



The Scelely LED Post Top ultra modern, stylistic design and smooth curvature, exudes a tidy appearance. Clear, 360° polycarbonate shade completely eliminates blind spots caused by lamp arms. Power selectable, CCT selectable. Photocell, microwave motion sensor optional. Confidently suited for outdoor lighting applications such as landscape, courtyards, roadways.

## TECHNICAL DATA

<b>Wattage</b>	Selectable 18W/30W/45W/60W
<b>CRI</b>	70-Standard 80-Optional
<b>CCT</b>	Selectable 3000K/4000K/5000K
<b>Input Voltage</b>	120-277VAC, 50/60Hz
<b>Operating Temp.</b>	-40°F to 104°F(-40°C to 40°C)
<b>Driver</b>	0-10V dimming
<b>Certifications</b>	cETL Listed RoHS compliant
<b>Power Factor</b>	>0.9 at full load
<b>Harmonic Distortion</b>	<20% at full load
<b>Projected Lifetime</b>	L70 - 100,000 Hours
<b>IP Rating</b>	IP65
<b>IK Rating</b>	IK09



Wall Mount



Bollard

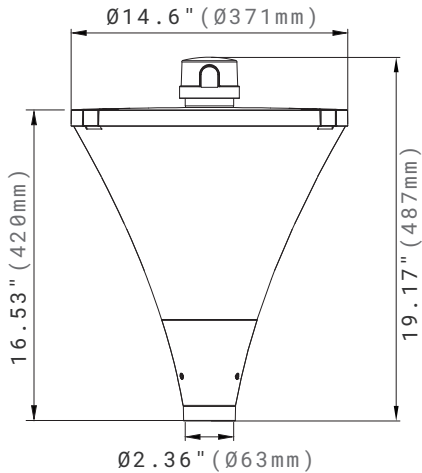
## FEATURES

- **Reliable Design:** High quality 360° polycarbonate shade that prevents yellowing and ensures long-lasting clarity, with 10kV surge suppression available.
- **Power & CCT Selectable:** Flexible settings with selectable wattage and CCT to meet diverse application needs.
- **Control Options:** Compatible with photocell for energy-saving automatic operation.

## SPECIFICATION

Net Weight : 4.6kg(10.12lbs)

EPA : 0.98ft<sup>2</sup>/0.09m<sup>2</sup>



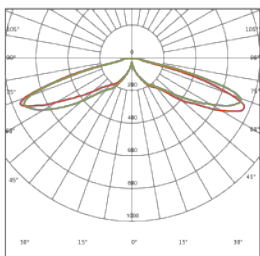
## PERFORMANCE DATA

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

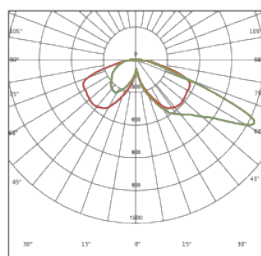
Nominal Wattage	Lumen Output	CCT	Distribution Type	CRI	LPW
18W	2520lm	4000K	Type V	>70	140
30W	4200lm	4000K	Type V	>70	140
45W	6300lm	4000K	Type V	>70	140
60W	8000lm	4000K	Type V	>70	133

## PHOTOMETRY

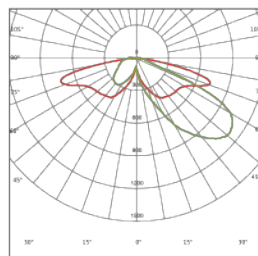
All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory. IESNA LM-79-08 specifies the entire luminaire as the source resulting in a fixture efficiency of 100%. Results may vary per actual order.



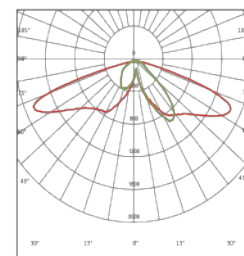
Type V



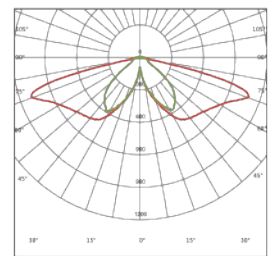
Type IV



Type III



Type II



Type I

## ORDERING INFORMATION

EXAMPLE: SCPT-60SP-SW1-V-BK

SCPT							
Series	Wattage	CCT	Voltage	Control	Installation	Distribution	Finish
SCPT	<b>60SP</b> Selectable 60W <sup>1</sup> 45W 30W 18W	<b>SW</b> Selectable 3000K 4000K <sup>2</sup> 5000K	<b>1</b> 120-277V	<b>BLANK</b> 0-10V dimming  <b>PC</b> Photoelectric Control  <b>MSW</b> Microwave Motion Sensor <sup>3</sup>	<b>BLANK</b> 2 3/8" Tenon Pole	<b>I</b> Type I  <b>II</b> Type II  <b>III</b> Type III  <b>IV</b> Type IV  <b>V</b> Type V	<b>BK</b> Black <sup>4</sup> RAL#9017  <b>BZ</b> Bronze RAL#8019

### NOTE:

- 60W is default setting.
- 4000K is default setting.
- Microwave dimming sensor for mounting height up to 40ft (12m) max. A variety functions can be set by the remote controller AAL-RC-100.
- Standard Finish is Black and Bronze. Custom colors may be available for an additional fee. Please contact Customer Service for more information.

## ACCESSORIES (ORDER SEPARATELY)



**WM-BRACKET-01-BK**  
 Wall Mount Brackets.



## DAYLIGHT HARVEST MICROWAVE SENSOR SETTING (ANT-9)

By selecting the combination on the DIP switch, sensor data can be precisely set for each specific application.

The sensor setting also can be done by a remote control (RC-100) which need to be bought separately.

	1	2	
I	↓	↓	20%
II	↓	↑	50%
III	↑	↓	75%
IV	↑	↑	100%

### Sensitivity

Sensitivity can be reduced by selecting the combination on the DIP switches to fit precisely each application.


**Default Setting: 100%**

	3	4	
I	↓	↓	10s
II	↓	↑	1min
III	↑	↓	5min
IV	↑	↑	15min

### Hold time

Refers to the time period the lamp remains at 100% illumination after no motion detected.

**Default Setting: 1min**

	5	6	
I	↓	↓	
II	↓	↑	10 lux
III	↑	↓	30 lux
IV	↑	↑	50 lux

### Daylight sensor

The sensor can be set to only allow the lamp to illuminate below a defined ambient brightness threshold.

**Default Setting: 30 lux**

	7	8	
I	↓	↓	0%
II	↓	↑	10%
III	↑	↓	30%
IV	↑	↑	50%

### Stand-by dimming level

The low light level you would like to have after the hold time in the long absence of people.

**Default Setting: 30%**

	9	10	
I	↓	↓	+∞
II	↓	↑	1min
III	↑	↓	30min
IV	↑	↑	60min

### Stand-by time

Refers to the time period the lamp remains at a low light level before it completely switches off in the long absence of people. When set to " +∞ " mode, the low light is maintained until motion is detected.

**Default Setting: +∞**

## BUG RATING TABLE

Performed to IESNA LM-79-08 standards by a NVLAP accredited laboratory.

Model	BUG Rating
SCPT-60SP-SW1-V, 4000K	B3-U3-G3
SCPT-60SP-SW1-V, 5000K	B3-U3-G2
SCPT-60SP-SW1-V, 3000K	B3-U3-G2
SCPT-60SP-SW1-IV, 5000K	B2-U3-G3
SCPT-60SP-SW1-IV, 4000K	B2-U3-G3
SCPT-60SP-SW1-IV, 3000K	B2-U3-G3
SCPT-60SP-SW1-III, 5000K	B2-U3-G2
SCPT-60SP-SW1-III, 4000K	B2-U3-G2
SCPT-60SP-SW1-III, 3000K	B2-U3-G2
SCPT-60SP-SW1-II, 5000K	B2-U3-G2
SCPT-60SP-SW1-II, 3000K	B2-U3-G2
SCPT-60SP-SW1-II, 4000K	B2-U3-G2
SCPT-60SP-SW1-I, 5000K	B3-U3-G3
SCPT-60SP-SW1-I, 3000K	B2-U3-G2
SCPT-60SP-SW1-I, 4000K	B3-U3-G3

## WARRANTY

5 years limited warranty.

Specifications subject to change without notice.