SNOWBALL
LIGHTING INCORPORATED

SIGMALUX
COMMERCIAL LIGHTING

LED Post Top Light (PT02)



PT02 has versatile mounting & controls options available. The power supply & LED source separated design promotes long service life and easy maintenance. It's die cast aluminum construction offers resistance from rust & high temperature environments. PT02 is the ideal choice for History districts, museums, plazas, shopping malls, gardens,pathways, parks, multifamily & other general outdoor lighting applications.

FEATURES:

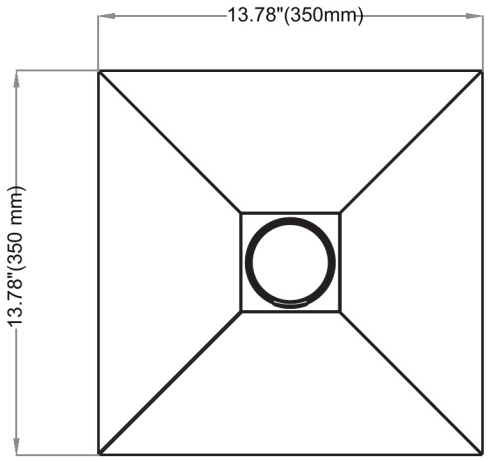
- Die-Cast Aluminum housing,superior thermal management.
- Anti-static powder coat
- IP65 Rating;Frosted Glass Lens.
- 0-10 Volt Dimming and 12 Volt AUX.
- Bi-level Occupancy Sensor.
- Tenon Mount:Pole Mount.
- UL/DLC 6.0 Premium.
- Use T5 optical design.
- Standard respirator extends the service life of lamps.

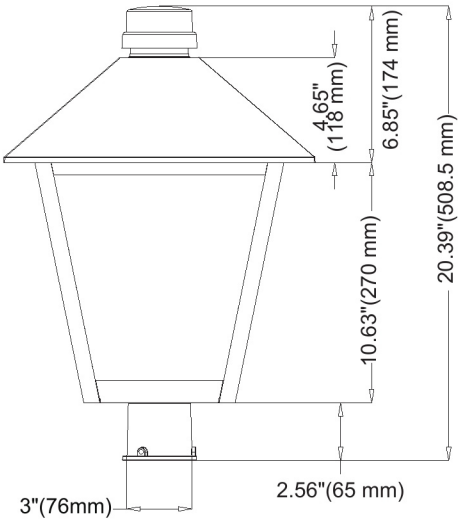
PRODUCT PARAMETERS:

SPECIFICATION		
MODEL	SB-PT02-60W-H-T	SB-PT02-120W-H-T
WATTAGE	60/50/40/30/20W Tunable	120/100/80/60/40W Tunable
LUMENS	8298LM(Max)	16404LM(Max)
CCT	3000K/4000K/5000K Tunable	
CRI	Ra >70	
INPUT VOLTAGE	AC120-277V/AC120-347V/AC277-480V	
LIGHTING ANGLE	120°	
OPERATING TEMPERATURE	-40℉~122℉	
STORAGE TEMPERATURE	-40℉~158℉	
PF	0.9	
DRIVER EFFICIENCY	90%	
PROTECTION LEVEL	Wet Location	
LIFE TIME	50000 hours	
WARRANTY	5 years limited	

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PRODUCT DIMENSION





PACKING/WEIGHT:

PART NO.	OUTER CARTON SIZE (L*W*H)	NET WEIGHT	GROSS WEIGHT	PCS/CTN
SB-PT02-60W-H-T	L16.34xW16.34xH18.39 inch L415xW415xH467 mm	14.22Lbs(6.45Kg)	17.20Lbs(7.8Kg)	1 pcs/ctn
SB-PT02-120W-H-T				

ACCESSORIES (SOLD SEPARATELY):



TWIST-LOCK ELETRONIC TYPE PHOTO CONTROL



Microwave sensor

ORDERING GUIDE:

EXAMPLE:

SB-PT02-120W-H-xx-T-Y

SB	PT02	120W	H	xx	T	Y
COMPANY	PRODUCT	POWER	HIGH LUMENS	INPUT VOLTAGE	FUNCTION	CONTROL
Snowball	POST TOP	120W=120/100/80/60/40W 60W=60/50/40/30/20W			T = adjust color temperature and wattage P(XX)= only adjust wattage C = only adjust color temperature XXK=No adjust	F = Photocell, blank = no provide sensor.

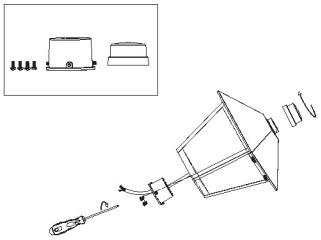
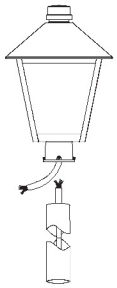
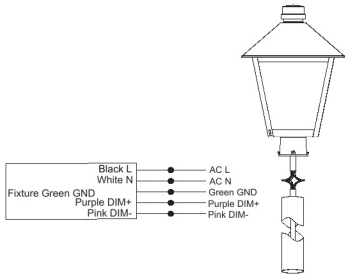
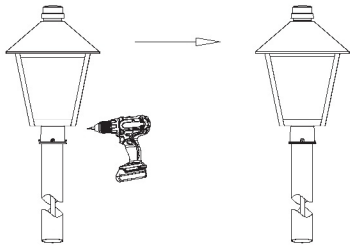
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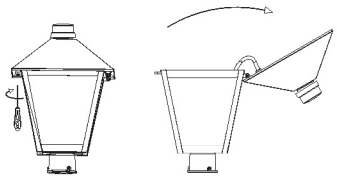
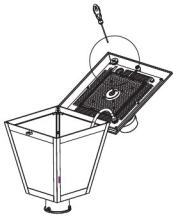
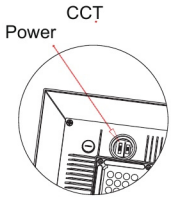
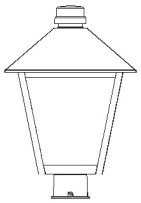
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INSTALLTION INSTRUCTION:

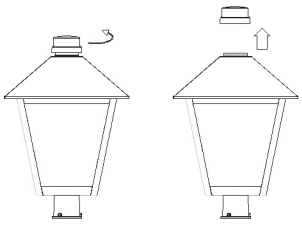
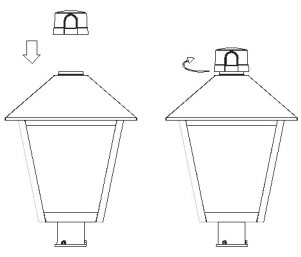
1. This product features three power adjustment settings, three color temperature adjustment functions,
2. This garden lamp features 0-10 volts DC dimming, enabling constant current dimming.
3. Microwave sensors can be installed for enhanced safety and reliability.
4. Choose the wire connection ways, dimming ways and installation ways according to your needs and the led fixture purchased.

1.Remove the base, screws and install the shorting cap. Follow the steps shown in the picture to install them properly. 	2.Pass the leads of the lights through the stem, then fix the stem with the lamp,as shown below. 	3.Turn off power,and make wiring connections with terminal cap(see wiring instruction below),as shown below. 	4.Pass the leads of the light through the tenon pole, then using screws to fix it,as shown below. 

Power, Color Temperature & Light Sensitivity Adjustment

1.Use a screwdriver to remove the fixing screws,as shown below. 	2.Use a screwdriver to Remove the M26 cover plate. 	3.Flip the color temperature switch to the desired color temperature, flip the power switch to the desired wattage,as shown below. 	4.Restore the installation in the order of Step, as shown below. 

Photocell Installation

1.Twist the short-circuit cap off the base and then remove it, as shown in the picture. 	2.Attach the light control to the base, then tighten it firmly. The light control installation is complete as shown in the picture. 

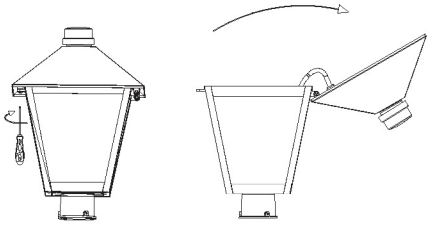
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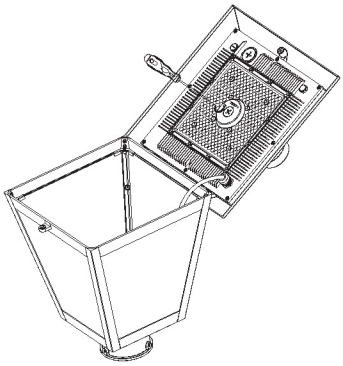
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Sensor Installation

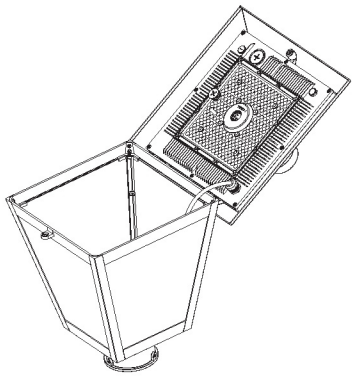
1.Use a screwdriver to remove the fixing screws, as shown below.



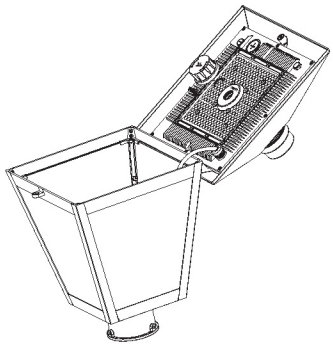
2.Unscrew the plug screws using screws, as shown in Figure 2.



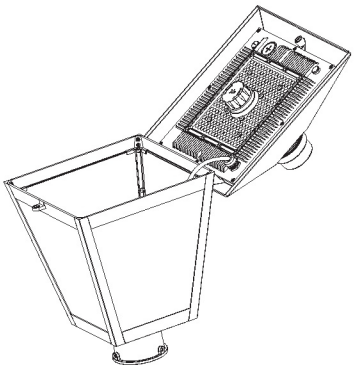
3. Remove the plug screw, as shown in Figure 3.



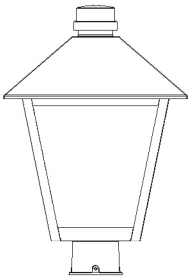
4.Screw the sensor into the base, as shown in Figure 4.



5. Sensor installation, as shown in Figure 5.

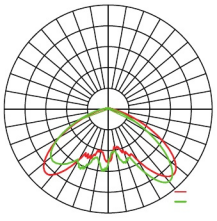


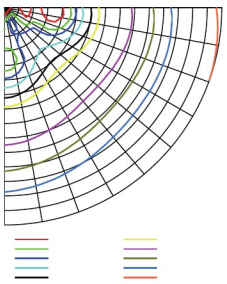
6.Restore the installation in the order of Step, as shown below.

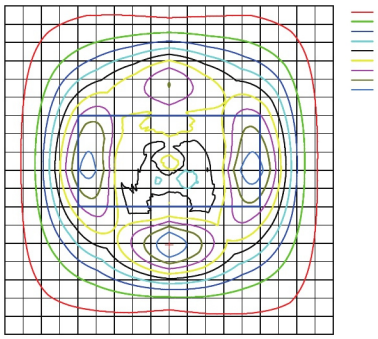


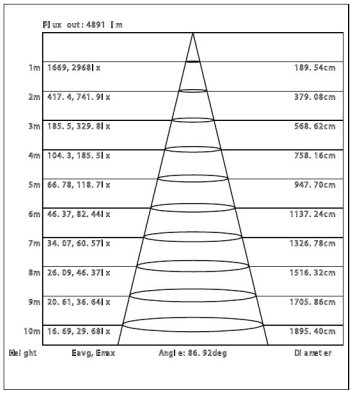
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APPLICATIONS:

