EcoLite™
Leader in LED Lighting

HYDRA TRI PROOF
SPECIFICATION SHEET
ECO-LS-TP40W-4F-120V-50K-V2

Hydra Tri Proof LED Vapor Tight Light I

ECO-LS-TP40W-4F-120V-50K-V2

120–277 V



KEY SPECS

POWER	COLOR	EFFICACY	OPTICS
40W	1CCT	130lm/W	110°
Rated output	5000 K	System efficacy	Beam angle

Hydra Tri Proof is a rugged 4-foot linear fixture built with an extruded opal prismatic lens and white PC end caps for impact and UV resistance. High-brightness Lumileds chips paired with TPC optics deliver a smooth 110° beam with CRI >80. The fixture accepts 120–277 V input, supports linkable runs of up to 10 units via male/female connectors, and mounts to walls or ceilings using quick-mount clips. ETL, cETL, and DLC listed, backed by EcoLite's 10-year non-prorated warranty.

- Factory & warehouse lighting
- Parking garages & basements
- Tunnels & transit stations
- Workshops & production lines

FEATURES

01 IP65 wet-location & IK10 impact rated
02 Linkable design — up to 10 fixtures per run
03 Extruded opal prismatic UV-stable lens
04 Quick-mount clips for wall or ceiling install
05 50,000-hour rated lifetime
06 Field-selectable 3000K / 4000K / 5000K

Intertek · DLC LISTED · 10 Year Non-Prorated Warranty · IP65 INGRESS PROTECTED · COLOR SELECT FIELD SELECTABLE · 130+ LM/W HIGH EFFICACY

01 ORDER INFORMATION

SKU / MODEL	SIZE	WATTAGE	CCT	VOLTAGE
ECO-LS-TP40W-4F-120V-50K-V2	4 ft	40 W	5000 K	120–277 V

02 ELECTRICAL CHARACTERISTICS

SPECIFICATION	40 W
Size	4 ft
Wattage	40 W
Lumen Output	5,200 lm
Efficacy (lm/W)	130 lm/W
CRI	>80
Color Temperature (CCT)	3000 / 4000 / 5000 K
Input Voltage	120–277 V AC
Power Factor	≥0.90
Beam Angle	110°
Operating Temperature	-30 to +40°C
Lifetime	50,000 hr
HID Equivalent	110–150 W MH/HPS

03 ACCESSORIES & MOUNTING



MOTION SENSOR

ECO-LS-ANT-5



MOTION SENSOR

ECO-LS-ANT-6

04 DIMENSIONS

MODEL	LENGTH	WIDTH	HEIGHT	WEIGHT
ECO-LS-TP40W-4F-120V-50K-V2	47” / 1194 mm	2.37” / 60 mm	2.37” / 60 mm	27.7 lb

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.