

Flight Light Inc. 2708 47th Ave. Sacramento, California, U.S.A. 95822-3806

PH (916) 394-2800 FX (916) 394-2809 TF (800) 806-3548 EM info@flightlight.com Flight Light/ atg airports (formerly ALSTOM) Non-Monitored

Guard Light System: FAA Compliant: L852G

## **Compliance and Applications**

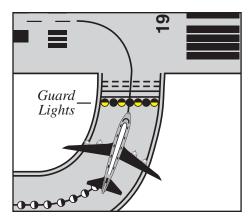
FAA Compliant: L-852G (AC 150/ 5345-46B, AC 150/5340-28, AC 120-57A)

Guard lights are alternating yellow inpavement lights that provide traffic control on taxiways intersecting an active runway.

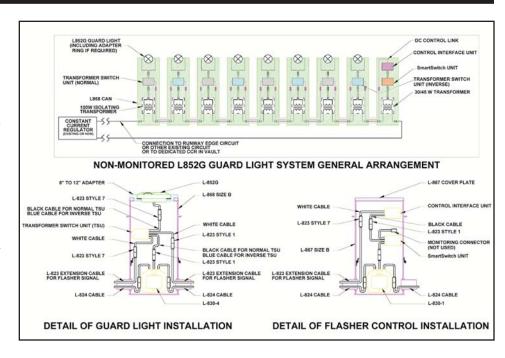
With our Non-Monitored Guard Light System, a guard light can be flashed according to FAA specifications on existing circuits without the need for a new control system, above ground cabinets, or any remote communications. When the circuit is energized, the guard lights start even/odd alternate flashing.

## Why Our System is Better

- √ Power connectors on the TSU and SmartSwitch are L-823 plugs and sockets.
- √ Control cables are supplied either with bare ends, allowing crimped connections and heat shrink to be used, or with optional L-823 connectors, for use with extension cables.
- $\sqrt{\text{Simple installation}}$ .
- $\sqrt{\text{Reliable operation}}$ .
- $\sqrt{}$  Proven technology.



Guard light configuration.







## SmartSwitch: Remote Intelligent Lamp Flashing, Switching & Monitoring Unit

The SmartSwitch provides the control and synchronized flash function of guard light fixtures. If a Non-Monitored System is upgraded with SmartSwitches, individual lamp monitoring and control would be possible.

## Transformer Switch Unit: Remote Intelligent Lamp Flashing & Switching Unit

Except for individual lamp monitoring, the Transformer Switch Unit provides the same functionality as the Smart-Switch.

Visit our web site: www.flightlight.com

Data Sheet: L852G Non-Monitored 7/15/2011