# LED VEHICLE RESTRAINT LIGHTING KITS VEHICLE RESTRAINT SAFETY ACCESSORY

# **Our LED Lights Help Prevent Loading Dock Accidents and Injuries!**

The Multi-Fab Products Vehicle Restraint Light Kit is a "Restraint Condition Awareness System" (R-CAS) which provides extra visibility around the dock door for the dock attendant. More visible than standard control box communication lighting, this system uses multi-colored LEDs around the corners of the dock door to alert dock workers to the safety status at the dock position. Comptible with most rotating hook restraints on the market.



Standard Light Arrangement

### **FEATURES AND BENEFITS:**

- The standard unit utilizes 48" of RED, GREEN and AMBER\* LEDs in the upper corners of the door to inform dock attendants, supervisors and truck drivers of the condition of the dock from a distance. \*AMBER use is based on OEM fault conditions.
- Fully programmable LED controller and power supply included in the standard kit.
- An extended vision (EV) version of the interior lights provide 50% more LEDs than the standard kit providing even greater visibility to the dock position.
- Optional exterior light wands are available to enhance the truck driver's view and condition awareness. Designed to fit where traditional stop & go lights don't, these wands can be installed at eye-level with the truck's cab for better visibility.
- The exterior LED wands are also available to mount directly to NOVA Dock Seals and Shelters when used in tandem on a NOVA dock seal. These 8' or 4' sections also act as guide lights to aid the truck driver to position truck.



Extended View (EV) Version

### **STANDARD KIT INCLUDES:**

Two 1' x 1' LED corner assemblies (including aluminum frame and 20' of cable), one pair of mounting brackets, one NEMA rated enclosure with power supply, and LED controller.

## **OPTIONAL ACCESSORIES:**

- Extended Length LED Interior Lights (EV) includes one pair secondary mounting brackets.
- Exterior Light Wand for use in restricted space applications.
- Alternate exterior aluminum retainer styles available.
- Dock Seal Light Kit attaches directly to the NOVA dock seal. (NOVA dock seal required)



# **LED-ILLUMINATED DOOR SAFETY KITS** COMMUNICATION SAFETY LIGHTING PRODUCTS

## Prevent Damage and Down-Time from Needless Impacts to Your Doors with Informational LED Door Kits!

The Multi-Fab Products Door position light kit is a Door Condition Awareness System (D-CAS) which informs drivers of the state of a drive-through overhead door even when the driver is unable to see its position. A 10' colored LED Light strip is mounted to both the inside and outside of the door. A driver pulling in or backing in is supplied with door travel information.



#### FEATURES AND BENEFITS:

- LEDs are off (or solid red) when door is down, flashing red when in motion, and solid green when door is fully open.
- Reduces door and vehicle damage, lost product, and unnecessary costs when installed.
- Acts as a power loss indicator LEDs flash RED if the operator loses power.
- When installed in firehouses and EMT stations, the Red LEDs preserve night vision and reduce the need for harsh white lights during evening hours.
- Compatible with most commercial garage door operators.
- Optional Blue Light (BL) feature informs awaiting vehicles if there is already a vehicle on the other side of the door; potentially reducing loading and unloading delays casued by the need to move because the bay already has a truck inside.
- LEDs are IP68, Waterproof, UV Protected and highly visible in the daylight.



### **STANDARD KIT INCLUDES:**

Two 10' sections of LEDs w/40' of cable and 20' of double-edge flat track for mounting, one NEMA rated enclosure w/LED Controller + 120v/12v power supply, and inside and outside signage.

### **OPTIONAL ACCESSORIES:**

- 15' and 20' LED segments available for added visibility.
- Four retainer styles available for non-standard installations.
- <u>Blue Light (BL) Feature</u>\* informs approaching vehicles if the bay is already occupied. \*Utilizes BEA LZR<sup>®</sup> Widescan Technology





