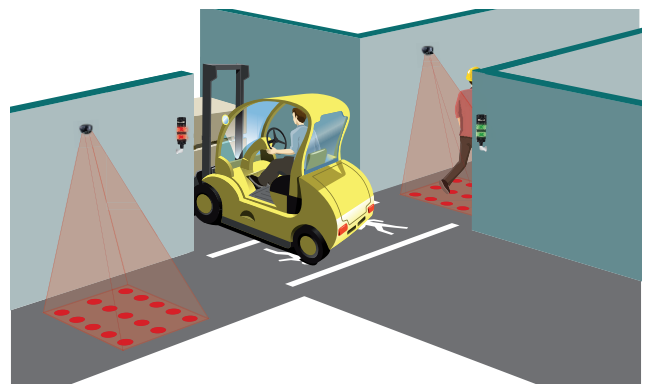
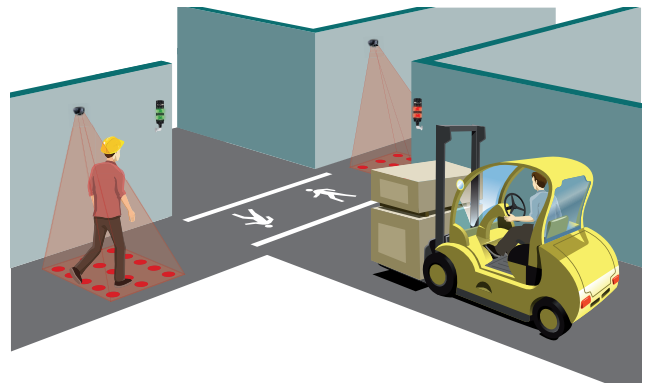


LED SIGNAL MODULAR LIGHTS

UL LISTED BUILD-YOUR-OWN LIGHTS AND AUDIBLE ALARM



PRIMARY APPLICATIONS



DESCRIPTION

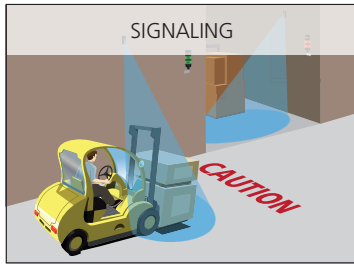
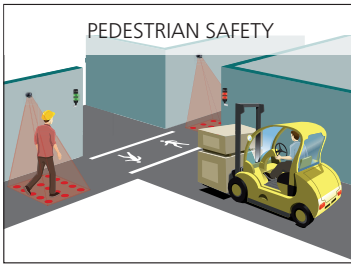
BEA's LED Signal Modular Lights and Audible Alarm series is part of a portfolio of warning indication products, including BEA activation, safety and presence sensors. These signal lights integrate seamlessly into industrial automation and vehicle flow management applications.

LED Signal Modular Lights offer customizable configurations with "build-your-own" lighting elements that share a common base and bracket. These LED signal units are available in red, green, yellow and an audible alarm cap and can be stacked in a tower configuration with up to six modules.

FEATURES & BENEFITS

- UL Listed
- NEMA 4 / IP65
- Light units can be programmed to pulse at a rate of 1.5 or 3 times per second or remain steady
- Optional audible alarm unit offers secondary alert method with chirp, siren, continuous and 1.5 beeps per second configuration settings
- Base unit and bracket are designed to for a variety of installations
- BEA can create custom integrations for any safety, automation or flow management application

APPLICATIONS



TECHNICAL SPECIFICATIONS

| | |
|--------------------------------|--|
| Supply Voltage | 12 to 30 V DC |
| Indicator Response Time | |
| Off Response | 150 μ s @ 12 to 30 V DC |
| On Response | 180 mSec @ 12 V DC; 50 mSec @ 30 V DC |
| LED Colors | Red, Green, Yellow |
| Light Pulse Rates | 1.5 Hz \pm 10% and 3 Hz \pm 10% |
| Audible Alarm | 2.6 KHz \pm 250 Hz oscillation frequency; maximum intensity 92 dB at 39 in |
| Audible Adjustment | Rotate the alarm cover; Open to closed is 8 dB |
| Connector | 78 in, 8-wire integral cable |
| Operating Temperature | -40 °F to +122 °F 95% at +122 °F maximum relative humidity (non-condensing) |
| Degree of Protection | NEMA 4 / IP65 |
| Norm Conformance | CE, UL 1598 Listed and UL 8750 Listed |
| Dimensions | |
| Base | 2.75 in \varnothing X 1.38 in |
| Light Segment | 2.75 in \varnothing X 2.38 in |
| Audible Segment | 2.75 in \varnothing X 2.75 in |

PRODUCT SERIES



10LIGHT-TBASE
MODULAR LED
SIGNAL BASE



10LIGHTBRACKET-TL70
MODULAR
LED SIGNAL
LIGHT BRACKET



10LIGHT-TR
MODULAR LED
SIGNAL LIGHT
SEGMENT-RED



10LIGHT-TG
MODULAR LED
SIGNAL LIGHT
SEGMENT-GREEN



10LIGHT-TY
MODULAR LED
SIGNAL LIGHT
SEGMENT-YELLOW



10LIGHT-A
MODULAR
LED SIGNAL
AUDIBLE SEGMENT



10BR3
LOGIC MODULE



10LZR130
PRESENCE SENSOR



10FALCON
MOTION SENSOR



10BEAMBOX
INFRARED
PRESENCE SENSOR



10SPARROW
MOTION SENSOR



10PS1224
12 OR 24 VDC
POWER SUPPLY

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LED SIGNAL MODULAR LIGHTS UL LISTED BUILD-YOUR-OWN LIGHTS AND AUDIBLE ALARM

79.0226.09

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