

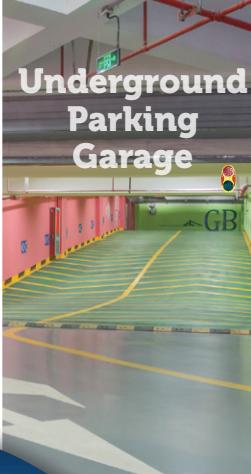
# TLS-5 - Guidance and Alert Traffic Light



**Loading Dock**



**Operational Driveway**



**Underground Parking Garage**



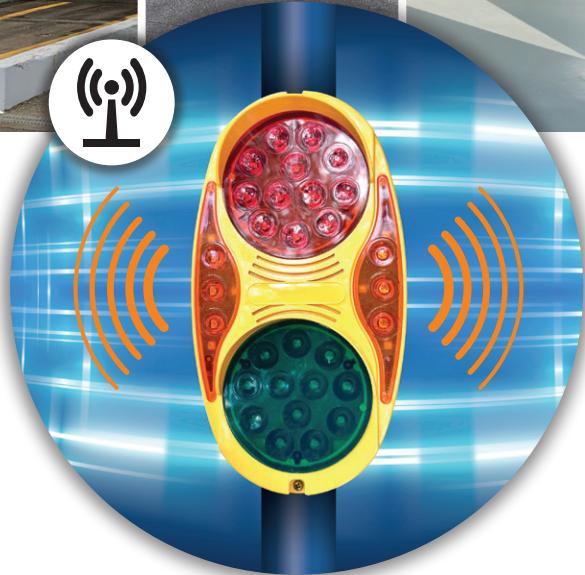
**Checkpoint Gate**



**Rapid Door**



**CIP Process**



**Solan Systems' Guidance and Alert Traffic Light** is designed to prevent possible accidents between pedestrians and vehicles operating in the same area within factories and logistic warehouses.

- The traffic light can be installed in factories, warehouses, security checkpoints, entrance gates, loading and unloading docks, factory driveways, and areas where paths intersect with pedestrian crossings.
- The traffic light has a unique advantage: it is also designed for people with visual or hearing impairments.
- The traffic light is equipped with a sharp sound and a double orange flashing light that warns of danger as long as the red light is on.
- The traffic light operates by connecting to Solan systems and other existing control systems.
- The traffic light has an option to add a transmission antenna.

## Technical Specifications of the System:

**Dimensions:** 249.6/143/73 mm.

**Lens Diameter:** 96 mm (red + green).

**Warning Lenses:** 144/32 mm (oval).

**Weight:** 725 g.

**Operating Voltage:** 24V AC/DC

**Current Consumption:** 60mA

**Horn:** Adjustable via existing potentiometer 0-85dB.

**Sound Types:** 2 (sharp warning, refined warning).

**Traffic Light Tilt Angle:** 57 degrees to each side.

### Wall Mounting:

1. Using a stainless steel angle for wall/post, allowing adjustment of the traffic light in 2 opposite directions.
2. Direct wall mounting using 4 screws.

For more details visit us at: [www.solansystems.com](http://www.solansystems.com)

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