

# LED SION Post Top Light AREA LED



Project Information \_\_\_\_\_

Type \_\_\_\_\_

Name \_\_\_\_\_

Voltage \_\_\_\_\_

## Product Description

LED SION Post Top Light led luminaire has a beautiful low profile design with die-coating aluminum Alloy heatsink High luminous efficiency by 130lm/w, High waterproof class LED driver and thermal management. High-performance illumination that lasts 50,000HRS. It's ideal for replacing 80- 400W Metal Halide, with typical energy savings of 80%.



## Application

Landscape, Gardenyard lighting etc.



## Electric Characteristic

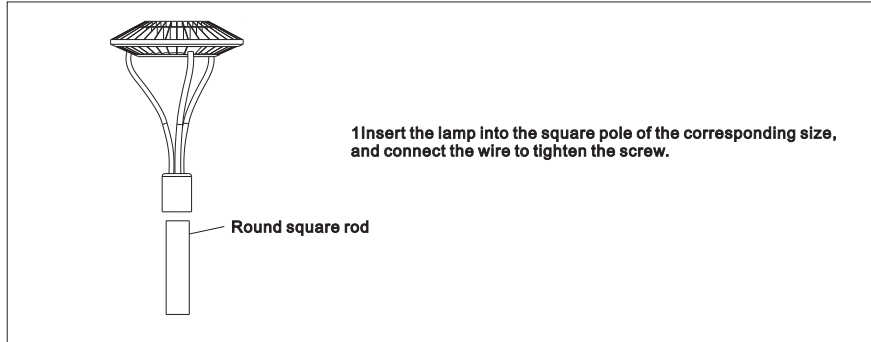
Specification/Model	LS-RMS-PT40W-15000D	LS-RMS-PT60W-15000D	LS-RMS-PT100W-15000D	LS-RMS-PT150W-15001D
LED Chips	Philip 3030			
Input power	40W	60W	100W	150W
Lumens output	5200LM	6500LM	13000LM	13000LM
Efficiency	130LM/W	130LM/W	130LM/W	130LM/W
CRI	>80Ra			
Color Temperature	4000/5000/5700K			
Input voltage	100-277V UL Driver			
Light distribution type	90°140 D			
Working temperature	-30~+60°C			
Junction temperature	<75°C			
lamps efficiency	≥90%			
Certificates	ETL,cETL			
Equivalent	80W-100W MH/HPS	120W-150W MH/HPS	200W-350W MH/HPS	300W-400W MH/HPS

## Ordering Information

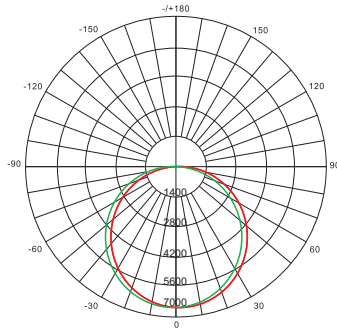
Example: LS-RMS-PT60W-40K-N-T

Product	Power	Replacement	Color Temperature	Photocell	Furnish
LS-RMS-PT40W-15000D	40W	80-100W MH/HPS	40K 4000K 50K 5000K 57K 5700K	N not photocell Y yes photocell	T-Black
LS-RMS-PT60W-15000D	60W	120-150W MH/HPS			
LS-RMS-PT100W-15000D	100W	200-250W MH/HPS			
LS-RMS-PT150W-15001D	150W	300-400W MH/HPS			

## Installation Options



## Photometrics

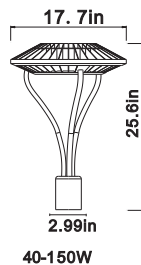


## Projected LED Lumen Maintenance

Operating hours	0	25000	50000
Lumen maintenance factor	1	0.91	0.8

Data references the extrapolated performance projections for the POST TOP LED platform in a 25°C ambient, based on 10,000 hours of LED testing (tested per IESNA LM-80-08 and projected per IESNA TM-21-11).

## Dimensions:



## After sale Service:

The product refers to electricians knowledge. Please don't disassemble it by yourself. If any quality problem happens, please contact the factory for warranty details.

NOTE: Actual performance may differ as a result of end-user environment and application. All values are without notice.