



GALACTIC 9 UFO
SPECIFICATION SHEET
ECO-9EHB

Galactic 9 UFO LED High Bay Light I

ECO-9EHB 9

120-277 V



KEY SPECS

POWER

300W

Rated output

COLOR

1CCT

5000 K

EFFICACY

140lm/W

System efficacy

OPTICS

90°

Beam angle

Galactic 9 UFO is a heavy-duty die-cast aluminum high bay engineered to replace 600–1000 W metal halide fixtures in industrial spaces. Lumileds SMD 2835 LEDs behind a high-transparency PC cover deliver a uniform 90° beam, while a LIFUD driver supports 120–277 V universal input with standard 0–10V dimming and optional occupancy sensing. Available in black or white housing with a 5 ft cable and open hook for suspended mounting. UL, cUL, and DLC listed for rebate eligibility, backed by EcoLite's 10-year non-prorated warranty.

Warehouse &
manufacturing facilities

Convention centers &
sporting arenas

Cold storage facilities

Big-box retail stores

FEATURES

- 01 300 W LED replacing 600–1000 W HID
- 02 42,000 lm output at 140 lm/W efficacy
- 03 Heavy die-cast aluminum housing for fast heat dissipation
- 04 Black or white housing options
- 05 0–10V dimmable with optional occupancy sensor
- 06 5 ft cable with open hanging hook



01 ORDER INFORMATION

SKU / MODEL	WATTAGE	CCT	VOLTAGE
ECO-9EHB-300W-120V-50K	300 W	5000 K	120-277 V

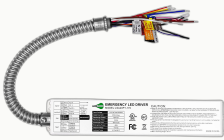
02 ELECTRICAL CHARACTERISTICS

SPECIFICATION	300 W
Wattage	300 W
Color Temperature (CCT)	5000 K
Efficacy (lm/W)	140 lm/W
Input Voltage	120-277 V AC
Lumen Output	42,000 lm
Operating Temperature	-36 to +50°C
CRI	>80
LED Driver	LIFUD driver
Beam Angle	90°
Certifications	UL, cUL, DLC
HID Equivalent	600-1000 W MH/HPS
Junction Temperature	<75°C
Lamp Efficiency	≥90%

03 ACCESSORIES & MOUNTING



EMERGENCY
BATTERY BACKUP 30W
ECO-EMUFO-30347-YYY



EMERGENCY DRIVER 40W
ECO-LSA40FY-170



EMERGENCY DRIVER 25W
ECO-LSUFO-25170-YYII



EMERGENCY DRIVER 40W
ECO-LSUFO-40170-YYII

04 DIMENSIONS

MODEL	DIAMETER	HEIGHT
ECO-9EHB-300W-120V-50K	15.35" / 390 mm	8.81" / 224 mm

Round 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.