Code: 90219-40

Product Description

LPT Post Top Light led luminaire has a beautiful low
profile design with die-coasting 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- 450W Metal Halide,
with typical energy savings of 80%.

Application

Landscape, Gardenyard lighting etc.

Electric Characteristic

Specification/Model	90219-4	90219-6	90219-10	90219-15
LED Chips	Philip 3030			
Input power	40W	60W	100W	150W
Lumens output	5200LM	7800LM	13000LM	19500M
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℃			
Junction temperature	＜75℃			
lamps efficiency	≥90％			
Certificates	ETL,cETL			
Equivalent	80W-120W MH/HPS	120W-200W MH/HPS	200W-300W MH/HPS	300W-450W MH/HPS

Lighting and Power
Technologies LLC

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Ordering Information

Product	Power	Replacement	Color Temperature	Photocell	Furnish
90219-4	40W	80-120W MH-HPS	40K 4000K 50K 5000K 57K 5700K	N not photocell Y yes photocell	T-Black
90219-6	60W	120-180W MH/HPS			
90219-10	100W	200-300W MH/HPS			
90219-15	150W	300-450W MH/HPS			

Installation Options

1Insert the lamp into the square pole of the corresponding size, and connect the wire to tighten the screw.

Round square rod
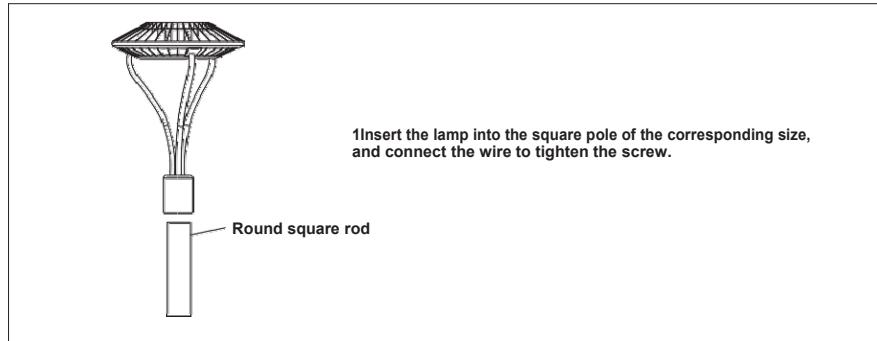
Photometrics
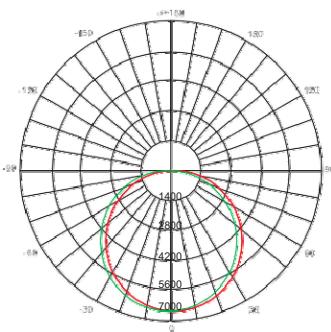
Projected LED Lumen Maintenance

Operating hours	0	25000	50000
Lumen maintenace 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:

17. 7in

25.6in

2.37in

60-100W

17. 7in

25.6in

2.99in

150W
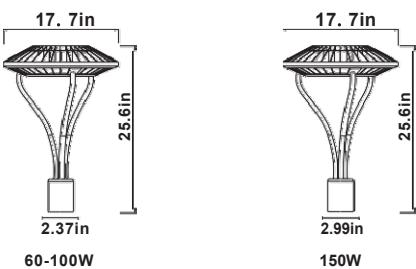
After sale Service:

The product refers to electrics 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.