

ACORN LED POST TOP (PT03)



WATTAGES: 60W/50W/30W, 100W/80W/60W Tunable



The Acorn LED Post Top luminaire combines a high-tech twist on an everyday fixture with industry leading performance & beauty. The LED technology provides maintenance-free operation combined with significant reduction in energy consumption. This luminaire features a modern low profile design with wattages ranging from 60W to 100W, color temperatures of 3000K- 4000K-5000K Selectable by dip switch. The Acorn is the perfect choice for large outdoor areas such as parking lots, corporate parks, retail settings, pathways, municipality's & other general lighting applications.



PRODUCT FEATURES:

- Suitable for wet location
- Optically designed PC cover, almost no dark macula., which makes the whole lamp emit light evenly and meets the requirements of DLC Premium 5.1.
- Adopt high light transmission and anti-UV PC lampshade,
- Standard low-voltage photocell sensor equipped, which is safe and reliable.
- Power and CCT selective are available to meet the different needs of customers and reduce the inventory pressure .
- 120-277VAC, 120-347VAC, 277-480VAC, 0-10V dimming , power supply are available.

SPECIFICATION		
MODEL	LED SLSS-PT03-60W-H-T	LED SL SS-PT03-100W-H-T
WATTAGE	60W/50W/30W Tunable	100W/80W/60W Tunable
EFFICACY	Up to 140LPW	
CCT	3000K/4000K/5000K Tunable	
CRI	Ra >70	
INPUT VOLTAGE	AC120-277V/AC120-347V/AC277-480V	
LIGHTING ANGLE	360°	
OPERATING TEMPERATURE	-40°F~113°F	
STORAGE TEMPERATURE	-40°F~158°F	
PF	> 0.9	
DRIVER EFFICIENCY	> 90%	
PROTECTION LEVEL	Wet Location	
LIFE TIME	over 50,000 hours	
WARRANTY	5 year limited	



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EXAMPLE:

LED SLSS-PT03-100W-H-xx-T-Y

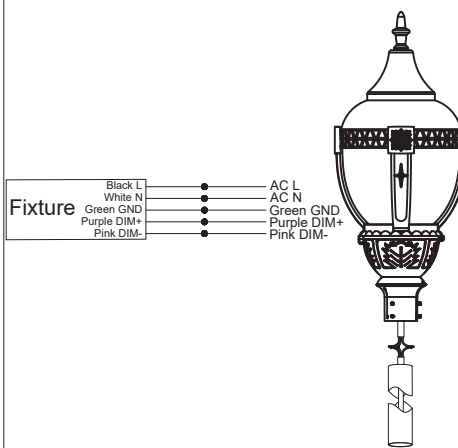
LED SLSS	PT03	100W	H	xx	T	Y
COMPANY	PRODUCT	POWER	HIGH LUMENS	INPUT VOLTAGE	FUNCTION	CONTROL
Starlake	POST TOP	100W=100/80/60W 60W=60/50/30W		Blank=120-277Vac MV=120-347Vac HV=277-480Vac	P(xx)=only adjust wattage P xxK=No adjust wattage and color temperature. (xx can be 30=3000K 40=4000K 50=5000K	F = Photocell, blank = no provide sensor.

INSTALLATION PROCEDURE:

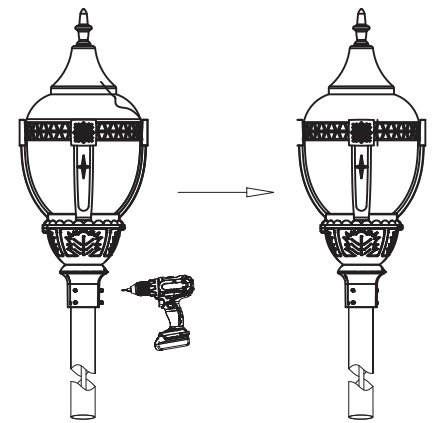
1.Pass the leads of the lights through the stem, then fix the stem with the lamp,as shown below.



2.Turn off power,and make wiring connections with terminal cap (see wiring instruction below), as shown below.

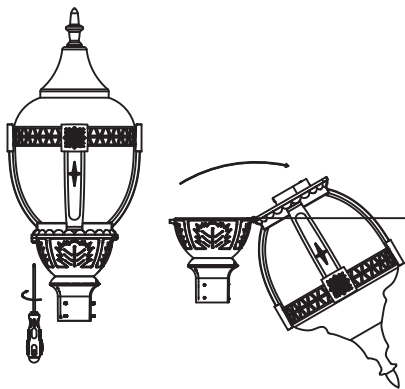


3.Pass the leads of the light through the tenon pole, then using screws to fix it,as shown below.

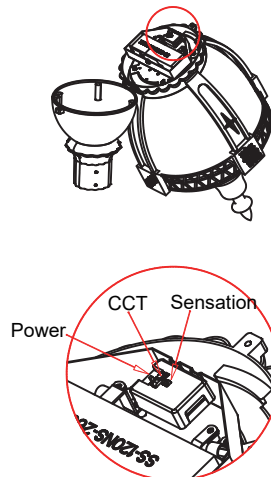


Adjust power color temperature and light sensitivity installation

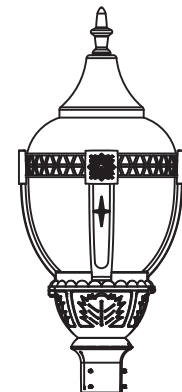
1.Use a screwdriver to remove the fixing screws,as shown below.



2.Flip the color temperature switch to thedesired colortemperature, flip the powerswitch to the desired wattage.The light sensitivity selectable switch function is shown in the figure.

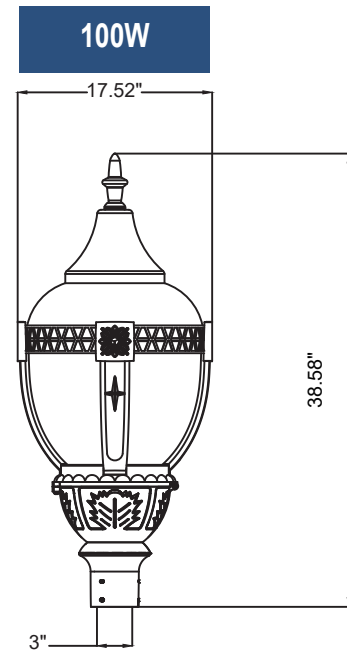
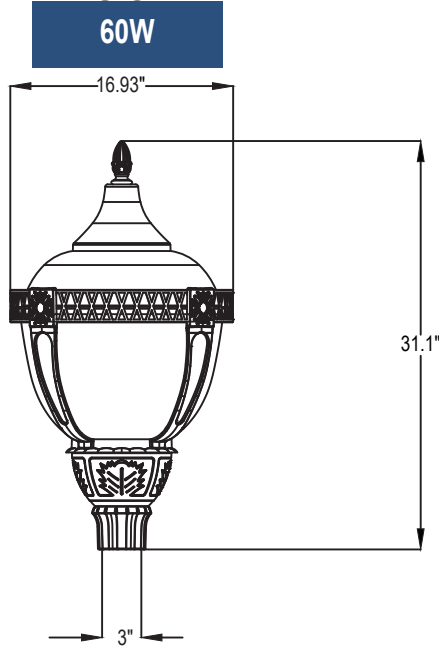


3.Restore the installation in the order of Step, as shown below.



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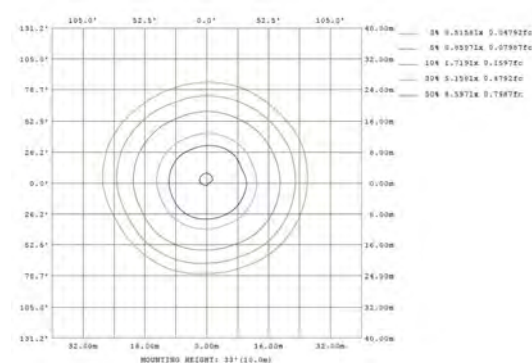
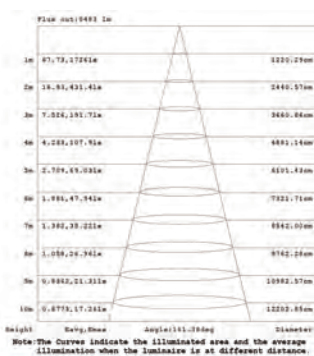
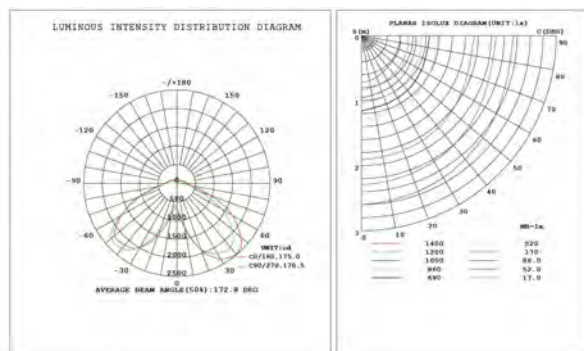
PRODUCT DIMENSION:



PACKING/WEIGHT

Part NO.	Outer Carton Size (LxWxH)	Qty/Carton (pcs)	Net weight (lbs)	Gross weight (lbs)
LED SLSS-PT03-60W-x-xx-T-Y	19.49"x19.49"x33.66"	1	14.11 LBS	20.46LBS
LED SLSS-PT03-100W-x-xx-T-Y	18.11"x18.11"x39.37"		16.53 LBS	22.82LBS

PHOTOMETRICS:

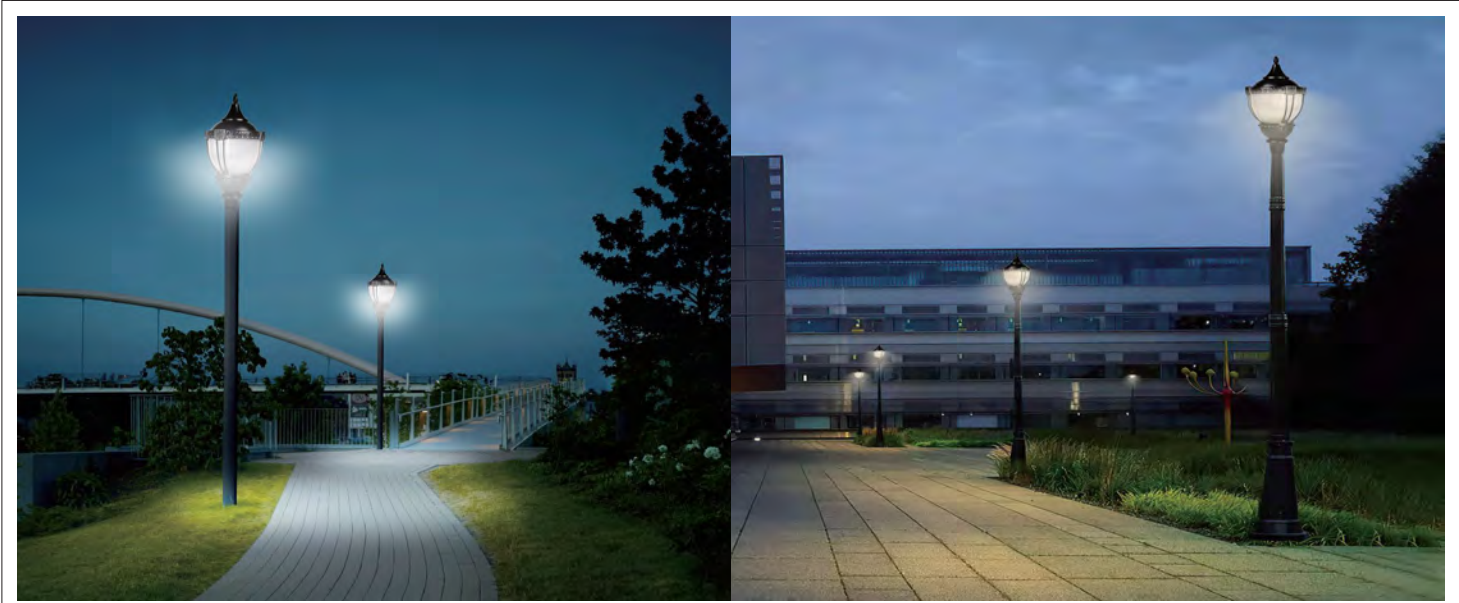


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Applications:



Safety Information:

1. Using the standard working voltage: AC120~277V & AC120~347V, AC277-480V, 50/60Hz, do not exceed.
2. Be sure the power supply is turned off before installation.
3. Switch off power of the mains supply or the connection lead respectively before doing any works.
4. Please note waterproof, dustproof, electricity prevention and shockproof for the external power wires.
5. Be sure the connection between the wires is in good condition when install the lamps, beware of leakage.
6. Please read the specification carefully before installation.
7. The complete installation must be handled by an electrical expert.