Features & Specifications

INTENDED USE – LED vapor tight fixtures are the perfect solution for carports, parking garages, canopies, storage rooms, garden centers, food service, and most wet location commercial and industrial applications. With everything included and ready to go, installing these fixtures quick and easy. Along with being vandal-resistant, these fixtures require virtually no maintenance during their service life. Having your work areas illuminated helps to ensure the safety for customers, employees, and pedestrians.

CONSTRUCTION – Vapor tight fixtures use a reinforced polycarbonate resin housing that resists fading, warping, rust, and corrosion. Stainless steel latches hinder tampering. Two different latches on one side of both ends of the fixture are designed to retain the lens when accessing the fixture so the lens is not dropped, misplaced, or damaged during wiring. Lens is fully gasketed for a watertight seal. Housing is sealed against moisture and environmental contaminants (IP65 rated).

OPTICS — UV-stabilized, high-impact, frosted polycarbonate lens for uniform light output and high-impact resistance. Integrated LEDs eliminate lamp replacements and lamp compatibility issues. Unlike fluorescents which go out all at once, LEDs will continue to produce light at the end of their life, with light slowly diminishing over time instead of shutting off all at once. LEDs maintain a 5,850 Lumen output at 4000K for up to LED L70 100,000 life hours.

ELECTRICAL — Input voltage of 120-277 VAC. Consider adding a surge protector to protect your fixtures from power surges in your electrical system as an added insurance policy to your investment.

INSTALLATION – With LED vapor tight fixtures, installation on the job site is fast and easy. Can be surface mounted or suspended with provided V-Hooks and customersupplied chains or cables. A qualified electrician or installer according to all applicable codes and regulations should perform installation.

LISTINGS – UL certified to safety standards for wet locations. IP-65 Rated. Operating temperature -40 degrees Fahrenheit to 122 degrees Fahrenheit. DLC© 51. Standard Listed Part No.: PLTM242122.

WARRANTY – 5-year warranty. PLT products that are damaged or defective will be repaired or replaced at PLT's choosing for a period of 5 years. Contact 1-800-624-4488 for more information.

ADD-ONS - This will help provide an extra layer of safety and security for your space. Combine with timers or occupancy sensors for hassle-free lighting and energy savings without the need to worry about manually turning the fixture on and off.

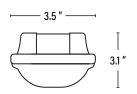
Timers: An electronic component which adjusts the when a light operates according to pre-set schedule. Consistently turns lights on or off for a specified period.

Motion Sensors: Senses occupancy of a space and turns lights on and off when movement is detected. Ideal for areas where the traffic of occupants fluctuates.

Passive Infrared (PIR): Detects body heat (infrared energy). Typically used in exterior parking and structure applications and requires a direct line of sight to function properly.







Dimensions Length: 47.2" Width: 3.5" Height: 3.1"

Weight (lbs.): 4.4

47.2"



SKU#	KELVIN	LUMENS	WATTAGE	VOLTAGE	MOUNTING	LED L70 LIFE HOURS	WARRANTY
PLT-90092	4000K	5850	45 WATT	120-277V	Surface/Suspende	d 100,000	5 YEARS