EcoLite™
Leader in LED Lighting

SKY BAY 5 UFO SELECT SERIES
SPECIFICATION SHEET
ECO-LS-5EHB

Sky Bay 5 UFO Select LED High Bay Light I

ECO-LS-5EHB
120–277 V / 120-277V / 277–480 V



KEY SPECS

POWER	COLOR	EFFICACY	OPTICS
100–240W	3CCT	180lm/W	120°
Field-selectable output	4000 / 5000 / 5700 K	System efficacy	Beam angle

Sky Bay 5 UFO Select Series delivers high-output illumination for industrial and commercial spaces with a heavy die-cast aluminum housing in black or white finish and a high-transparency PC cover producing a 120° beam. Lumileds SMD 2835 LEDs achieve 180 lm/W efficacy at >72 CRI, paired with a UL-listed 0–10V dimmable driver and field-selectable wattage and CCT. Standard and high-voltage models cover 120–277 V and 277–480 V inputs. ETL, cETL, 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 & gymnasiums

FEATURES

01 180 lm/W high-efficacy output up to 43,200 lm
02 Field-selectable wattage and CCT
03 Heavy die-cast aluminum housing, black or white
04 120–277 V and 277–480 V models available
05 0–10V dimmable with optional occupancy sensor
06 5 ft suspension cable included

ETL LISTED US · cETL LISTED US · DLC LISTED · THE LED INDUSTRY'S ONLY 10 Year Non-Prorated WARRANTY

POWER SELECT
MULTI-WATTAGE

COLOR SELECT
FIELD SELECTABLE

01 ORDER INFORMATION

SKU / MODEL	WATTAGE	CCT	VOLTAGE
ECO-LS-5EHB-100/120/150W-120V-40K-SV2	100/120/150 W	4000 K	120–277 V
ECO-LS-5EHB-150W-120V-XXK-SV3	100/120/150 W	4000 K	120–277 V
ECO-LS-5EHB-100/120/150W-120V-50K-SV3	100/120/150 W	5000 K	120–277 V
ECO-LS-5EHB-100/120/150W-120V-50K-SV3-W	100/120/150 W	5000 K	120-277V
ECO-LS-5EHB-100/120/150W-480V-50K-SV3	100/120/150 W	5000 K	277–480 V
ECO-LS-5EHB-150/180/200W-120V-50K-SV2	150/180/200 W	5000 K	120–277 V
ECO-LS-5EHB-180/200/240W-120V-50K-SV3-W	180/200/240 W	5000 K	120–277 V
ECO-LS-5EHB-240W-120V-50K-SV3	180/200/240 W	5000 K	120-277V
ECO-LS-5EHB-180/200/240W-480V-40/50/57K-SV3	180/200/240 W	4000/5000/5700 K	277–480 V

02 ELECTRICAL CHARACTERISTICS

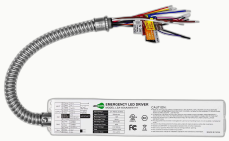
SPECIFICATION	100/120/150 W	150/180/200 W	180/200/240 W
Wattage	100 W / 100 / 120 / 150 W	200 W	180 / 200 / 240 W / 200 W
Color Temperature (CCT)	4000K / 5000K / 5700K		
Efficacy (lm/W)	180 lm/W		
Input Voltage	120–277 VAC / 277–480 VAC	120–277 VAC	120–277 VAC / 277–480 VAC
Lumen Output	18,000 lm / 18,000 / 21,600 / 27,000 lm	36,000 lm	32,400 / 36,000 / 43,200 lm / 36,000 lm
Operating Temperature	36 to +60°C		
CRI	>72		
LED Driver	UL-listed, 0–10V dimmable		
Beam Angle	120°		
Certifications	ETL, cETL, DLC		
HID Equivalent	200–300 W MH/HPS / 300–450 W MH/HPS	450–650 W MH/HPS	450–650 W MH/HPS / 650–800 W MH/HPS
Junction Temperature	<75°C		

SPECIFICATION	100/120/150 W	150/180/200 W	180/200/240 W
Lamp Efficiency	≥90%		
Power Factor	>0.9		
Warranty	10 Year Non-Prorated		

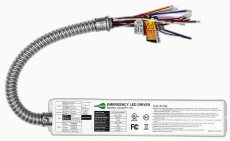
03 ACCESSORIES & MOUNTING



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



EMERGENCY BATTERY BACKUP 40W
ECO-LSA-40AAAWW-HY



EMERGENCY DRIVER 40W
ECO-LSA40FY-170



EMERGENCY DRIVER 25W
ECO-LSUFO-25170-YYII



EMERGENCY DRIVER 40W
ECO-LSUFO-40170-YYII



ALUMINUM REFLECTOR 150W 90°
ECO-LS-150W-UFO-REFLECTOR



ALUMINUM REFLECTOR 200W 90°
ECO-LS-200W-UFO-REFLECTOR



UFO BRACKET 150W
ECO-LS-5EHB-BRACKET-U-150W



MOTION SENSOR
ECO-LS-5EHB-MOTION-SENSOR-S



MOTION SENSOR
ECO-LS-ANT-5



MOTION SENSOR
ECO-LS-ANT-6

04 DIMENSIONS

MODEL	DIAMETER	HEIGHT
ECO-LS-5EHB-100/120/150W-120V-40K-SV2	7.6" / 193 mm	2.4" / 61 mm
ECO-LS-5EHB-100/120/150W-120V-50K-SV3	7.9" / 201 mm	7.1" / 180 mm
ECO-LS-5EHB-150/180/200W-120V-50K-SV2	15.8" / 401 mm	7.64" / 194 mm
ECO-LS-5EHB-180/200/240W-120V-50K-SV3-W	15.8" / 401 mm	7.64" / 194 mm
ECO-LS-5EHB-100/120/150W-120V-50K-SV3-W	7.6" / 193 mm	2.4" / 61 mm
ECO-LS-5EHB-100/120/150W-480V-50K-SV3	7.9" / 201 mm	7.1" / 180 mm
ECO-LS-5EHB-180/200/240W-480V-40/50/57K-SV3	15.8" / 401 mm	7.64" / 194 mm

MODEL	DIAMETER	HEIGHT
ECO-LS-5EHB-240W-120V-50K-SV3	15.8” / 401 mm	7.64” / 194 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.