

# LED SION SHOEBOX AREA LUMINAIRE



## Project Information

Type

Name

Voltage

## Product Description

LED SION LED Shoebox adopt best die-casting aluminum housing, Anti-corrosion, Anti-Hydrochloric acid, Anti-bird feces, IP65 design. High-performance & High efficiency, Illumination lasts 50,000HRS. Replace 1000-1200W MH/HPS lamp.



## Applications

Parking Lot, Road Ways, Square Parks, Outdoor Lighting Area Lights etc.



## Electric Characteristic

Specification/Model	LS-7G450WCT3B1-abcdef
LED Chips	SMD 3030
Input power	450W
Lumens output	54000-60750 LM
Efficiency	120-135LM/W
CRI	>70
Color Temperature	4000K, 4500K, 5000K, 5700K
Input voltage	100-277V Sosen driver
Beam angle	Type III
Working temperature	-20°C TO 45°C
Junction temperature	<75°C
lamps efficiency	≥90%
Certificate	UL, DLC
Equivalent	1000-1200W MH/HPS

Ordering Information

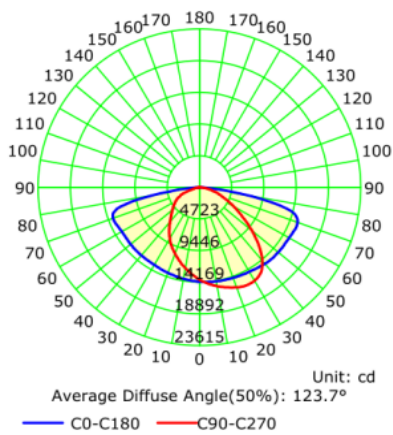
Example: LS-7G450W-40K-N-T-AM

Product	Power	Replacement	Color Temperature	Photocell	Dimming	Furnish	Head connector
LS-7G450WCT3B1-abcdef	450W 3 module	950-1000W MH/HPS	40K-4000K	N not photocel	Yes	T-Black Z-Brown C-Coffe	AM
			45K-4500K	Y yes photocell			DM
			50K-5000K				YM
			57K-5700K				FM

Connector options



Photometrics

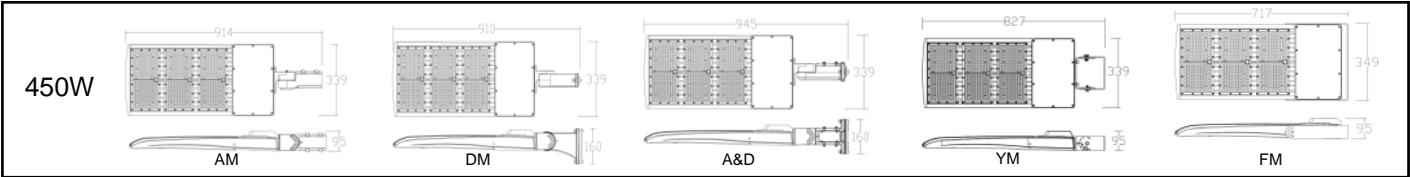


Projected LED Lumen Maintenance

Operating hours	0	25000	50000
Lumen maintenance factor	1	0.91	0.8

Data references the extrapolated performance projections for the SHOEBOX 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 electric 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.