



LED SIGNAL MODULAR LIGHTS

UL LISTED BUILD-YOU-OWN LIGHTS AND AUDIBLE ALARM

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CERTIFICATIONS

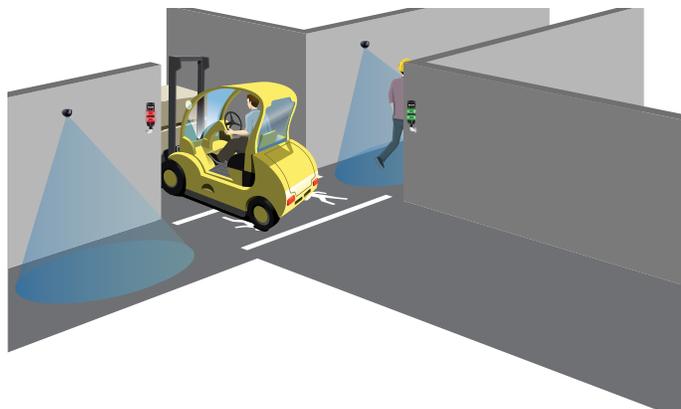
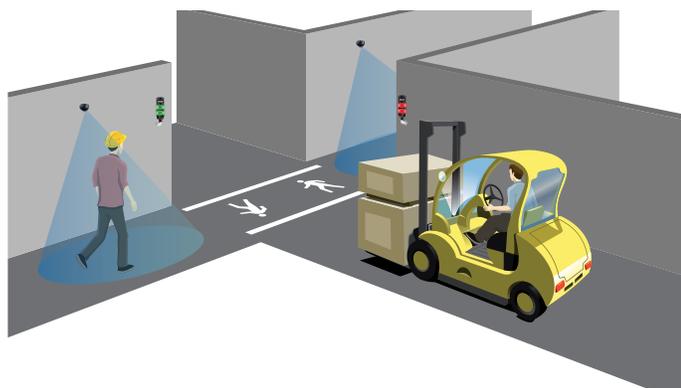


DESCRIPTION

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.



Highly Durable Indicators

UL Listed and IP65 rated to meet the needs of any application

Adjustable Settings

Light units can be programmed to pulse at a rate of 1.5 or 3 times per second or remain steady

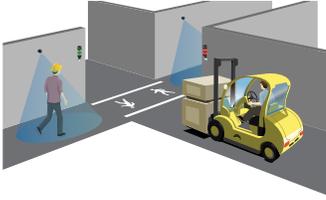
Optional Alerts

Optional audible alarm unit offers secondary alert method with chirp, siren, continuous and 1.5 beeps-per-second configuration settings

Flexible Indication Solution

Base unit and bracket are designed for a variety of installation

APPLICATIONS



Pedestrian Safety



Signaling



Warning Lights

TECHNICAL SPECIFICATIONS

Supply Voltage	12 – 30 VDC
Indicator Response Time	
Off Response	150 μ s @ 12 – 30 VDC
On Response	180 mSec @ 12 VDC; 50 mSec @ 30 VDC
LED Colors	Red, Green, Yellow
Light Flash 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 @ 39.6 in
Audible Adjustment	Rotate the alarm cover; Open to closed is 8 db
Connector	78" 8-wire integral cable
Operating Temperature	-40 – 122 °F 95% @ 122 °F maximum relative humidity (non-condensing)
Degree Of Protection	NEMA 4 / IP65
Norm Conformity	CE, UL 1598 Listed and UL 8750 Listed
Dimensions	
Base	2.75 in \times 1.38 in (H)
Light Segment	2.75 in \times 2.38 in (H)
Audible Segment	2.75 in \times 2.75 in (H)

PRODUCT SERIES

 <p>10LIGHT-TBASE Modular LED signal base</p>	 <p>10LIGHTBRACKET-TL70 Modular LED signal light bracket</p>	 <p>10LIGHT-TR Modular LED signal light segment / Red</p>
 <p>10LIGHT-TG Modular LED signal light segment / Green</p>	 <p>10LIGHT-TY Modular LED signal light segment / Yellow</p>	 <p>10LIGHT-A Modular LED signal audible segment</p>
 <p>10BR3X Programmable 3-relay logic module</p>	 <p>10LZRI30 Presence sensor</p>	 <p>10FALCON Motion sensor</p>
 <p>10BEAMBOX Infrared presence sensor</p>	 <p>10SPARROW Motion sensor</p>	 <p>10PS12-24 UL / ULC Listed power supply</p>

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