



SCELEY LED POST TOP



PRODUCT DESCRIPTION

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.

FEATURE

- High quality, UV resistant 360° polycarbonate shade Won't turn yellow for long time
- Power selectable, CCT selectable
- Photocell is available
- Type I, II, III, IV, V distributions

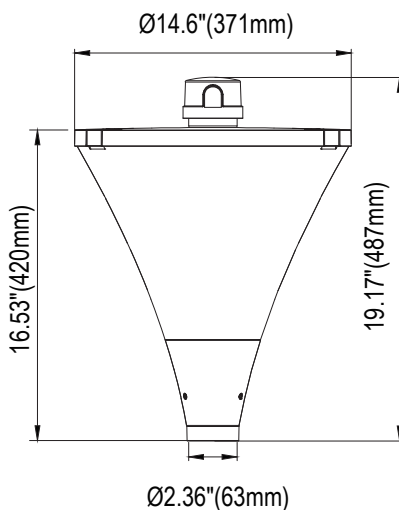
ELECTRICAL SYSTEM

- Input Voltage: 120-277VAC, 50/60Hz
- 0-10V dimming
- Operating temperature range: -40-104 °F (-40-40 °C)
- Power Factor: > 0.9
- Total Harmonic Distortion: < 20% at full load
- 10kV surge suppression available

SPECIFICATION

Net Weight : 4.6kg(10.12Lbs)

EPA : 0.98ft²/0.09m²



PERFORMANCE

CRI

70 is standard

80 is optional

CCT

3000K, 4000K, 5000K

Projected Lifetime

L70 - 100,000 Hours

Working Temperature

-40-104°F (-40-40°C)

Certifications

- cETL Listed
- IP65 rated
- IK09 rated
- RoHS compliant

Ordering Information

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

Name	- Watts	- CCT	Voltage	- Control	- Installation	- Distribution	- Finish
SCPT	60SP - 60W/ 45W 30W/18W Selectable ¹	SW - 3000K 4000K/5000K Selectable ²	1-120-277V	- Blank - None - 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 (RAL9017)

Notice:

- 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



PERFORMANCE DATA

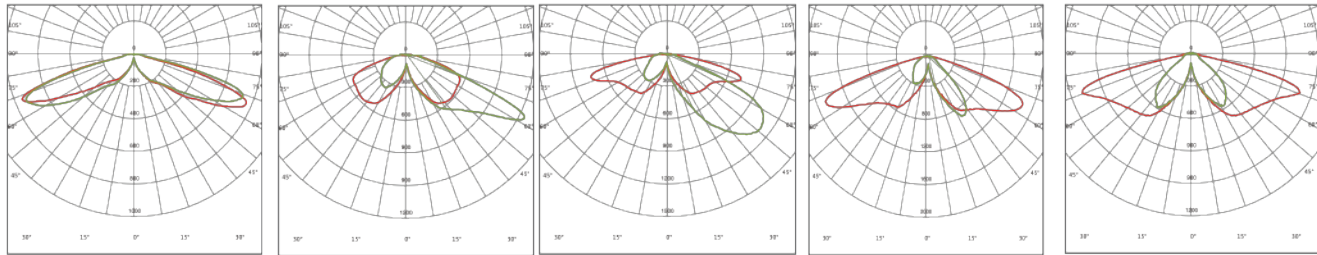
LUMEN OUTPUT

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

Nominal Watts	Lumen Output	CCT	Dist. 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.



Type V

Type IV

Type III

Type II

Type I

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	↓	↓	10 S
II	↓	↑	1 Min
III	↑	↓	5 Min
IV	↑	↑	15 Min

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	↓	↑	1 Min
III	↑	↓	30 Min
IV	↑	↑	60 Min

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: +∞

Warranty

Five year limited warranty.

Specifications subject to change without notice.