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

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.498.3364

WAL-TL-2X12W-C-M1

24 Watt LED Signal Stack Light - LED Traffic Light - NEMA 4X - Corrosion Resistant - T Splitter

Product ID: 240630



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.

WAL-TL-2X12W-C-M1

Lamp Type: LED
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
Dimensions: 18"-H x 10.25"-W x 4.25"-D
Watts: 12 Watts Per Lamp - 24W Total
Voltage: 120-277 Volts AC or 12-24V DC
Lighting Configuration: Steady Burn
Beam Configuration: Flood
Mounting: Ceiling, Wall, Flat Surface
Wiring: 16 AWG leads ; T-Splitter
Lamp Life: 50,000+ Hours
Mounting: Predrilled Aluminum Base

Features

Low Profile
Durable Aluminum Construction
Low Amp Draw
IP68 (Waterproof)
NEMA 4X
Multi-voltage 120-277V Operation

Special Orders - Special Requirements

Contact us for special requirements
Toll Free: 1-800-369-6671
Fax: 1-903-498-3364
E-mail: sales@larsonelectronics.com

Made in the USA

The WAL-TL-2X12W-C-M1 LED Signal Stack Light from Larson Electronics is also approved for use in wet locations and marine environments. This waterproof LED equipped flood light is designed for routing traffic in industrial refueling stations and process status indication in manufacturing facilities. This unit includes a T-splitter for installation with existing lights inline.

The WAL-TL-2X12W-C-M1 LED traffic light is an ideal indicator lighting solution for for industrial, marine, and manufacturing facilities. The light housings are fully

sealed within a waterproof aluminum chassis fixture that features a very small profile for easy and unobtrusive mounting in tight and space limited areas. The mounting plate is also made from aluminum and can be custom built to customer specifications. This multi-colored indicator light has a 50,000 hour operational life and is available in 120-277 VAC. We also offer a 12/24 VDC configuration for low voltage operation.

These LED lights are fully sealed, weatherproof, and constructed of aluminum with stainless steel hardware for durability and corrosion resistance. The LEDs are housed within a hard anodized and powder coated aluminum chassis that provides excellent strength and durability. Power is provided by individual conductors to allow independent operation of each lamp, making this unit ideal for fuel depots and manufacturing facilities where status indicators are necessary. This light can be operated on voltages ranging from 120 to 277 volts AC without the need for any extra hardware. The light will sense the voltage and adjust the current sent to the LED accordingly. A t-splitter allows this unit to be added to existing lights inline.

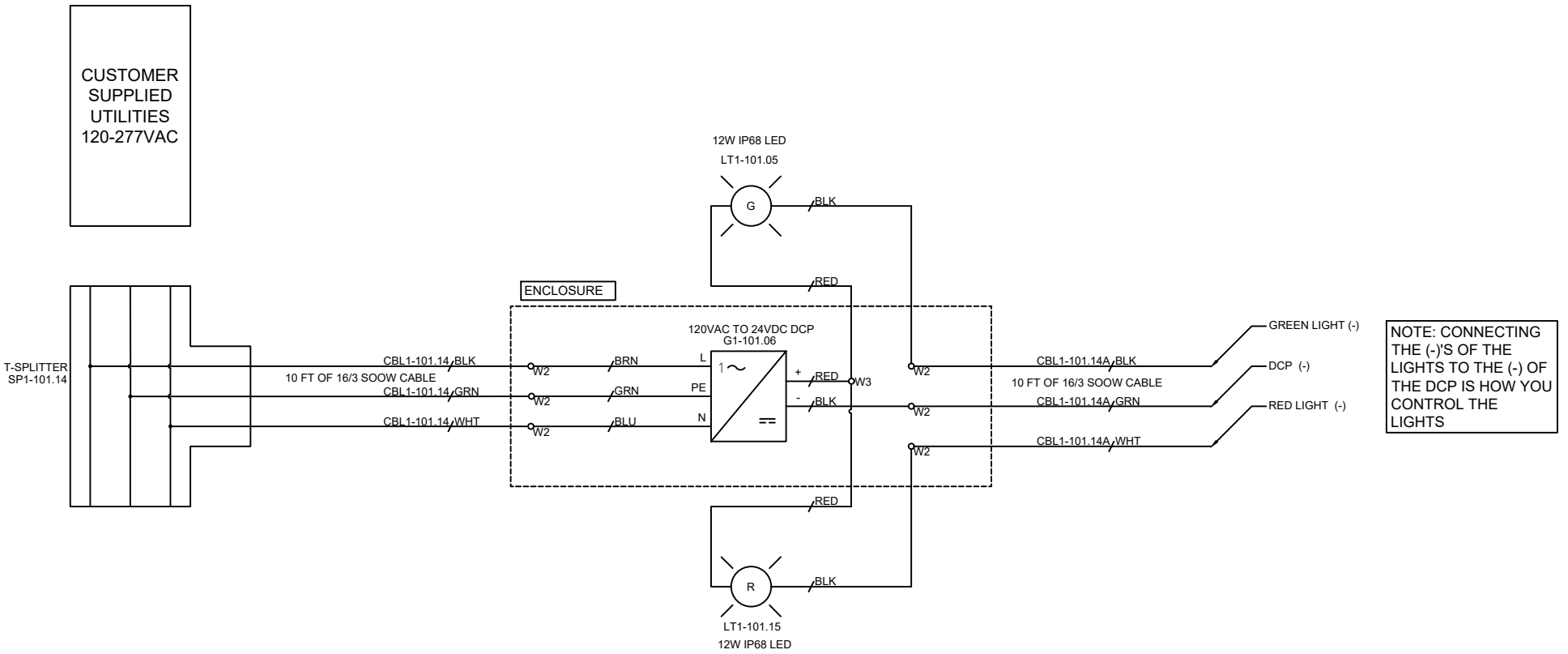
This signal flood light fixture features a wide angle flood beam and has a large assortment of light color options, including red, white, blue, amber, green, and purple. The WAL-TL series of lights offers exceptional lumen output, a 50,000+ hour life span, IP68 waterproof tested to 60 meters. The LED lamps in this traffic light are 12 watts each and offer cool operation and clean, bright output that surpasses that of 100 watt incandescent indicator lamps. Mounting is provided by a heavy gauge aluminum base with four predrilled holes designed to be bolted to walls and flat surfaces for permanent and secure attachment.

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.

REV	DESCRIPTION	DATE
A	PRODUCTION RELEASE	06/19/2023

WAL-TL-2X12W-C-M1-1227-STB-RG

LARSON ELECTRONICS®



NOTE: CONNECTING THE (-)'S OF THE LIGHTS TO THE (-) OF THE DCP IS HOW YOU CONTROL THE LIGHTS

TAGS	QTY	CATALOG	DESCRIPTION
LT1-101.05	1	UNV00010270	UNDERWATER LIGHT 9-32VDC GREEN FLOOD
LT1-101.15	1	UNV00010271	UNDERWATER LIGHT 9-32VDC RED FLOOD
G1-101.06	1	UNV00013186	90-264VAC -24V DC 60W 2.5A POWER SUPPLY
SP1-101.14	1		IP68 3POLE T-SPLITTER
W3	1	UNV00011954	3 HOLE WAGO
W2	6	UNV00009802	2 HOLE WAGO
CBL1-101.14	20FT	UNV00007524	16/3 SOOW CABLE

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9419 E US HWY 175,
KEMP, TX 75143

TITLE: WAL-TL-2X12W-C-M1-1227-STB-RG

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1-800-369-6671
sales@larsonelectronics.com
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Frequently Asked Questions (FAQ)