EAG-LED

shoe box

SHOE BOX

This Next Generation luminaire has been designed to handle any environment. This versatile fixture can be used as a flood light or an area light and offers types 2-5 LED distribution.

This fixture includes a multitude of mounting options, 10KV surge protection standard on all fixtures, and options like motion sensor, photocell, full and back light shields, has a built in level bubble and employs the most technologically advanced LED's on the market.

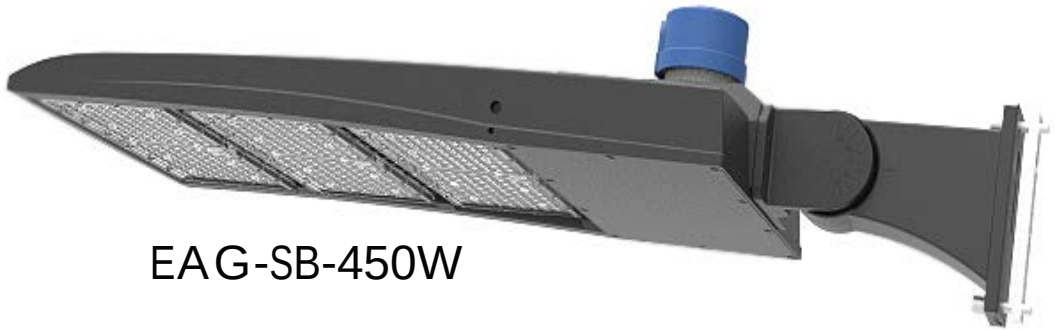
SHOE BOX

Advantages

- UL cUL DLC ETL
- 10 versatile mounting options
- Photocell, motion & dimming options
- IP67 driver
- Input voltage 100-277 & 240-480 Vac
- No UV or IR in the beam
- Anti Condensation valve
- Energy Efficient, Long Lifespan
- Instant start, NO flickering, NO humming
- Green and eco-friendly without Mercury
- Standard in grey, black, bronze or white
- Built in safety cable

Applications

- Parking lots, car dealerships
- Outdoor Basketball, tennis or volleyball courts
- School playground, practice field
- Shopping centers, building exterior lighting
- Roadways, streets and highways
- Walkways, alleys, etc



EAG-SB-450W

SHOE BOX

	EAG-SB-60W	EAG-SB-90W	EAG-SB-120W	EAG-SB-150W	EAG-SB-185W	EAG-SB-240W	EAG-SB-300W
INPUT POWER	60 W	90W	120W	150W	185W	240W	300W
LED DRIVER	IP67	IP67	IP67	IP67	IP67	IP67	IP67
LUMINOUS EFFICIENCY	120-140 LM/W	120-140 LM/W	120-140 LM/W	120-140 LM/W	120-140 LM/W	120-140 LM/W	120-140 LM/W
COLOR TEMPERATURE	5000K	5000K	5000K	5000K	5000K	5000K	5000K
CRI	>80	>80	>80	>80	>80	>80	>80
BEAM ANGLE	TYPE 3	TYPE 3	TYPE 3	TYPE 3	TYPE 3	TYPE 3	TYPE 3
WORKING TEMPERATURE	-40°C TO 40°C	-40°C TO 40°C	-40°C TO 40°C	-40°C TO 40°C	-40°C TO 40°C	-40°C TO 40°C	-40°C TO 40°C
STORAGE TEMPERATURE	-30°C TO 80°C	-30°C TO 80°C	-30°C TO 80°C	-30°C TO 80°C	-30°C TO 80°C	-30°C TO 80°C	-30°C TO 80°C
RATING	50,000 hrs	50,000 hrs	50,000 hrs	50,000 hrs	50,000 hrs	50,000 hrs	50,000 hrs
HOUSING	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum

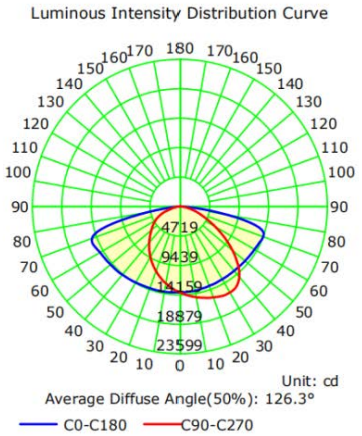
SHOE BOX

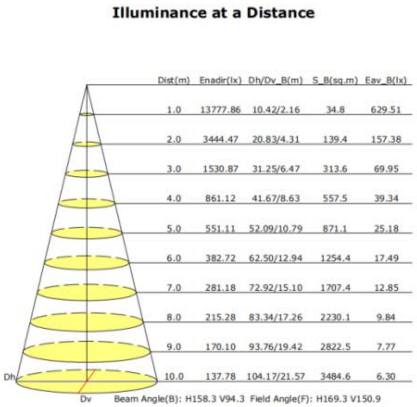
	EAG-SB-450W
INPUT POWER	450W
LED DRIVER	IP 65
LUMINOUS EFFICIENCY	120-135 LM/W
COLOR TEMPERATURE	5000K
CRI	>80
AVAILABLE BEAM ANGLES	TYPE III
WORKING TEMPERATURE	-40°C TO 45°C
STORAGE TEMPERATURE	-40°C TO 80°C
RATING	50,000 hrs
HOUSING	Aluminum

Photometric Results

IES Classification: Type III
Total Rated Lamp Lumens: 55150.0 lm
Efficiency: 100%
Upward Ratio: 0%
Central Intensity: 13777.86 cd
Pos of Max. Intensity: H157.5 V68

Longitudinal Classification: Medium
Measurement Flux: 55150 lm
Downward Ratio: 100%
Luminaire Efficacy Rating (LER): 122.38
Max. Intensity: 18879.82 cd





AM

A&D

YM

DM

FM

EAG-SBP-450W OPTIONS

BETTER
LIGHTS
FOR A BETTER
WORLD

EAG-LED GLOBAL

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