# LED SIGNAL MODULAR LIGHTS

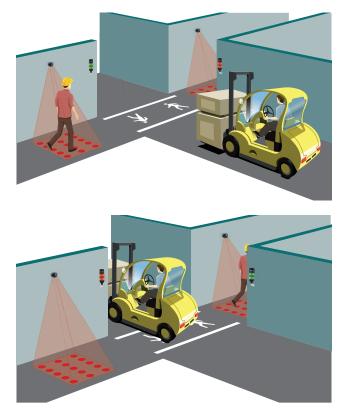
UL LISTED BUILD-YOUR-OWN LIGHTS AND AUDIBLE ALARM

DHI

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# 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, vellow and an audible alarm cap and can be stacked in a tower configuration with up to six modules.

## FEATURES & BENEFITS

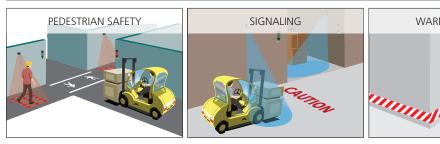
- **UL** Listed
- **NEMA 4 / IP65** •
- Light units can be programmed to pulse at a rate of 1.5 or 3 times per second or remain steady
- Optional audible alarm unit offers secondary alert method with chirp, siren, continuous and 1.5 beeps-per-second configuration settings
- Base unit and bracket are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



BEA, Inc. **RIDC Park West** 100 Enterprise Drive Pittsburgh, PA 15275-1213 www.BEAinc.com

Customer Service: 800.523.2462 Technical Support: 800.407.4545

#### APPLICATIONS



#### TECHNICAL SPECIFICATIONS

Supply Voltage	12 – 30 VDC
Indicator Response Time	
Off Response	150 μs @ 12 – 30 VDC
On Response	180 mSec @ 12 VDC; 50 mSec @ 30 VDC
LED Colors	Red, Green, Yellow
Light Flash Rates	1.5 Hz ±10% and 3 Hz ±10%
Audible Alarm	2.6 KHz ±250 Hz oscillation frequency;
Audiple Alarm	maximum intensity 92 dB @ 39.6 in
Audible Adjustment	Rotate the alarm cover;
	Open to closed is 8 dB
Connector	78 in,
	8-wire integral cable
Operating Temperature	-40 °F - 122 °F
	95% @ 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 × 1.38 in (H)
Light Segment	2.75 in ø × 2.38 in (H)
Audible Segment	2.75 in ø × 2.75 in (H)

WARNING LIGHTS 

#### RELATED PRODUCTS



**10LIGHT-TBASE** 

MODULAR LED

SIGNAL BASE

10LIGHT-TG

MODULAR LED

SIGNAL LIGHT

SEGMENT-GREEN



MODULAR

LED SIGNAL

LIGHT BRACKET



**10LIGHT-TR** MODULAR LED SIGNAL LIGHT SEGMENT-RED







10LIGHT-A MODULAR LED SIGNAL AUDIBLE SEGMENT





PRESENCE

SENSOR





10BR3

LOGIC

MODULE

**10BEAMBOX** INFRARED PRESENCE SENSOR





12 OR 24 VDC POWER SUPPLY

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