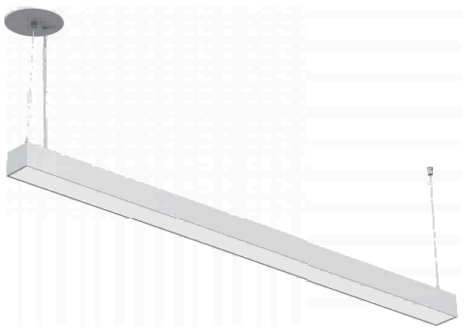
EcoLite™
Leader in LED Lighting

ALTAIRIA LINEAR PENDANT
SPECIFICATION SHEET
ECO-J-DB77E-4

Altairia Linear Pendant LED Light III

ECO-J-DB77E-4
120-277



KEY SPECS

POWER	COLOR	EFFICACY	VOLTAGE
15–50W	3CCT	130lm/W	120-277V
Field-selectable output	3500 / 4000 / 5000 K	System efficacy	Input voltage

Altairia Linear Pendant is a 4 ft field-configurable linear luminaire offering selectable up-only, down-only, or dual up/down light with five distribution ratios and independently tunable CCT per direction. High-CRI LEDs deliver uniform ambient and task illumination across a 120–277 V input with standard 0-10V dimming from 100% to 0%. Unique end caps enable seamless linkable runs up to 15 fixtures, with pendant, surface, and wall mounting standard. UL listed and DLC Premium 5.1 qualified for utility rebate eligibility, backed by EcoLite's 10-year non-prorated warranty.

- Office & commercial spaces
- Convention & showrooms
- Hotel & hospitality
- Lobby & residential areas

FEATURES

01 4 ft field-selectable up/down linear
02 Five switchable up/down distribution ratios
03 Independent per-direction CCT tuning
04 Linkable runs up to 15 fixtures
05 Sensor and emergency battery options
06 UL listed and DLC Premium 5.1

POWER SELECT
MULTI-WATTAGE

COLOR SELECT
FIELD SELECTABLE

130+ LM/W
HIGH EFFICACY

01 ORDER INFORMATION

SKU / MODEL	SIZE	WATTAGE	CCT	VOLTAGE
ECO-J-DB77E-4-50W-A5C3	4 ft	15/25/35/50 W	3500/4000/5000 K	120-277

02 ELECTRICAL CHARACTERISTICS

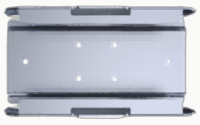
SPECIFICATION	15/25/35/50 W
Size	4 ft
Wattage	50 / 35 / 25 / 15 W adjustable
Lumen Output	6,500 / 4,550 / 3,250 / 1,950 lm
Efficacy (lm/W)	130 lm/W
CRI	>80
Input Voltage	120–277 V AC
Dimming	0-10V, 100% to 0%
Color Temperature (CCT)	3500 / 4000 / 5000 K tunable
Operating Temperature	-20 to +45°C

03 ACCESSORIES & MOUNTING



L-SHAPE CONNECTOR WHITE

ECO-J-L-SHAPE-CONNECTOR



LINKABLE KIT

ECO-J-LINKABLE-KIT



T-SHAPE CONNECTOR

ECO-J-T-SHAPE-CONNECTOR



X-SHAPE CONNECTOR

ECO-J-X-SHAPE-CONNECTOR

04 DIMENSIONS

MODEL	LENGTH	WIDTH	HEIGHT
ECO-J-DB77E-4-50W-A5C3	48” / 1219 mm	2.63” / 67 mm	2.99” / 76 mm

Linear extrusion · 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.