



The Sceley 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

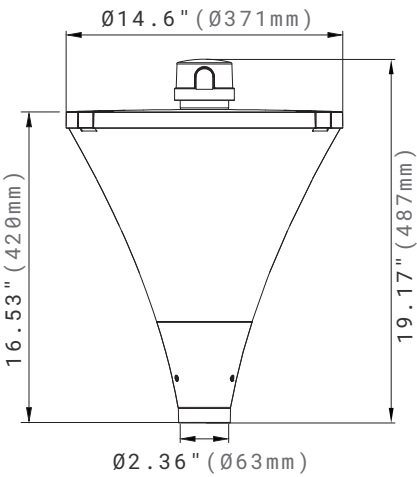
|                     |                                 |
|---------------------|---------------------------------|
| Wattage             | Selectable 18W/30W/45W/60W      |
| CRI                 | 70-Standard                     |
|                     | 80-Optional                     |
| CCT     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

## 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 : 0.98ft²/0.09m²



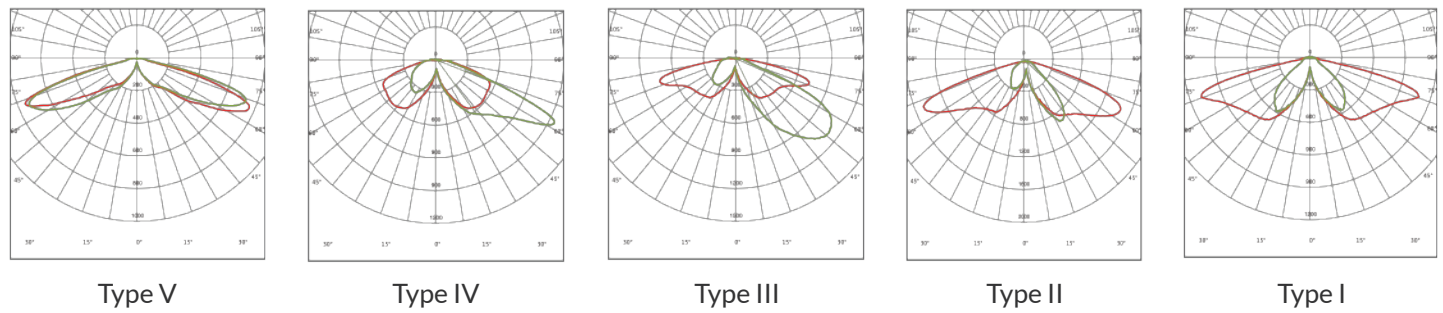
PERFORMANCE DATA

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.



## ORDERING INFORMATION

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

| SCPT   |                                                             |                                                          |               |                                                                                                                          |                               |                                                                                                 |                                       |
|--------|-------------------------------------------------------------|----------------------------------------------------------|---------------|--------------------------------------------------------------------------------------------------------------------------|-------------------------------|-------------------------------------------------------------------------------------------------|---------------------------------------|
| Series | Wattage                                                     | CCT                                                      | Voltage       | Control                                                                                                                  | Installation                  | Distribution                                                                                    | Finish                                |
| SCPT   | 60SP<br>Selectable<br>60W <sup>1</sup><br>45W<br>30W<br>18W | SW<br>Selectable<br>3000K<br>4000K <sup>2</sup><br>5000K | 1<br>120-277V | BLANK<br>0-10V<br>dimming<br><br>PC<br>Photoelectric<br>Control<br><br>MSW<br>Microwave<br>Motion<br>Sensor <sup>3</sup> | BLANK<br>2 3/8"<br>Tenon Pole | I<br>Type I<br><br>II<br>Type II<br><br>III<br>Type III<br><br>IV<br>Type IV<br><br>V<br>Type V | BK<br>Black <sup>4</sup><br>(RAL9017) |

### 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. 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.

Ref#: 20250929