

CL1B-480V

Class 1 LED Beacon with 30 Strobing Light Patterns - Permanent Surface Mount - 1440 Lumens - 480V

Product ID: 237855



Image: CL1B-480V

Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

CL1B-480V Flashing Strobe

Lamp Type: LED

Dimensions: 4.5"-High, 6.5" Diameter

Lamp Weight: 3 lbs

Wattage: 14.4

Lumens: 1,440

Luminous Efficiency: 100 Lumens per Watt

Lighting Configuration: Strobing Flash

Voltage: 347-480V AC w/ external power supply

Mounting: Permanent Mount, 1" NPT Pipe Mount

Wiring: Direct Wiring to Power Source

Ambient Temp: -45°C to +55°C

Features

SAEJ845, Class 1- Brightest Rating

Permanent Mount

480 Volts AC

Multi-Strobe Pattern Options

Waterproof

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Fax: 1-903-765-7664

E-mail: sales@larsonelectronics.com

Made in the USA

The Larson Electronics CL1B-480V Class 1 LED Beacon works on 480 volts AC, offers a choice of several colors and is equipped with a permanent mount system and 1 inch pipe mount embedded in the base.

This compact, high powered LED beacon contains an LED lamp assembly that produces 360° of brilliant light without the dark spots or unevenness of traditional incandescent beacon lights.

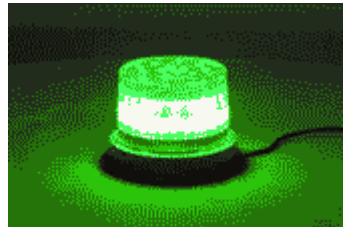
This beacon is equipped with auxiliary LEDs on top, helping to make this a Class 1 rated beacon and capable of producing a brilliant flashing pattern that is visible at extended distances. Available in a choice of white, green, blue, amber or red colors, this strobing beacon includes a permanent mounting system via through holes and self tapping screws. This unit also includes a 1" pipe mount embedded in the base. This permanent mounting system provides maximum mounting security and reliable performance.



Available in Green, Amber, Red, White, and Blue. Choose your desired color below.



[Click Images to Enlarge](#)

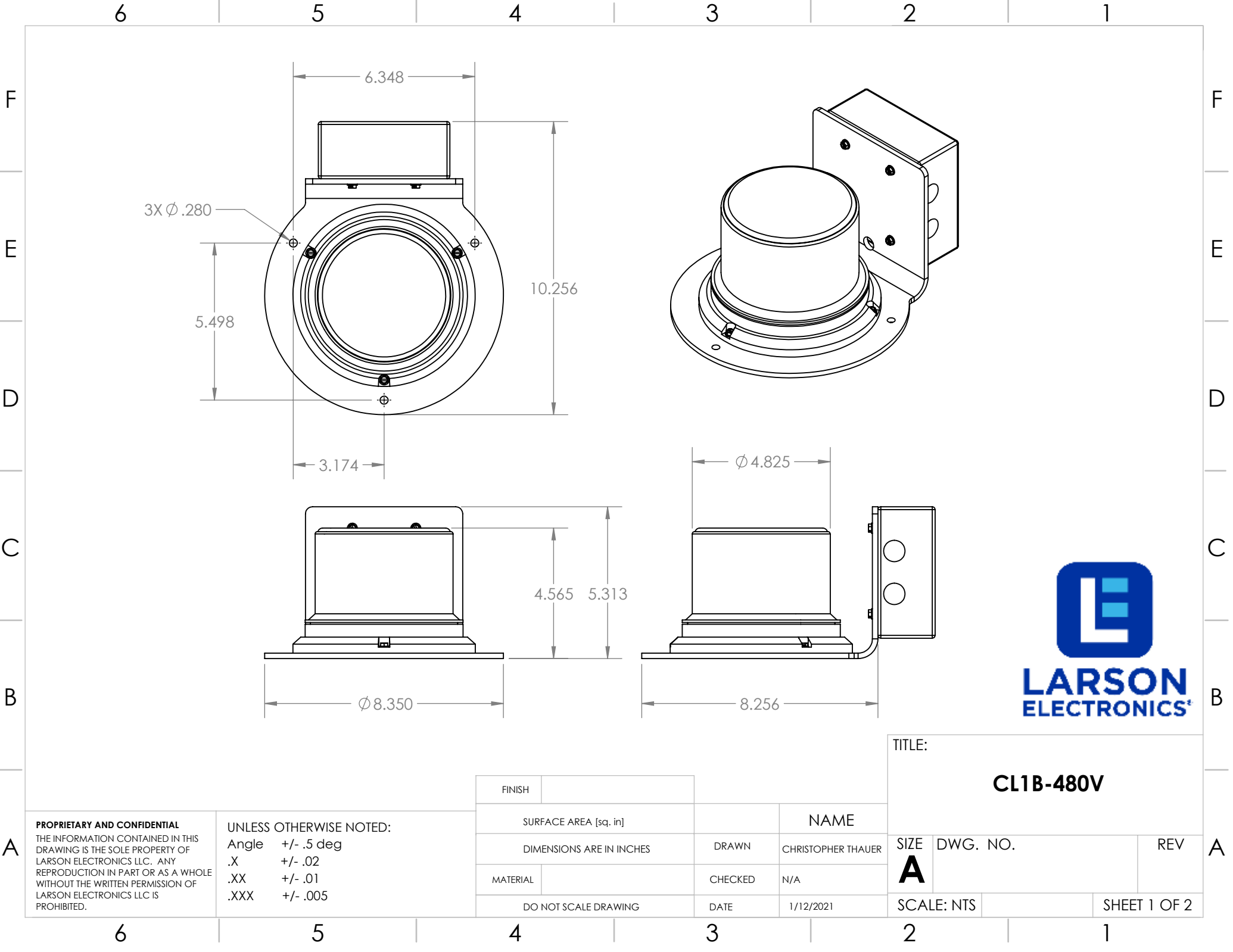


[Click Images to Enlarge](#)



[Click Images to Enlarge](#)

This LED beacon has 30 flash patterns including four simulated rotating patterns. This unit also offers alternate or simultaneous flash patterns with up to eight connected LED beacons. This waterproof beacon has a black powder coated die cast base that contains a fully potted circuit board. A clear polycarbonate lens protects the LED assembly and the housing is waterproof, shock resistant and built for reliable and durable operation.

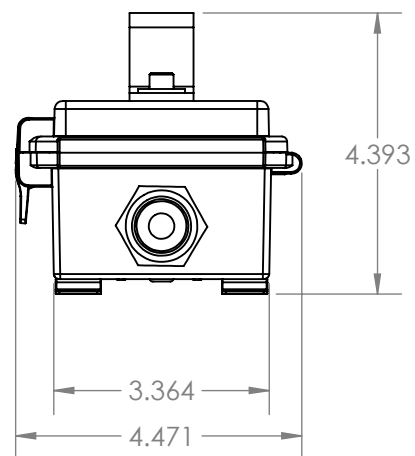
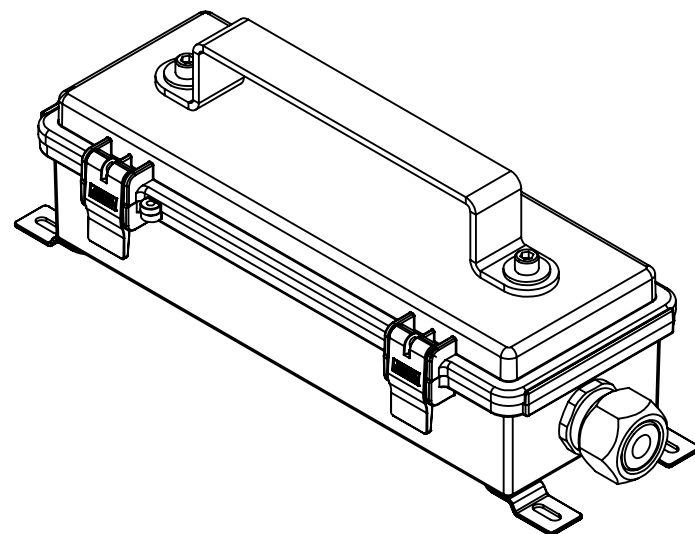
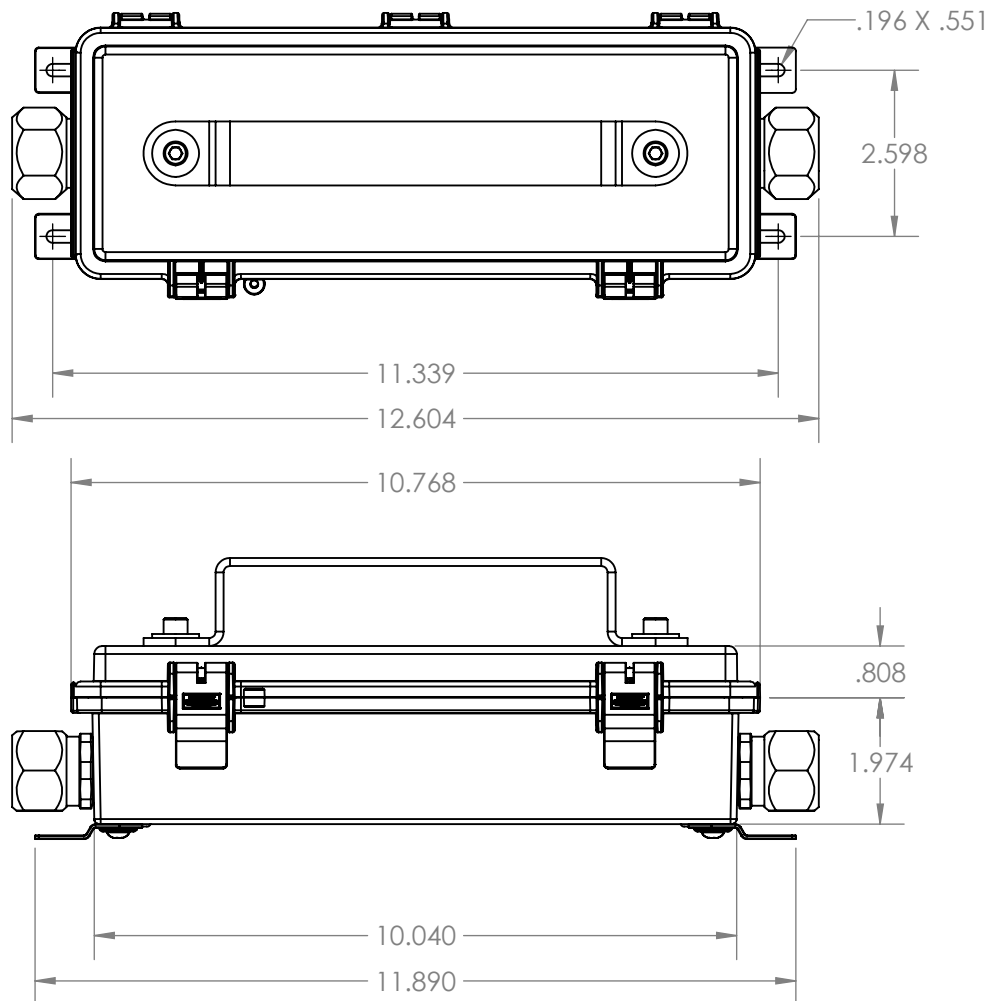


TITLE:			
CL1B-480V			
SIZE	DWG. NO.		REV
A			
SCALE: NTS		SHEET 1 OF 2	

FINISH			
SURFACE AREA [sq. in]		NAME	
DIMENSIONS ARE IN INCHES		DRAWN	CHRISTOPHER THAUER
MATERIAL		CHECKED	N/A
DO NOT SCALE DRAWING		DATE	1/12/2021

PROPRIETARY AND CONFIDENTIAL
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UNLESS OTHERWISE NOTED:
Angle +/- .5 deg
.X +/- .02
.XX +/- .01
.XXX +/- .005



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CL1B-480V		
SIZE	DWG. NO.	REV
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SCALE: NTS		SHEET 2 OF 2

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.X +/- .02
.XX +/- .01
.XXX +/- .005

Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671



www.LarsonElectronics.com
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Frequently Asked Questions (FAQ)

There are no Faqs