMENS	CCT	DIMENSIONS	LISTINGS
SL-SMFL-10W-40K-BK-G1	70W HID	1100	4000K	9.1 IN x 6.5 IN (LIGHT) / 13.6 IN x 9.3 IN (PANEL)	CE FC
OPERATING MODES					
☀️ CONSTANT BRIGHTNESS ⌚ TIMER 🚶 MOTION SENSING					

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

...ALL-IN-ONE DESIGN

BUILT TO WITHSTAND COLD CLIMATES...



SURFACE MOUNT BRACKET INCLUDED



OPTIONAL CLAMP MOUNT BRACKET AVAILABLE



ADJUSTABLE AND DETACHABLE PANEL W/ A 6 FT CORD



MAKE IT MAGNETIC

OFF-GRID DISPLAY LIGHT

PART #	COMPARES TO	LUMENS	CCT	DIMENSIONS	LISTINGS
SL-SDL-4FT-40K-BK-G2	150W HID	2000	4000K	47.2 IN x 4.3 IN x 4.3 IN	CE FC
ACCESSORIES		OPERATING MODES			
RP-SDL-BK-LB (7 IN CLAMP MOUNT BRKT (2 PK))		☀️ CONSTANT BRIGHTNESS ⌚ TIMER			

OFF-GRID FLEXCOLOR WALL PACK

PART #	COMPARES TO	LUMENS	FLEXCOLOR	DIMENSIONS	LISTINGS
SL-SWL-16L-FC-BK-G3	100W HID	1600	3000K/4000K/5000K	13.0 IN X 12.0 IN X 5.0 IN	CE FC
 SL-SWL-16L-FC-BK-G3-M					
OPERATING MODES					
 CONSTANT BRIGHTNESS  MOTION SENSING					



3 YEAR WARRANTY



8 HRS BATTERY CHARGE TIME



UP TO 24 HRS BATTERY LIFE



32°F TO 113°F BATTERY CHARGE TEMP



-4°F TO 140°F OPERATING TEMP



REPLACEABLE BATTERY



120° BEAM ANGLE



50,000hrs RATED LIFE



3 YEAR WARRANTY



7 HRS BATTERY CHARGE TIME



UP TO 25 HRS BATTERY LIFE



-4°F TO 140°F BATTERY CHARGE TEMP



-40°F TO 140°F OPERATING TEMP



120° BEAM ANGLE



50,000hrs RATED LIFE

☶ MAGNETIC MOUNTING

POLE OFFERING



		MAX EPA								
PART #	MOUNTING HT	(80)	(90)	(100)	(120)	SHAFT DIAMETER	WALL THICKNESS (ga)	ANCHOR BOLT DIA	BOLT CIRCLE	PRODUCT(S)
ROUND STRAIGHT ANCHOR BASE										
SL-RSP-8-3-11-AB-XX-YY	8 FT	11.2	8.4	6.2	3.7	3.0 IN	11	0.75 IN	8.5 IN	■ ●
SL-RSP-10-3-11-AB-XX-YY	10 FT	9.0	6.7	5.0	3.0					■ ●
SL-RSP-12-3-11-AB-XX-YY	12 FT	6.9	5.0	3.9	2.1					■ ● ▲
SL-RSP-14-3-11-AB-XX-YY	14 FT	5.5	3.9	2.9	1.4					▲ ▲
SL-RSP-14-4-11-AB-XX-YY		11.7	8.9	7.1	4.0	▲ ✱ ▲				
SL-RSP-16-4-11-AB-XX-YY	16 FT	9.0	6.8	5.3	2.9	4.0 IN				▲ ▲
SL-RSP-18-4-11-AB-XX-YY	18 FT	7.1	5.2	4.0	2.2					▲ ▲
SL-RSP-20-4-11-AB-XX-YY	20 FT	5.6	4.1	3.1	1.7					▲
SL-RSP-25-5-11-AB-XX-YY	25 FT	6.7	5.0	3.7	2.0					
SL-RSP-25-5-7-AB-XX-YY		12.0	9.2	7.5	4.2	7	1.00 IN	10.0 IN	▲ ✱	
SL-RSP-30-5-11-AB-XX-YY	30 FT	4.0	2.8	2.0	N/A	5.0 IN	11	0.75 IN	8.5 IN	
SL-RSP-30-5-7-AB-XX-YY		7.9	6.6	4.8	2.7		7	1.00 IN	10.0 IN	

SQUARE STRAIGHT ANCHOR BASE										
SL-RPSQ-10-4-11-AB-XX-YY	10 FT	25.7	20.8	16.8	11.8	4.0 IN	11	0.75 IN	8.5 IN	■ ●
SL-RPSQ-12-4-11-AB-XX-YY	12 FT	20.5	16.6	13.4	9.4					■ ● ▲
SL-RPSQ-14-4-11-AB-XX-YY	14 FT	16.6	13.5	10.9	7.7					▲ ▲
SL-RPSQ-15-4-11-AB-XX-YY	15 FT	15.1	12.3	9.8	7.0					■ ▲ ▲ ✱
SL-RPSQ-16-4-11-AB-XX-YY	16 FT	13.6	11.0	8.9	6.3					▲ ▲
SL-RPSQ-18-4-11-AB-XX-YY	18 FT	11.1	9.0	7.2	5.1					▲ ▲
SL-RPSQ-20-4-11-AB-XX-YY	20 FT	9.0	7.3	5.9	4.2					▲
SL-RPSQ-20-4-7-AB-XX-YY		15.9	12.5	10.1	7.1	7	▲ ✱			
SL-RPSQ-20-5-11-AB-XX-YY		16.0	12.9	10.4	7.4	5.0 IN	11	11.0 IN	▲ ✱	
SL-RPSQ-20-5-7-AB-XX-YY		26.4	21.3	17.2	12.1		7		1.00 IN	⊕ ⊕
SL-RPSQ-25-4-11-AB-XX-YY	25 FT	4.1	3.3	2.6	1.8	4.0 IN	11	0.75 IN	8.5 IN	
SL-RPSQ-25-4-7-AB-XX-YY		9.7	7.8	6.3	4.5		7			▲
SL-RPSQ-25-5-11-AB-XX-YY		8.5	6.9	5.6	4.0	5.0 IN	11		11.0 IN	▲
SL-RPSQ-25-5-7-AB-XX-YY		17.5	14.2	11.4	8.1		7	1.00 IN		✱ ✱
SL-RPSQ-25-6-7-AB-XX-YY			27.5	22.3	18.0	12.6	6.0 IN		11.5 IN	⊕ ⊕
SL-RPSQ-30-5-11-AB-XX-YY	30 FT	4.2	3.4	2.7	1.9	5.0 IN	11	0.75 IN	11.0 IN	
SL-RPSQ-30-5-7-AB-XX-YY		10.6	8.6	6.9	4.9		7	1.00 IN		
SL-RPSQ-30-6-7-AB-XX-YY			17.9	14.5	11.7	8.3	6.0 IN		11.5 IN	✱ ⊕ ⊕

XX = MOUNTING OPTION, T2 = 2 3/8 IN TENON, T2.5 = 2 7/8 IN TENON, T3 = 3 IN TENON YY = FINISH COLOR, BK = BLACK, DB = DARK BRONZE, GR = GRAY

			MAX EPA						
PART #	MOUNTING HT	TOTAL HT	(80)	(90)	(100)	(120)	SHAFT DIAMETER	WALL THICKNESS (ga)	PRODUCT(S)
ROUND STRAIGHT DIRECT BURIAL									
SL-RSP-8-3-11-EMB-XX-YY	8 FT	11 FT	11.2	8.4	6.2	3.7	3.0 IN	11	■ ●
SL-RSP-10-4-11-EMB-XX-YY	10 FT	13 FT	9.0	6.7	5.0	3.0	4.0 IN		■ ●
SL-RSP-12-4-11-EMB-XX-YY	12 FT	15 FT	6.9	5.0	3.9	2.1			■ ● ▲
SL-RSP-14-4-11-EMB-XX-YY	14 FT	18 FT	11.7	8.9	7.1	4.0			▲ ▲ ✱
SL-RSP-16-4-11-EMB-XX-YY	16 FT	20 FT	9.0	6.8	5.3	2.9			▲
SL-RSP-18-5-11-EMB-XX-YY	18 FT	22 FT	7.1	5.2	4.0	2.2	5.0 IN		▲
SL-RSP-20-5-7-EMB-XX-YY	20 FT	24 FT	16.4	12.6	10.0	6.6		7	▲ ✱ ✱
SL-RSP-20-5-11-EMB-XX-YY			9.0	7.3	5.9	4.2		11	▲
SL-RSP-25-5-11-EMB-XX-YY	25 FT	30 FT	6.7	5.0	3.7	2.0		7	
SL-RSP-25-5-7-EMB-XX-YY			12.0	9.2	7.5	4.2			▲ ✱

SQUARE STRAIGHT DIRECT BURIAL									
SL-RPSQ-10-4-11-EMB-XX-YY	10 FT	13 FT	25.7	20.8	16.8	11.8	4.0 IN	11	■ ●
SL-RPSQ-12-4-11-EMB-XX-YY	12 FT	15 FT	20.5	16.6	13.4	9.4			■ ● ▲
SL-RPSQ-14-4-11-EMB-XX-YY	14 FT	18 FT	16.6	13.5	10.9	7.7			▲ ▲
SL-RPSQ-15-4-11-EMB-XX-YY	15 FT	19 FT	15.1	12.3	9.8	7.0			■ ▲ ▲ ✱
SL-RPSQ-16-4-11-EMB-XX-YY	16 FT	20 FT	13.6	11.0	8.9	6.3			▲ ▲
SL-RPSQ-18-4-11-EMB-XX-YY	18 FT	22 FT	11.1	9.0	7.2	5.1			▲ ▲
SL-RPSQ-20-4-11-EMB-XX-YY	20 FT	24 FT	9.0	7.3	5.9	4.2		7	▲
SL-RPSQ-20-4-7-EMB-XX-YY			15.9	12.5	10.1	7.1			▲ ✱
SL-RPSQ-20-5-11-EMB-XX-YY			16.0	12.9	10.4	7.4	5.0 IN	11	▲ ✱
SL-RPSQ-20-5-7-EMB-XX-YY			26.4	21.3	17.2	12.1		7	✚ ✚
SL-RPSQ-25-5-11-EMB-XX-YY	25 FT	30 FT	8.5	6.9	5.6	4.0		11	▲
SL-RPSQ-25-5-7-EMB-XX-YY			17.5	14.2	11.4	8.1		7	▲ ✱ ✱
SL-RPSQ-25-6-7-EMB-XX-YY			27.5	22.3	18.0	12.6			✚ ✚
SL-RPSQ-30-5-7-EMB-XX-YY			10.6	8.6	6.9	4.9	5.0 IN		
SL-RPSQ-30-6-7-EMB-XX-YY	30 FT	35 FT	17.9	11.7	8.3	8.3	6.0 IN		✱ ✚ ✚

XX = MOUNTING OPTION, T2 = 2 3/8 IN TENON, T2.5 = 2 7/8 IN YY = FINISH COLOR, BK = BLACK, DB = DARK BRONZE, GR = GRAY

- OFF-GRID POST TOP LIGHT (SL-SPT)

● OFF-GRID PATHWAY LIGHT (SL-CPT)
- ▲ OFF-GRID ALL-IN-ONE AREA LIGHT (SL-AIO-40L)

▲ OFF-GRID ALL-IN-ONE AREA LIGHT (SL-AIO-70L)
- ✱ OFF-GRID AREA LIGHT (SL-SAL-60L)

✱ OFF-GRID AREA LIGHT (SL-SAL-100L)
- ✚ INTELLIGENT MODULAR AREA LIGHT (SL-MA1/SL-MA2)

✚ INTELLIGENT MODULAR DECORATIVE LIGHT (SL-MD1)



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