EcoLite™
Leader in LED Lighting

INTERGALACTIC VAPOR TIGHT
SPECIFICATION SHEET
ECO-J-TP4F-L50PDN

Intergalactic Vapor Tight LED Light III

ECO-J-TP4F-L50PDN

120-277



KEY SPECS

POWER	COLOR	EFFICACY	VOLTAGE
25–80W	5CCT	125lm/W	120-277V
Field-selectable output	3500 / 4000 / 5000 / 5700 / 6500 K	System efficacy	Input voltage

Intergalactic Vapor Tight is a rugged linear vapor-tight luminaire built with a full polycarbonate body for excellent stress, UV, dust, and corrosion resistance, sealed to an IP65 waterproof rating. A metal heat-sink plate delivers efficient thermal management while the diffused housing produces uniform, glare-free light at CRI >80. It accepts 120–277 V input, dims via 0-10V controls, and offers field-selectable wattage and CCT plus optional motion sensor and emergency backup. Quick-connectors and stainless metal clips simplify ceiling and suspended installation. ETL listed and DLC 5.1 Premium qualified for utility rebates, backed by EcoLite's 10-year non-prorated warranty.

- Factory & warehouse lighting
- Offices & retail
- Supermarkets & schools
- Healthcare & residential

FEATURES

01 4 ft and 8 ft form factors
02 Field-selectable wattage and CCT
03 IP65 waterproof PC body
04 125 lm/W efficacy
05 Optional motion sensor and emergency backup
06 0-10V dimmable

ETL LISTED US · DLC LISTED PREMIUM · THE LED INDUSTRY'S ONLY 10 Year Non-Prorated WARRANTY

COLOR SELECT
FIELD SELECTABLE

POWER SELECT
MULTI-WATTAGE

01 ORDER INFORMATION

SKU / MODEL	SIZE	WATTAGE	CCT	VOLTAGE
ECO-J-TP4F-L50PDN	4 ft	25/30/35/40/50 W	3500/4000/5000/5700/6500 K	120-277
ECO-J-TP8F-S80PDN	8 ft	40/50/60/70/80 W	3500/4000/5000/5700/6500 K	120-277

02 ELECTRICAL CHARACTERISTICS

SPECIFICATION	25/30/35/40/50 W	40/50/60/70/80 W
Size	4 ft	8 ft
Wattage	25 / 30 / 35 / 40 / 50 W	40 / 50 / 60 / 70 / 80 W
Color Temperature (CCT)	3500 / 4000 / 5000 / 5700 / 6500 K	
Efficacy (lm/W)	125 lm/W	
CRI	>80	
Input Voltage	120–277 V AC	
Operating Temperature	-20 to +45°C	
Dimming	0-10V dimmable	

03 ACCESSORIES & MOUNTING



METAL CLIPS

Compatible accessory



CONNECTION TERMINAL

Included



METAL HOOK

Compatible accessory



SCREWS BAG

Included

04 DIMENSIONS

MODEL	LENGTH	WIDTH	HEIGHT
ECO-J-TP4F-L50PDN	47” / 1194 mm	3.74” / 95 mm	3.15” / 80 mm
ECO-J-TP8F-S80PDN	94” / 2388 mm	3.74” / 95 mm	3.31” / 84 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.