



# LED SIGNAL MODULAR LIGHTS

UL LISTED, STACKABLE LIGHTS  
AND AUDIBLE ALARM



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## CERTIFICATIONS

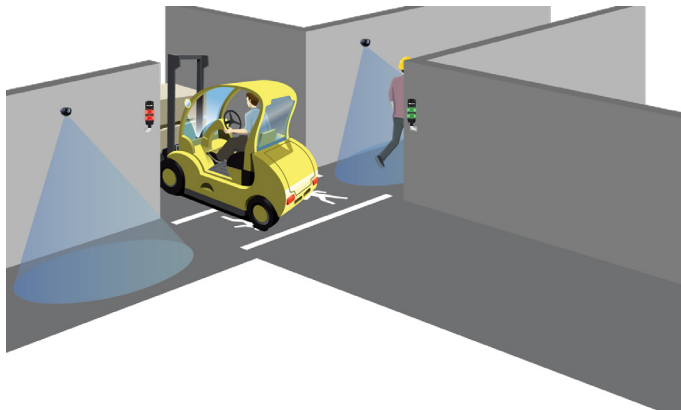
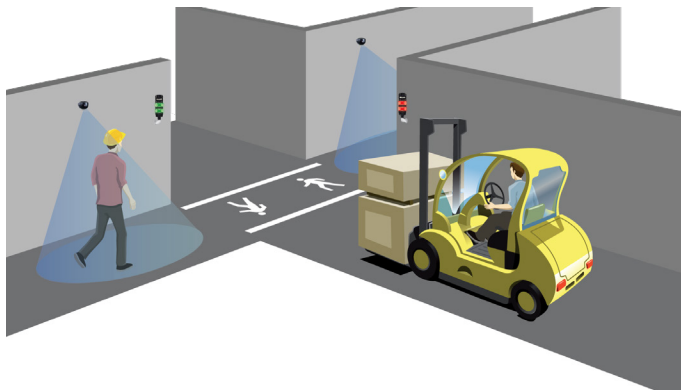


## DESCRIPTION

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

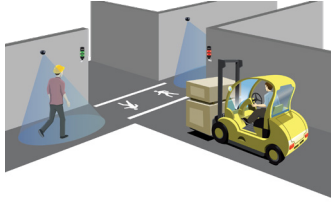
### Optional Alerts

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

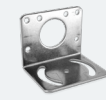
## TECHNICAL SPECIFICATIONS

<b>Supply Voltage</b>	12 – 30 VDC
<b>Indicator Response Time</b>	
Off Response	150 $\mu$ s @ 12 – 30 VDC
On Response	180 mSec @ 12 VDC; 50 mSec @ 30 VDC
<b>LED Colors</b>	Red, Green, Yellow
<b>Light Flash Rates</b>	1.5 Hz $\pm$ 10% and 3 Hz $\pm$ 10%
<b>Audible Alarm</b>	2.6 KHz $\pm$ 250 Hz oscillation frequency; maximum intensity 92 dB @ 39.6 in
<b>Audible Adjustment</b>	Rotate the alarm cover; Open to closed is 8 db
<b>Connector</b>	78" 8-wire integral cable
<b>Operating Temperature</b>	-40 – 122 °F 95% @ 122 °F maximum relative humidity (non-condensing)
<b>Degree Of Protection</b>	NEMA 4 / IP65
<b>Norm Conformity</b>	CE, UL 1598 Listed and UL 8750 Listed
<b>Dimensions</b>	
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



**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

## AVAILABLE KITS



**10SLKRGM**  
Red/green, modular signal light kit



**10SLKRMGPS**  
Red/green, modular signal light kit with power supply

## RELATED PRODUCTS



**10BR3X**  
Programmable 3-relay logic module



**10LZRWIDESCAN**  
Motion, presence, and safety sensor for industrial doors



**10LZRI30**  
LASER scanner for industrial automation



**10FALCON**  
Motion sensor for industrial doors, gates, and warning indication



**10BEAMBOX**  
Active infrared motion and presence sensor



**10SPARROW**  
Variable-mount motion sensor



**10PS12-24**  
UL / ULC Listed power supply

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