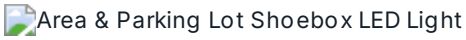
EcoLite™
Leader in LED Lighting

METEOR 13 AREA LIGHT
SPECIFICATION SHEET
ECO-LS-SBC13

Meteor 13 Area Light I

ECO-LS-SBC13 13
120–277 V


Area & Parking Lot Shoebox LED Light

KEY SPECS

POWER	COLOR	EFFICACY	OPTICS
150 / 300W	1CCT	140lm/W	III
Wattage options	5000 K	System efficacy	NEMA distribution

Meteor 13 Area Light delivers high-output Type III or Type V illumination from a heavy die-cast aluminum housing finished in bronze powder coat with a polycarbonate lens for uniform light distribution. High-brightness Lumileds chips and a 0–10V dimmable driver accept a universal 120–277 V input across a -20 to +45°C operating range, with 6 kV built-in and 10 kV external surge protection. Universal mounting brackets support slipfitter and round or square pole installations. UL, cUL, and DLC listed for rebate eligibility, backed by EcoLite's 10-year non-prorated warranty

Parking lots & auto dealerships
Warehouses & logistic centers
Factories & industrial yards
Stadiums & sports facilities

FEATURES

01 Heavy die-cast aluminum housing with bronze powder-coat finish
02 Type III or Type V polycarbonate optics
03 Universal slipfitter and round/square pole mounting brackets
04 6 kV built-in plus 10 kV external surge protection
05 0–10V dimmable driver standard
06 50,000-hour rated lifetime

c UL us LISTED
DLC LISTED
10 Year Non-Prorated WARRANTY
140+ LM/W HIGH EFFICACY
UNIVERSAL 120-277V
0–10V DIMMING

01 ORDER INFORMATION

SKU / MODEL	WATTAGE	CCT	VOLTAGE
ECO-LS-SBC13-150W-120V-50K	150 W	5000 K	120–277 V
ECO-LS-SBC13-300W-120V-50K	300 W	5000 K	120–277 V

02 ELECTRICAL CHARACTERISTICS

SPECIFICATION	150 W	300 W
Wattage	150 W	300 W
Lumen Output	21,000 lm	42,000 lm
Efficacy (lm/W)	140 lm/W	
CRI	>72	
Color Temperature (CCT)	5000 K	
Input Voltage	120–277 V AC	
Beam Angle	Type III or Type V	
Operating Temperature	-20 to +45°C	
Junction Temperature	<75°C	
Lamp Efficiency	≥90%	
LED Driver	UL-listed, 0-10V dimmable	
HID Equivalent	300–450 W MH/HPS	800–1000 W MH/HPS
Certifications	UL, cUL, DLC	

03 ACCESSORIES & MOUNTING



UNIVERSAL ARM MOUNT

ECO-LS-13G-UM-BRACKET-C



YOKE MOUNT 300W

ECO-LS-13G-YM-BRACKET-C-300W



SLIP FITTER TO ROUND POLE ADAPTER

ECO-LS-RPA01



SLIP FITTER ARM ADAPTER

ECO-LS-SFA01



WALL MOUNT ADAPTER 4"

ECO-LS-SFA90D

04 DIMENSIONS

MODEL	LENGTH	WIDTH	HEIGHT
ECO-LS-SBC13-150W-120V-50K	17.7" / 450 mm	11" / 279 mm	2.6" / 66 mm
ECO-LS-SBC13-300W-120V-50K	22.7" / 577 mm	13.3" / 338 mm	2.8" / 71 mm

Rectangular footprint · Dimensions ±0.2" · inches [mm]

05 SAFETY WARNING

⚠ READ BEFORE INSTALLATION

1. Installation must be performed by a qualified, licensed electrician in accordance with all applicable national and local electrical codes.