

**Explosion Proof Signal Light w/ Audible Loudspeaker - C1D1, C2D1 - 1-Way Audio Output - 110 dBA**

Part #: EPL-TL-2X10W-C-LS



The EPL-TL-2X10W-C-LS Explosion Proof Signal Light w/ Audible Loudspeaker from Larson Electronics is approved for use in hazardous environments where explosive and flammable gases, vapors, and dusts exist or stand a potential to exist. This notification system is equipped with an LED lamp and a loudspeaker capable of 1-way audio output @ 110 dBA (distance of 10 feet). Color options include red, white, blue, amber, green, and purple.

The EPL-TL-2X10W-C-LS is an explosion proof signal stack LED light with an audible loudspeaker for flammable facilities and industrial sites. The unit works on 120/240V AC or 24V DC configurations for standard or low voltage operation. The explosion proof fixture is configured for steady burn, strobe, or steady burn and strobe combination and each LED lamp offers exceptional 1050-lumen output.

The lamp in this stack light is protected by durable Pyrex globes and cast aluminum globe guards for added durability, and offers cool operation and clean, bright output surpassing that of 100 Watt incandescent indicator lamps. The LED lamp is colored LEDs instead of colored globes, providing more light output. The light housing is constructed of a polyester powder coated, copper free aluminum casting that can withstand 1490 pounds PSI hydrostatic pressure. This explosion proof signal light is durable, can operate in any weather condition, and is rated for Class I, Division 1 and Class II, Division 2 areas where flammable gas and dust are present or have potential to exist.

The EPL-TL-2X10W-C-LS is equipped with an audible loudspeaker. Attached to the far end of the fixture, this component features built-in gain control from 0 dBA to 110 dBA @ 10 feet and digital signal amplification. The speaker is protected by a die-cast aluminum housing that is Type 3R and IP54 rated and is capable of full rotation.

**Wiring/Mounting:** A NEMA 4X rated explosion proof junction box protects the internal wiring and can be tapped in order to connect this stack light to power sources. Wiring is through a 3/4" NPT conduit access hub. Mounting is provided by a heavy gauge aluminum base with predrilled holes designed to be bolted to walls and flat surfaces for permanent and secure attachment. Power is provided by individual conductors to allow independent operation of each lamp. Operators can tap the C1D1 junction box in order to connect to a power source.

**Note on Lights:** Please note, the color choices and light configuration of this unit can be customized to your requirements. We offer steady burn or strobing LED lamps, as well as high or low voltage configurations. Please contact us for special color configurations.

**Applications:** Manufacturing facilities, routing shipping lanes, and any hazardous work area where status indicators and audible alarms are necessary.

At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.

**Specifications / Additional Information****EPL-TL-2X10W-C-LS Signal Stack Light w/ Speaker****Lamp Type:** LED**Watts:** 20W**Voltage:** 120/240V AC or 24V DC**Lamp Life:** 50,000+ Hours**Lighting Configuration:** Steady Burn, Strobe, Custom**Colors:** Red & Green, Red & White, Red & Blue, Red & Amber, Red & Purple, White & Blue, White & Green, White & Amber, White & Purple, Blue & Green, Blue & Amber, Blue & Purple, Amber & Green, Amber & Purple, Green & Purple**Speaker Operating/Standby Current:** 0.67A/50mA @ 24V DC, 0.20A/30mA @ 120V AC, 0.10A/15mA @ 240V AC**Decibels @ 10':** 110 dB**Speaker Output:** 1-Way**Speaker Operating Temp:** -55°C to 66°C**Materials:** Cast Aluminum**Mounting:** Ceiling, Wall, Flat Surface via Aluminum Base**Wiring:** 3/4" Hub - Flying Leads**Color Options:** Red & Green, Red & White, Red & Blue, Red & Amber, Red & Purple, White & Blue, White & Green, White & Amber, White & Purple, Blue & Green, Blue & Amber, Blue & Purple, Amber & Green, Amber & Purple, Green & Purple**Ratings/Approval**

UL Listed for United States &amp; Canada

Class I, Division 1 Groups C, D

Class II, Division 1 Groups E, F

Class III

IP67 Lamp/IP54 Speaker

Full Speaker Rotation

Built-in Gain Control (Adjustable)

**Special Orders- Requirements**

Contact us for special requirements

**Phone:** 1-214-616-6180**Toll Free:** 1-800-369-6671**Fax:** 1-903-498-3364**E-mail:** sales@larsonelectronics.com

[This product does not qualify for free shipping.](#)

[Part #: EPL-TL-2X10W-C-LS \(154045\)](#)

Options:

EPL-TL-2X10W-C-LS- **VOLTAGE** - **LIGHT PATTERN** - **LAMP COLOR**

Example: EPL-TL-2X10W-C-LS-120VAC-STB-RG

VOLTAGE		LIGHT PATTERN		LAMP COLOR	
120V AC	-120VAC	Steady Burn	-STB	Red/Green	-RG
240V AC	-240VAC	Strobe	-STROBE	Red/White	-RW
24V DC	-24VDC	Custom	-CUS	Red/Blue	-RB
				Red/Amber	-RA
				Red/Purple	-RP
				White/Blue	-WB
				White/Green	-WG
				White/Amber	-WA
				White/Purple	-WP
				Blue/Green	-BG
				Blue/Amber	-BA
				Blue/Purple	-BP
				Amber/Green	-AG
				Amber/Purple	-PA
				Green/Purple	-GP



Links (Click on the below items to view):

- [Hi-Res Image 1- Explosion Proof Signal Light w/ Audible Speaker](#)
- [Hi-Res Image 2- Explosion Proof Signal Light w/ Audible Speaker](#)