



Wall Mount



Bollard



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

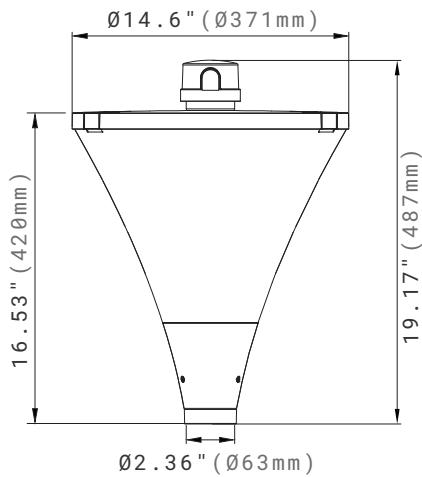
FEATURES

- 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



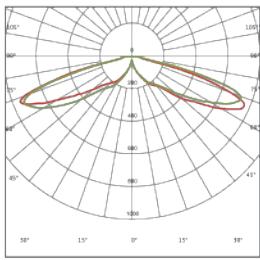
PERFORMANCE DATA

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

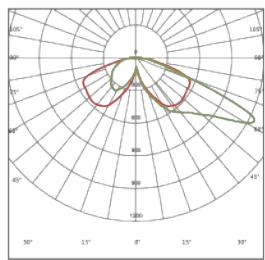
Nominal Wattage	Lumen Output	CCT	Distribution Type	CRI	LPW
18W	2520lm	4000K	Type V	>70	140
30W	4200lm	4000K	Type V	>70	140
45W	6300lm	4000K	Type V	>70	140
60W	8000lm	4000K	Type V	>70	133

PHOTOMETRY

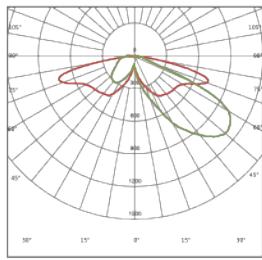
All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory. IESNA LM-79-08 specifies the entire luminaire as the source resulting in a fixture efficiency of 100%. Results may vary per actual order.



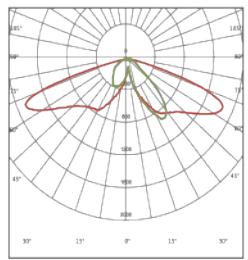
Type V



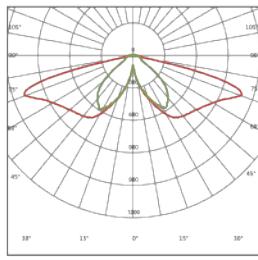
Type IV



Type III



Type II



Type I

ORDERING INFORMATION

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

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

NOTE:

1. 60W is default setting.
2. 4000K is default setting.
3. Microwave dimming sensor for mounting height up to 40ft (12m) max. A variety functions can be set by the remote controller AAL-RC-100.
4. 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.