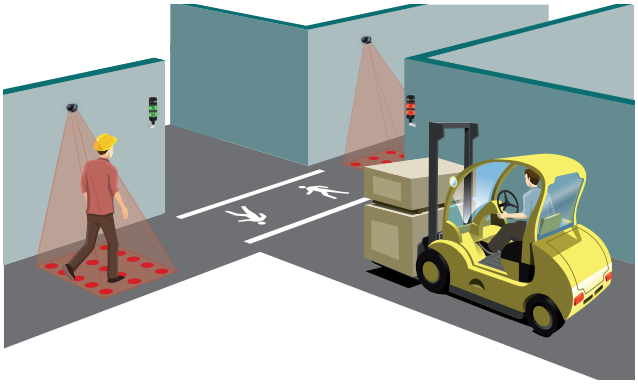
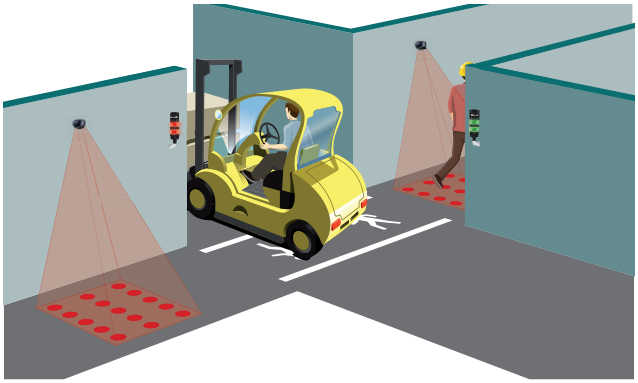
LED SIGNAL MODULAR LIGHTS

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

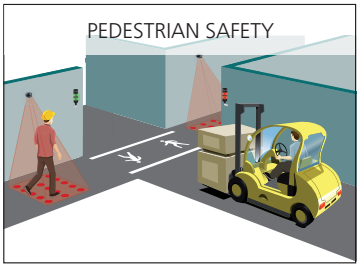
- UL Listed
- NEMA 4 / IP65
- Light units can be programmed to pulse at a rate of 1.5 or 3 times per second or remain steady
- Optional audible alarm unit offers secondary alert method with chirp, siren, continuous and 1.5 beeps per second configuration settings
- Base unit and bracket are designed to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

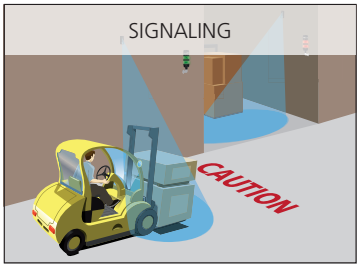
A HALMA COMPANY

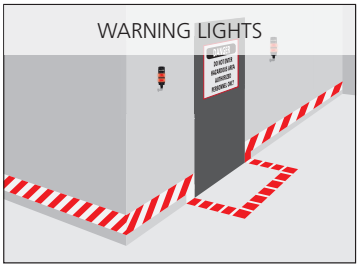
BEA, Inc.
RIDC Park West
100 Enterprise Drive
Pittsburgh, PA 15275-1213

Customer Service: 800.523.2462
Technical Support: 800.407.4545
www.BEAinc.com

APPLICATIONS







TECHNICAL SPECIFICATIONS

Supply Voltage	12 to 30 V DC
Indicator Response Time	
Off Response	150 µs @ 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 ± 10% and 3 Hz ± 10%
Audible Alarm	2.6 KHz ± 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 ø X 1.38 in
Light Segment	2.75 in ø X 2.38 in
Audible Segment	2.75 in ø 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



10LZRI30
PRESENCE SENSOR



10FALCON
MOTION SENSOR



10BEAMBOX
INFRARED PRESENCE SENSOR



10SPARROW
MOTION SENSOR



10PS1224
12 OR 24 VDC POWER SUPPLY

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