EcoLite™
Leader in LED Lighting

APOGEE BULLET SELECT FLOOD
SPECIFICATION SHEET
ECO-LS-BF

Apogee Bullet Select Flood LED Light I

ECO-LS-BF
120-277



KEY SPECS

POWER	COLOR	EFFICACY	OPTICS
30–50W	3CCT	128lm/W	38°
Field-selectable output	3000 / 4000 / 5000 K	System efficacy	Beam angle

Apogee Bullet Select Flood is a premium bullet-shaped outdoor flood fixture built on a heavy-duty die-cast aluminum housing with a bronze powder-coated finish and a tempered PC lens. Lumileds 2835 chips deliver a targeted 38° beam with high uniformity and CRI >80. It runs on 120–277 V AC with a UL-listed driver and 0–10 V dimming, operating from -40 to +45°C. An angle-adjustable knuckle bracket enables fast slipfitter mounting for sports, campus, industrial, and public-space applications. ETL, cETL, and DLC listed, and backed by EcoLite's 10-year non-prorated warranty.

- Outdoor sports venues & courts
- Campus & public spaces
- Factory & warehouse lighting
- Stadiums & plazas

FEATURES

01 Field-selectable 30/40/50 W and 3000/4000/5000K
02 128 lm/W efficiency
03 38° targeted beam angle
04 Die-cast aluminum housing with bronze finish
05 Angle-adjustable knuckle bracket
06 0-10V dimmable driver

ETL LISTED · cETL LISTED · DLC LISTED · 10 Year Non-Prorated Warranty

POWER SELECT
MULTI-WATTAGE

COLOR SELECT
FIELD SELECTABLE

01 ORDER INFORMATION

SKU / MODEL	WATTAGE	CCT	VOLTAGE
ECO-LS-BF-30/40/50W-XXK	30/40/50 W	3000/4000/5000 K	120-277

02 ELECTRICAL CHARACTERISTICS

SPECIFICATION	30/40/50 W
LED Driver	UL-listed BHE brand, 0-10V dimmable
Wattage	30 / 40 / 50 W
Lumen Output	3,840 / 5,120 / 6,400 lm
Power Factor	128 lm/W
CRI	>80
Color Temperature (CCT)	3000 / 4000 / 5000 K
Input Voltage	120–277 V AC
Beam Angle	38°
Operating Temperature	-40 to +45°C
Junction Temperature	<75°C
Lamp Efficiency	≥90%
Certifications	ETL / cETL / DLC
HID Equivalent	50–200 W MH/HPS

03 ACCESSORIES & MOUNTING



EMERGENCY BATTERY BACKUP 18W

ECO-LS-EMWC18W

04 DIMENSIONS

MODEL	LENGTH	WIDTH	HEIGHT
ECO-LS-BF-30/40/50W-XXK	8.97” / 228 mm	7.36” / 187 mm	5.05” / 128 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.