EcoLite™
Leader in LED Lighting

GALAXIA SELECT UFO HIGH BAY
SPECIFICATION SHEET
ECO-J-UFO12

Galaxia Select UFO High Bay LED Light III

ECO-J-UFO12
120-277 / 277-480



KEY SPECS

POWER	COLOR	EFFICACY	OPTICS
100–300W	**3CCT**	**140lm/W**	**90°**
Field-selectable output	3000 / 4000 / 5000 K	System efficacy	Beam angle

Galaxia Select UFO High Bay is a heavy-duty round high bay built on a die-cast aluminum housing with powder-coat finish and a UV-stabilized polycarbonate lens. The Lumileds LED engine delivers up to 140 lm/W with field-selectable wattage and CCT via dual DIP switches, and a 90° distribution pattern suits open warehouse and factory bays. A universal 120–277 V or high-voltage 277–480 V driver supports 0-10V dimming. Hook or yoke mounting installs in seconds, with optional plug-and-play motion sensor and emergency backup. ETL listed, DLC qualified for utility rebates, and backed by EcoLite's 10-year non-prorated warranty.

- Factory & warehouse lighting
- Airport & hangar lighting
- Distribution & logistics centers
- Manufacturing & industrial facilities

FEATURES

01 Field-selectable wattage and CCT via dual DIP switches

02 Die-cast aluminum housing with powder-coat finish

03 UV-stabilized polycarbonate lens, IK08 impact rating

04 Up to 140 lm/W efficacy with Lumileds LED source

05 Plug-and-play motion sensor and emergency backup ports

06 Universal 120–277 V or high-voltage 277–480 V input

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

POWER SELECT MULTI-WATTAGE · **COLOR SELECT** FIELD SELECTABLE · **140+ LM/W** HIGH EFFICACY

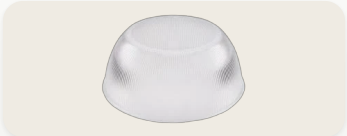
01 ORDER INFORMATION

SKU / MODEL	WATTAGE	CCT	VOLTAGE
ECO-J-UFO12-150W/120W/100W-L	100/120/150 W	3000/4000/5000 K	120-277
ECO-J-UFO12-150W/120W/100W-H	100/120/150 W	3000/4000/5000 K	277-480
ECO-J-UFO12-240W/200W/150W-L	150/200/240 W	3000/4000/5000 K	120-277
ECO-J-UFO12-240W/200W/150W-H	150/200/240 W	3000/4000/5000 K	277-480
ECO-J-UFO12-300W/240W/200W-L	200/240/300 W	3000/4000/5000 K	120-277

02 ELECTRICAL CHARACTERISTICS

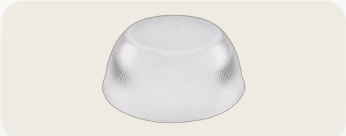
SPECIFICATION	100/120/150 W	150/200/240 W	200/240/300 W
Wattage	100 / 120 / 150 W	150 / 200 / 240 W	200-300W
Color Temperature (CCT)	3000K / 4000K / 5000K, field-selectable		
Efficacy (lm/W)	Up to 140 lm/W		
Input Voltage	120–277 V AC / 277–480 V AC	120–277 V AC / 277–480 V AC	120-277V
Lumen Output	14,000 / 16,800 / 21,000 lm	21,000 / 28,000 / 33,600 lm	28,000-42,000 lm
Operating Temperature	-30 to +50°C		
CRI	>80		
Beam Angle	90°		
Dimming	0-10V dimmable		
LED Source	Lumileds		

03 ACCESSORIES & MOUNTING



PC REFLECTOR 150W 90°

ECO-J-150W-PC-REFLECTOR



PC REFLECTOR 240W 90°

ECO-J-240W-PC-REFLECTOR



SAFETY ROPE

ECO-J-SAFETY-ROPE



MOTION SENSOR

ECO-J-ANT-6-4T-PIR-SENSOR



EMERGENCY BATTERY BACKUP

Optional add-on

04 DIMENSIONS

MODEL	DIAMETER	HEIGHT
ECO-J-UFO12-150W/120W/100W -H	9.45” / 240 mm	5.08” / 129 mm
ECO-J-UFO12-240W/200W/150W -H	11.81” / 300 mm	5.08” / 129 mm
ECO-J-UFO12-150W/120W/100W -L	9.45” / 240 mm	5.08” / 129 mm
ECO-J-UFO12-240W/200W/150W -L	11.81” / 300 mm	5.08” / 129 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.