



### GENERAL DESCRIPTION

Apex Lighting shoebox led luminaire has a beautiful low profile design intended for outdoor wall mounted applications, combines the latest in LED technology including weathertight Ip65 LED driver and thermal management. High-performance illumination that lasts 50,000HRS.It' s ideal for replacing 950-1000W Metal Halide, with typical energy savings of 80%.

### APPLICATION

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

### ELECTRIC CHARACTERISTIC

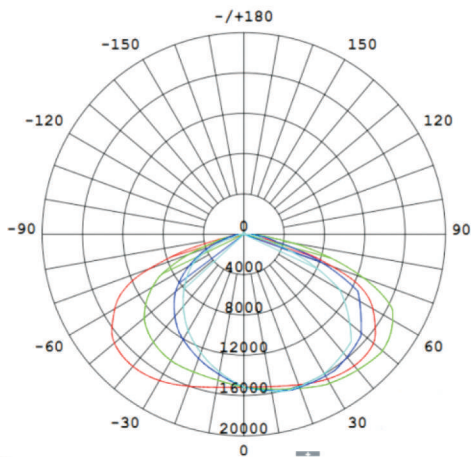
Specification/Model	AL-SBC7-450W-120V-50K-A-SP
LED Chips	SMD 3030
Input power	450W
Lumens output	58500 LM
Efficiency	130LM/W
CRI	>72Ra
Color Temperature	2700-5700K
Input voltage	100-277V Mean Well HLG-240H-48B*2(1-10Vdc Dimmer)
Light distribution type	TypeIII
Working temperature	-20°C To 45°C
Junction temperature	<75°C
lamps efficiency	≥90%
Certificate	UL, DLC
Equivalent	950-1000W MH/HPS

LIGHTING UP THE WORLD  
WITH ONE BULB AT A TIME!

### ORDERING INFORMATION

Product	Power	Replacement	Color Temperature	Photocell	Furnish	Head connector
AL-SBC7-450W-120V-50K-A-SP	450W 3 module	950-1000W MH/HPS	27K-57K 2700K-5700K	N not photocel Y yes photocell	T-Black Z-Brown C-Coffe	A: see below B C

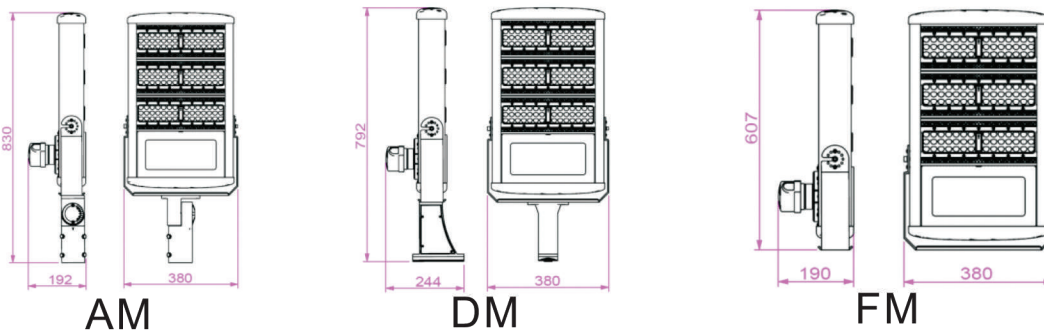
### PHOTOMETRICS



### CONNECTOR OPTIONS



### DIMENSIONS



### PROJECTED LED LUMEN MAINT.

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).

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