



PS1055LCP and PS1555LCP

Constant Power Field-Installable Emergency Driver

The Power Sentry® emergency drivers are technologically the most advanced, intelligent, and versatile class 2 emergency drivers available to the industry today.

Dependability and optimal compliance to the Life Safety code are the hallmarks of Power Sentry emergency solution. The new constant power series incorporate the industry preferred Power Sentry double isolation safeguard technology. This ensures no single fixture component failure, combination of abnormal operating conditions of fixture components or feedback can damage the emergency driver.

The fully featured Power Sentry constant power solution design combines high quality, system reliability and flexibility required by modern commercial, industrial, institutional and specialty indoor emergency lighting applications.

- Constant power output enables constant light output throughout the 90+ minutes of emergency operation
- Auto sensing of LED load enables use in virtually all indoor class 2 LED luminaires
- Integrated self-diagnostics enables automation of compliance testing
- AC activate feature eliminates field wiring of test switched for factory installed emergency luminaires
- Compact size makes it ideal for a wide variety of LED luminaires



Quick Facts:

- UL Listed for universal field install
- CEC Title 20 compliant
- Integrated self-diagnostics
- 120-277 VAC universal input
- 10W & 15W @ up to 55VDC output
- 0°-50°C (32°-122°F) ambient rating
- NFPA 101 Compliant
- NEC and OSHA standards
- Damp-location rating
- 5-year limited warranty



Power Sentry® Constant Power Emergency Drivers

Commercial, Education, Industrial, Specialty, and more...

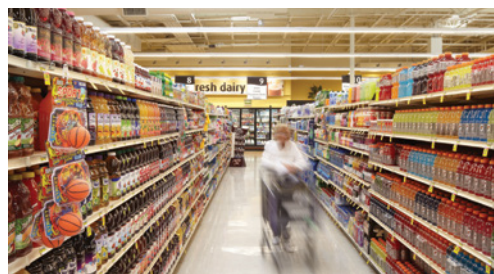
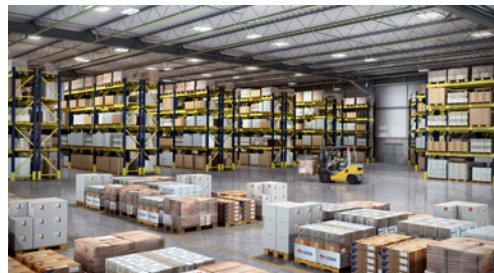
- Open offices
- Lobby area
- Conference rooms
- Retail
- Classrooms
- Library
- Manufacturing
- Warehouse
- Laboratory
- Chemical processing plants
- Underwater
- Emergency
- Safety
- Security areas

Versatility, peace of mind, ease of installation and use are the hallmarks of Power Sentry emergency drivers and ballasts for fluorescent and LED lighting.

Versatility: Power Sentry emergency drivers work seamlessly with most LED drivers, thus most LED luminaires. During a power outage, the Power Sentry unit acts as an emergency driver, running power directly to the LED board. They are suitable for damp, wet-rated, sealed and gasketed fixtures in commercial, industrial or specialty applications.

Peace of mind: Power Sentry emergency drivers are designed with input/output isolated technology that provides safeguard against potentially damaging internal feedback or external transient noise.

Ease of installation and use: Power Sentry emergency drivers and ballasts feature a patented integrated test-switch pilot light that enables visual/manual system monitoring. Each emergency driver or ballast can be maintained or replaced without the need to rewire, because of our patented Quick-Disconnect design.



Visit us at www.acuitybrands.com/brands/components/power-sentry for more information.