EcoLite™
Leader in LED Lighting

WESTMINSTER SELECT LANTERN
SPECIFICATION SHEET
ECO-LS-LPT

Westminster Select Lantern LED Post Top Lights I

ECO-LS-LPT
120-277



KEY SPECS

POWER	COLOR	EFFICACY	OPTICS
30–120W	**3CCT**	**120lm/W**	**V**
Field-selectable output	3000 / 4000 / 5000 K	System efficacy	NEMA distribution

Westminster Select Lantern delivers elegant decorative-grade illumination with a heavy die-cast aluminum housing in black powder-coat finish and a tempered glass lens. High-brightness LEDs paired with precision glass optics produce a 120° beam ideal for pedestrian-scale lighting. The driver accepts 120–277 V input with 0–10V dimming, and the fixture mounts on standard 3 in round poles at heights of 15–30 ft. UL, cUL, and DLC listed for utility rebate eligibility, backed by EcoLite's 10-year non-prorated warranty.

- Parking lots & auto dealerships
- Shopping malls & retail centers
- Sporting complexes
- Garden & pathway lighting

FEATURES

01 Field-selectable 3-wattage and 3-CCT switching
02 Heavy die-cast aluminum housing with glass lens
03 120° beam angle from high-brightness LEDs
04 0–10V dimming with UL-listed driver
05 Slip-fitter mount for 3 in round poles
06 UL, cUL, and DLC listed

c UL us LISTED · DLC LISTED · 10 Year Non-Prorated WARRANTY

POWER SELECT
MULTI-WATTAGE

COLOR SELECT
FIELD SELECTABLE

IP65
INGRESS
PROTECTED

01 ORDER INFORMATION

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

02 ELECTRICAL CHARACTERISTICS

SPECIFICATION	30/50/60 W	80/100/120 W
LED Driver	UL-listed ZHIHE brand, 0–10V dimmable	
Wattage	30 / 50 / 60 W	80 / 100 / 120 W
Lumen Output	3,600 / 6,000 / 7,200 lm	9,600 / 12,000 / 14,400 lm
Efficacy (lm/W)	120 lm/W	
CRI	>72	
Color Temperature (CCT)	3000 / 4000 / 5000 K	
Input Voltage	120–277 V AC	
Beam Angle	Type V (120°)	
Operating Temperature	-20 to +45°C	
Junction Temperature	<75°C	
Luminaire Efficiency	≥90%	
Input Current @ 120V	0.25 / 0.41 / 0.50 A	0.25 / 0.83 / 1.00 A
Input Current @ 277V	0.11 / 0.18 / 0.21 A	0.28 / 0.36 / 0.43 A
HID Equivalent	60–200 W MH/HPS	160–400 W MH/HPS
Certifications	UL, cUL, DLC	

03 ACCESSORIES & MOUNTING



EMERGENCY BATTERY BACKUP 18W

ECO-LS-EMWC18W

04 DIMENSIONS

MODEL	WIDTH	DIAMETER	HEIGHT
ECO-LS-LPT-30/50/60W-30/40/50K	6.61” / 168 mm	10.9” / 277 mm	13.7” / 348 mm
ECO-LS-LPT-80/100/120W-30/40/50K	7.07” / 180 mm	11.8” / 300 mm	24.9” / 632 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.