

# VAPOR BUS DOOR EQUIPMENT

## LightTouch® Actuation Bar for Exit Doors



Green:	Door Unlocked/Authorized
Yellow:	Door Open
Flashing Yellow:	Door Opening
Flashing Red:	Door Closing
Yellow Flash	
When Touched:	Touch Acknowledged / System On

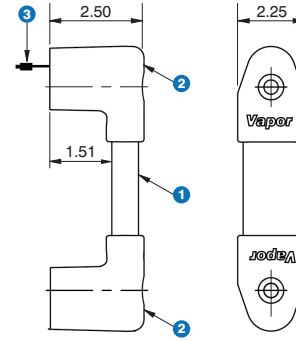


### New Illuminated LightTouch Actuation Bar Indicates Exit Door Status for Convenient Passenger Egress

The Vapor LightTouch door actuation bar features exclusive solid-state sensing technology to send “Open Door” signal with no moving parts. Illuminated and flashing color-coded lights convey door status. LED lights run the length of the weather resistant, easy-grip oval bar positioning the “Green Light” function directly in front of passengers. Rugged universal mounting housings simplify installation and electrical connections. ADA compliant, the LightTouch bar meets industry strength standards and satisfies the NHTSA Drop and Drag Test. The absence of moving parts minimizes maintenance costs and eliminates annoying rattles.

- Replaces touch tape and touch bars
- Solid-state Light Curtain technology for superior reliability
- No moving parts, minimal maintenance and no rattles
- Eliminates header-mounted, green “Door Authorized” light
- Flashing lights indicate door opening or closing
- Quick-flash for convenient operational verification
- Day and night modes, brighter during day
- ADA compliant passenger assist

# Vapor LightTouch® Actuation Bar for Exit Doors



## Illuminates Length of Weather-Resistant Easy-Grip Oval Bar with Passenger Egress Door Status Signals

### STANDARD PROFILE

Fastens to door using 5/16"-18" x 2-1/2" socket head cap screws and 5/16" lock washers. Grade 5 hardware recommended with assembly torque of 13 ft.-lbs.

- 1 – Aluminum Bar
- 2 – Universal Housing
- 3 – 4-Pin Connector

### Door Activation/Assist Technology

#### Characteristics:

Technology	Infrared Light Curtain
Design Life	12 years
Maintenance Cycle	12 years
Operating Voltage	12 - 24VDC
Retrofit	Yes



Vapor Bus International is a leader in the design and manufacture of passenger door equipment and systems for buses, rail passenger cars and locomotives. Founded in 1903, today Vapor is the principal supplier to the major North American bus manufacturers and a subsidiary of the Wabtec Corporation and Faiveley Transport, leading global providers for the passenger transit and freight rail industries.

**Contact Your Vapor Representative for More Information**

**Call today: 847-777-6400**  
**Or Visit VaporDoors.com**



1010 Johnson Drive  
 Buffalo Grove, Illinois 60089 USA

Email: vaporbusinfo@wabtec.com

Fax: 847-520-2222

Bulletin No. 53-8008 4-2018 Printed in U.S.A.

© 2018 All rights reserved. Vapor and LightTouch are registered trademarks of Vapor Bus International. U.S. and foreign patents are applicable and/or pending to products described and illustrated herein.

Vapor reserves the right to discontinue products or change product specifications or designs at any time without notification.