



# LEAVE

## CS9999

### Lighted Exits for A Vehicle Emergency



**LEAVE** alerts you in green to quick exits.

The **LEAVE** Product family from Control Solutions is an integrated solution designed for commercial road and rail vehicles to safely guide passengers to the available egress point(s) quickly and safely.

#### The Need

In 2009 alone, there were 221 bus accidents involving fatalities. 89 of those vehicles were school buses.

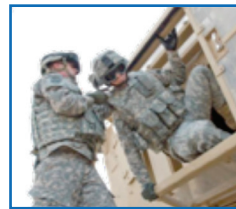
For 1992 through 1996, there were an average of approximately 227,000 rollover crashes per year, resulting in an average of 9,063 fatalities per year.

Between 1990 and 2002, there were 1,576 vans involved in fatal crashes that resulted in 1,111 fatalities to occupants of such 15-passenger vans. Of these, 657 vans were in fatal, single vehicle crashes, of which 349 rolled over.



#### Military-proven

- Emergency Egress for combat vehicles
- Rollover detection
- Data logging of emergency event



#### Alert:

The **LEAVE** system automatically and quickly provides visible and audible alerts to the vehicle driver and passengers of an imminent rollover condition. The extra split-seconds provided by the Control Solutions **LEAVE** system makes all the difference in the world.



For all types of civilian transportation.

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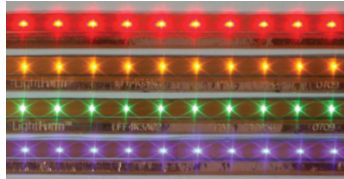


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## Lighted Exits for A Vehicle Emergency

### Safe/Unsafe Exits:

The **LEAVE** system has dual-color LED lighting strips that automatically change colors based on safe or unsafe exit points.



### Reliable:

The **LEAVE** exit lighting system is self-maintaining with its own built-in battery and charging system. So if the vehicle power is lost, the exit lighting continues to function brightly

Control Solutions designs, manufactures and provides American-made products. We are committed to providing quality designed products and solutions.

Designed and Manufactured in the U.S.A., at a registered ISO 9001 facility.

Feature	Specification	Benefits
Sensors	Roll, pitch, yaw, acceleration	Can discriminate for vehicle dynamics
Exit Points	9 LED strips	Can be configured to more or fewer egress points
Lighting	LightForm strips	Automatically change color to indicate "safe" exit point(s)
Package	Submersible	Scalable to different vehicle layouts; simple installation
Power	NiMH battery	Built-in backup even if vehicle loses power



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