EcoLite™
Leader in LED Lighting

PULSAR OPTILUME SEMI SELECT WALL PACK
SPECIFICATION SHEET
ECO-LS-WP

Pulsar Optilume Semi Select Wall Pack LED Light I

ECO-LS-WP
120-277



KEY SPECS

POWER	COLOR	EFFICACY	OPTICS
60–120W	3CCT	130lm/W	120°
Field-selectable output	3000 / 4000 / 5000 K	System efficacy	Beam angle

Pulsar Optilume Semi Select Wall Pack is a rugged outdoor wallpack featuring a heavy die-cast aluminum housing with bronze powder-coat finish and a high-clarity PC/glass lens delivering a 120° beam. Lumileds chips drive uniform illumination across parking lots and building perimeters. The 120–277 V driver is 0-10V dimmable, and a built-in dusk-to-dawn photocell automates night operation. Three quick-mount clips simplify wall installation and service. ETL, cETL, and DLC listed for utility rebate eligibility. Backed by EcoLite's 10-year non-prorated warranty.

- Warehouses & logistic centers
- Factories & loading docks
- Parking lots & auto dealerships
- Stadiums & sports complexes

FEATURES

01 Built-in dusk-to-dawn photocell
02 Three quick-mount clips for fast install & service
03 Die-cast aluminum housing with PC/glass lens optics
04 0-10V dimming standard
05 130 lm/W efficacy at 120° beam angle
06 50,000-hour rated lifetime

130+ LM/W
HIGH EFFICACY

COLOR SELECT
FIELD SELECTABLE

01 ORDER INFORMATION

SKU / MODEL	WATTAGE	CCT	VOLTAGE
ECO-LS-WP-60/80/100/120W-30/40/50K-U/P	60/80/100/120 W	3000/4000/5000 K	120-277

02 ELECTRICAL CHARACTERISTICS

SPECIFICATION	60/80/100/120 W
LED Driver	UL-listed ZHIHE brand, 0-10V dimmable
Wattage	41 W
Lumen Output	5,330 lm
Efficacy (lm/W)	130 lm/W
CRI	>72
Color Temperature (CCT)	3000K / 4000K / 5000K
Input Voltage	120–277 V AC
Beam Angle	120°
Operating Temperature	-25 to +45°C
Junction Temperature	<75°C
Luminaire Efficiency	≥90%
Certifications	ETL, cETL, DLC
HID Equivalent	70–100 W MH/HPS

03 ACCESSORIES & MOUNTING



EMERGENCY BATTERY BACKUP 18W

ECO-LS-EMWC18W

04 DIMENSIONS

MODEL	LENGTH	WIDTH	HEIGHT
ECO-LS-WP-60/80/100/120W-30/40/50K-U/P	14.23” / 361 mm	9.38” / 238 mm	7.44” / 189 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.