



VECTOR FULL CUTOFF WALL PACK
SPECIFICATION SHEET
ECO-FWP

Vector Full Cutoff Wall Pack LED Light I

ECO-FWP

120-277 V



KEY SPECS

POWER

80 / 100_W

Wattage options

COLOR

1_{CCT}

5000 K

EFFICACY

140_{lm/W}

System efficacy

Vector Full Cutoff Wall Pack delivers full-cutoff exterior illumination from a heavy die-cast aluminum housing with bronze powder-coat finish and a UV-resistant polycarbonate lens for wet-location service. High-output Lumileds 3030 LED chips paired with a Type III optic produce uniform light distribution across walkways, loading docks, and building perimeters. A universal 120–277 V driver supports standard 0–10V dimming with an integrated photocell, and the quick-mount back plate simplifies wall installation. DLC Premium and cULus listed, IP65 rated, and backed by EcoLite's 10-year non-prorated warranty.

FEATURES

- 01 Full-cutoff optic, up to 14,000 lm
- 02 Integrated photocell for dusk-to-dawn control
- 03 IP65 wet-location rated
- 04 Die-cast aluminum housing with bronze finish
- 05 UV-resistant polycarbonate lens
- 06 DLC Premium listed

Warehouses & distribution centers

Factories & industrial facilities

Supermarkets & shopping malls

Logistics & loading docks



01 ORDER INFORMATION

SKU / MODEL	WATTAGE	CCT	VOLTAGE
ECO-FWP-80W-120V-50K-P	80 W	5000 K	120-277 V
ECO-FWP-100W-120V-50K-P	100 W	5000 K	120-277 V

02 ELECTRICAL CHARACTERISTICS

SPECIFICATION	80 W	100 W
LED Driver	UL-listed Daermay brand, 0-10V dimmable	
Wattage	80 W	100 W
Lumen Output	11,200 lm	14,000 lm
Efficacy (lm/W)	140 lm/W	
CRI	>80	
Color Temperature (CCT)	3000K / 4000K / 5000K	
Input Voltage	120-277 V AC	
Surge Protection	4 kV	
Operating Temperature	-30 to +45°C	
Junction Temperature	<75°C	
Lamp Efficiency	≥90%	
Certifications	cULus, DLC Premium	
HID Equivalent	160-250 W MH/HPS	200-300 W MH/HPS

03 ACCESSORIES & MOUNTING



EMERGENCY BATTERY
BACKUP 18W
ECO-EMWC18W

04 DIMENSIONS

MODEL	LENGTH	WIDTH	HEIGHT
ECO-FWP-80W-120V-50K-P	14.17" / 360 mm	9.25" / 235 mm	6.3" / 160 mm
ECO-FWP-100W-120V-50K-P	14.17" / 360 mm	9.26" / 235 mm	9.64" / 245 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.