EcoLite™
Leader in LED Lighting

INTERGALACTIC SELECT VAPOR TIGHT
SPECIFICATION SHEET
ECO-X-VTL

Intergalactic Select Vapor Tight LED Light II

ECO-X-VTL
120-277



KEY SPECS

POWER	COLOR	EFFICACY	VOLTAGE
30–80W	**3CCT**	**Up to 159lm/W**	**120-277V**
Field-selectable output	3000 / 4000 / 5000 K	System efficacy	Input voltage

Intergalactic Select Vapor Tight is a rugged, IP65-rated vapor tight luminaire built with a durable plastic housing in a permanent pearl-gray finish and a UV-stabilized, frosted polycarbonate lens for uniform output and impact resistance. Field-selectable wattage and CCT simplify stocking and project flexibility, while a 0-10V dimmable driver and universal 120–277 V / 120–347 V input ease specification. Ships with a surface-mounting kit and a 36-inch power cord; pendant mounting and sensor or emergency-battery backup are optional. cULus listed for wet locations and DLC qualified, backed by EcoLite's 10-year non-prorated warranty.

- Parking garages & carports
- Warehouses & low-bay storage
- Food processing & cold storage
- Car washes & service bays

FEATURES

01 Field-selectable wattage and CCT
02 Frosted polycarbonate lens with UV-stabilized housing
03 0-10V dimmable driver (100% to off)
04 Universal 120–277 V / 120–347 V input
05 IP65 wet-location rated
06 Optional sensor and emergency battery backup

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

POWER SELECT
MULTI-WATTAGE

COLOR SELECT
FIELD SELECTABLE

01 ORDER INFORMATION

SKU / MODEL	SIZE	WATTAGE	CCT	VOLTAGE
ECO-X-VTL4F50WSCSAUV	4 ft	30/40/50 W	3000/4000/5000 K	120-277
ECO-X-VTL4F50WSCSAUVE	4 ft	30/40/50 W	3000/4000/5000 K	120-277
ECO-X-VTL8F80WSCSAUV	8 ft	60/70/80 W	3000/4000/5000 K	120-277

02 ELECTRICAL CHARACTERISTICS

SPECIFICATION	30/40/50 W	60/70/80 W
Size	4 ft	8 ft
Color Temperature (CCT)	3000 / 4000 / 5000 K / 4000 / 5000 / 5700 K	3000 / 4000 / 5000 K
CRI	>80	
Efficacy (lm/W)	Up to 162 lm/W	
Input Voltage	AC 120–277 V / 120–347 V, 50/60 Hz	
Lumen Output	4,050 / 5,250 / 6,500 lm / 4,300 / 5,550 / 6,500 lm	8,650 / 9,800 / 10,400 lm
Wattage	30 / 40 / 50 W	60 / 70 / 80 W
Operating Temperature	-25 to +45°C (-13 to +113°F)	
Power Factor	>0.9	
Ingress Protection (IP)	IP65 (wet location)	
LED Driver	0-10V dimmable, 100% to off	
Warranty	10-year non-prorated	

03 ACCESSORIES & MOUNTING



TWIST-LOCK PHOTOCELL 120-277V
ECO-X-PC-UNV27V



EMERGENCY BATTERY BACKUP 15W
ECO-X-EBB017-15WDC



EMERGENCY BATTERY BACKUP 8W
ECO-X-EBB021-8WDC



EMERGENCY BATTERY BACKUP 8W
ECO-X-EBB14-8WDC



EMERGENCY BATTERY BACKUP 8W

ECO-X-IK-XEBB14-8WDC-VTL



SUSPENDED MOUNTING KIT

ECO-X-VTL-SM-A



REMOTE CONTROLLER FOR SENSOR

ECO-X-HD06R



SENSOR RECEPTACLE

ECO-X-HD07VRC2



MICROWAVE SENSOR

ECO-X-HD10VR-MH-1B



MICROWAVE SENSOR KIT

ECO-X-MSMH-H01



TWIST-LOCK PHOTOCELL 277-480V

ECO-X-PC-HV48V



TWIST-LOCK PHOTOCELL 120-277V

ECO-X-PC-UNV27V-207C5HP



TWIST-LOCK PHOTOCELL 120-277V

ECO-X-PC-UNV27V-B



PHOTOCELL RECEPTACLE

ECO-X-RT-3PIN

04 DIMENSIONS

MODEL	LENGTH	WIDTH	HEIGHT
ECO-X-VTL4F50WSCSAUV	47.2" / 1199 mm	4.7" / 119 mm	3.5" / 89 mm
ECO-X-VTL4F50WSCSAUVE	47.2" / 1199 mm	4.7" / 119 mm	3.5" / 89 mm
ECO-X-VTL8F80WSCSAUV	94.5" / 2400 mm	4.7" / 119 mm	3.5" / 89 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.