

Portor PT-AL1 LED Area Light



Portor PT-AL1 LED Area Light. The PT-AL1 is ideal for outdoor wet locations at multifamily, commercial and industrial applications. This fixture is suitable for parking lots, car dealerships, walkways, school campuses, shopping centers and industrial areas and other outdoor places where spot lighting is needed. Portor's AL1 Area Light Series features energy efficient and provide advanced optical control. The ultra slim profile deliver enhanced performance for general area lighting applications. The robust die-cast housing provides excellent thermal management for longer life and can withstand everyday harsh outdoor environments. The tool-less access to driver makes it easy for maintenance and value add accessories.

Features

Construction- Die-Cast aluminum body combine with state of the art heat dissipation and tool-less access to driver housing makes the AL1 a one of a kind area light. Waterproof, built rugged for outdoor harsh condition.

Electrical- Luminaire is built with the highest quality driver that is Universal Voltage (100V-27V), uses long lasting, high-efficient LED packages. Water resistant LED chips (custom order available for 347V-480VAC driver).

Optical System- Comes standard with Type III optics designed to reduce glare and improve light distribution through precision formed lens optics. Type V is optional.

Mounting- Multiple mounting options available: Slipfitter,

square-pole mount, round-pole mount, wall mount and trunnion mount. Pole options also available.

Sensor Ready- Motion sensor and Photocell sensor available, can do in-house installation.

Dimming- 0-10V dimmable (1-10V dimming on AL1-300W model)

Energy Savings- Over 70% energy savings than traditionally fluorescent fixtures, low heat productions requires less maintenance and operation cost.

Certification- ETL Listed, FCC, RoHS, CE, DLC Premium Listed, IP65 rated with LM79 and LM80 report

Specifications

Wattage: 100W | 150W | 200W | 240W | 300W

Delivered Lumens: 15,526Lm – 45,313

Efficacy: 148 Lm/W – 160 Lm/W

Voltage: 100V-277V

CCT: 3000K, 4000K, 5000K

CRI: 80+

IP Rated: IP65 Wet Location

Dimmable: 0-10V Dimming

Power Frequency: 50/60 Hz

Power Factor: >0.93

THD: <10%

Working Temperature: -40°F – 122°F

Average Hrs: 50,000

Warranty Time: 5 Years

For other items like the Portor PT-AL1 LED Area Light [click here](#).

For more information on Portor's line of lighting solutions [click here](#).