

# THE TRUTH ABOUT FORKLIFT ACCIDENTS

**Over 60 workers in the U.S. are killed each year in forklift accidents.**

**More than 35,000 U.S. workers are seriously injured in forklift accidents annually.**

**If you'd like to increase your workplace safety, we can help.**



**J.W. SPEAKER®**  
*Engineered. Lighting. Solutions.*



# Introducing two new, innovative visual safety devices from J.W. Speaker

**MODEL  
770 BLU**

AND

**MODEL  
770 RED**

Specifically designed for the material handling industry, the Model 770 BLU and Model 770 RED represent a new way of thinking about visual safety devices.

Traditional visual warning devices (ex. strobes) are most effective when a pedestrian is able to see the fork lift coming. If they are not paying close attention or there is a blind corner present, the traditional visual warning device really doesn't contribute much to preventing an accident.

The Model 770 BLU and 770 RED don't rely at all on pedestrians being able to see the fork lift. Instead, they project a bright, highly concentrated beam pattern on the ground in the direction that the fork lift is moving. We use red and blue because studies have shown that they are two of the most noticeable colors to the human eye.



## Features & Benefits

- Impact- and corrosion-resistant polycarbonate lens & housing
- Extremely low current draw
- Universal mounting bracket makes installation simple
- 12-110V DC multi-voltage configuration
- Long-lasting LEDs are extremely resistant to shock & vibration
- Sealed to IP69K to keep out dust & withstand high-pressure washing
- Low profile allows for mounting in tight spaces
- 770 RED emits a red spot light; 770 BLU emits a blue spot light
- Lifetime limited warranty provides peace of mind

## Material Handling Spot Light Usage Standards

- Red or blue light are most noticeable to the human eye
- One unit should be mounted to both the front & back of vehicle
- Recommended beam pattern intensity: 830+ Lux (on the ground)
- Recommended mounting height: 6' 8" - 8' 4" (~2.0m-2.5m)
- Recommended beam pattern distance: 14' 9" - 17' 11" (~4.5m-5.5m)

Model	Description	Part #
770 BLU	Blue Spot	1706311
770 RED	Red Spot	1706441

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