

Road Holding Position Lights

Flash's solar Road Holding Position Light is a 24-hour flashing beacon delivering a continuous flash output at runway road-holding positions. Road holding lights can be remotely activated when required or set to flash 24 hours a day. Quickly installed onto existing signposts on your airport runway signs, this solar flashing stoplight can easily be added to reduce runway incursions.

- Industry-leading light output
- 7 Compact, lightweight design to simplify installation
- Proven technology platform
- MUTCD Compliant

Applications

- Red indicator for stop beacons
- Yellow indicator for warning beacons

High Intensity Light Output

The Road Holding Position Light provides a high intensity 24 hour flashing beacon that provides year-round performance in the most challenging solar conditions. An ultra-efficient energy management system coupled with the latest LED technology delivers a high intensity, continuous flash output.

Easy Installation

With its high-efficient and compact design, installation is quick and uncomplicated, dramatically reducing installation costs. Retro-fitting can be done where existing sign bases are used to enhance existing marked crosswalks in minutes, and new installations can be completed without the cost of larger poles and bases.

Advanced User Interface

The Road Holding Position Light features an onboard user interface and display that provides quick configuration and status monitoring.

Reliable

With industry-leading solar modeling tools, this flashing beacon provides dependable operation year after year.

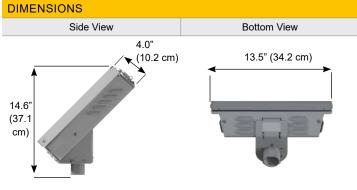
Trusted

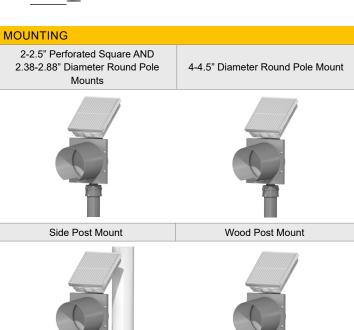
With thousands of installations in the field, Flash Technology solar beacons and solar LED lights have become the benchmark in airfield applications worldwide.



Road Holding Position Lights

SPECIFICATIONS	
Onboard User Interface (OBUI)	Adjustable, auto-scrolling LED display
	Ambient auto-adjust configuration
	Night dimming configuration
	System test, status and fault detection
Optical	MUTCD compliant*
	ITE VTCSH LED circular signal supplement standard
	8" (200 mm) or 12" (300 mm) diameter LED module, yellow or red
	Dominant wavelength: 590 nm (yellow), 625 nm (red)
Solar Panel	10 watt high-efficiency photovoltaic cell with bypass diodes
	Maximum power point tracking with temperature compensation (MPPT-TC) for optimal energy collection in all solar conditions
Battery	Best in-class 12V dual battery system, sealed and maintenance-free
	Designed for 5-year battery life; Replaceable and recyclable
	Lightweight for ease of handling
	Quick connect terminals and strapping for efficient installation
Solar Engine Construction	Weatherproof, vented solar engine enclosure for ambient air transfer (NEMA 3R)
	Hinged access lid for access to OBUI and batteries
	Compact, lightweight aluminum housing
	Top of pole mounting to standard 2" sign posts and 4" poles
	Pre-wired assembly designed to minimize installation time
	Weight: 19.8 lbs (9 kg) including batteries
Operating Performance	Rated for operation 24 hours per day, year- round with a minimum of .94 sun hours
	+







Warranty









5-year limited warranty



*Meets all requirements for design, illumination and colour of signal sections required by 2009 MUTCD, Chapter 4L, Flashing Beacons (MUTCD: Manual on Uniform Traffic Control Devices).