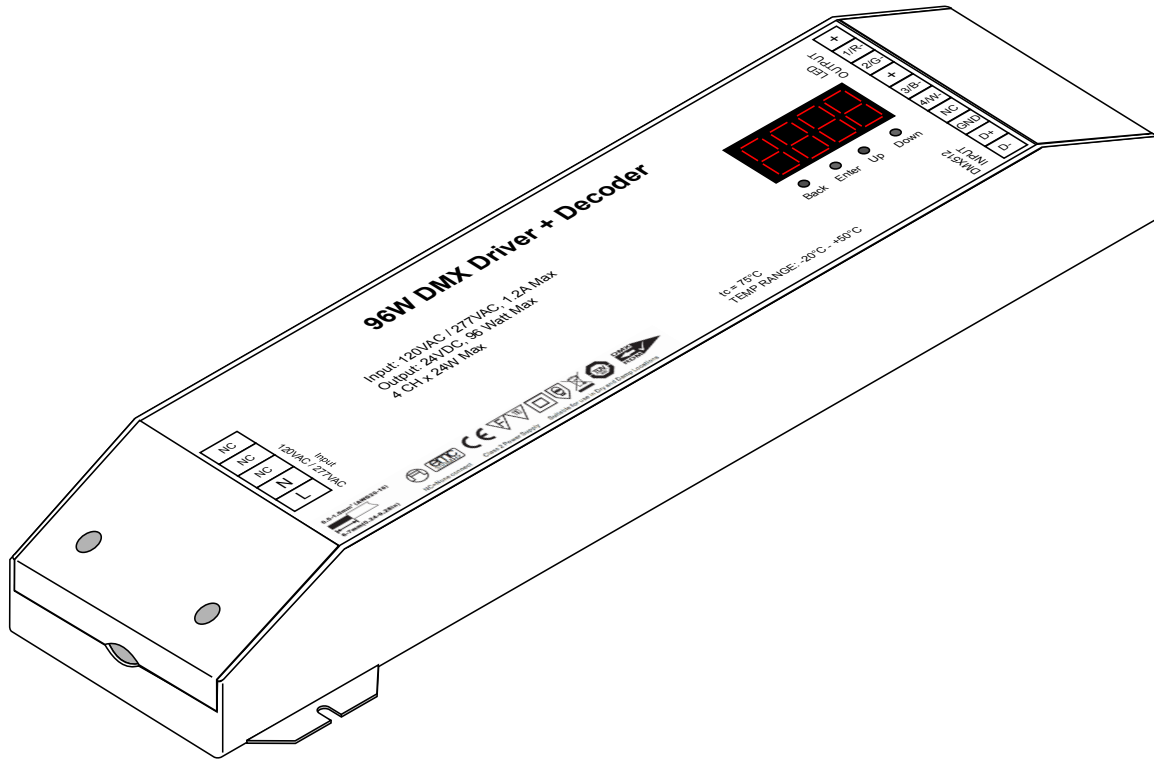




Item # _____

Project _____



DI-DMX-DCO-24V96W-277

Input Voltage	120VAC / 277VAC
Output Voltage	24VDC
Wattage	80W (120VAC) / 96W (277VAC)
Max. Run	10 Units
Dimensions	2.5 in. x 1.3 in. x 9 in. (W x H x L)
Environment*	Indoor / Dry Location / IP20
Certification	UL Component Recognized/Listed
Warranty	5-Year Warranty

FEATURES

- Terminal Connections
- Integrated DMX Decoder
- Commercial and residential applications

*WARNING: NOT FOR USE IN SUBMERSIBLE APPLICATIONS

SKU Builder

DI	-	DMX	-	DCO	-	24V96W	-	277	-	[]
		Control		Decoder		Voltage & Wattage		Maximum Input Voltage		Junction Box
										LPL (Optional)

DMX DRIVER DECODER

SPECIFICATION SHEET

SPECIFICATIONS

- Ambient Temp¹: -4° - 176°F (-20° - 80°C)
- Operating Temp²: -4° - 122°F (-20° - 50°C)

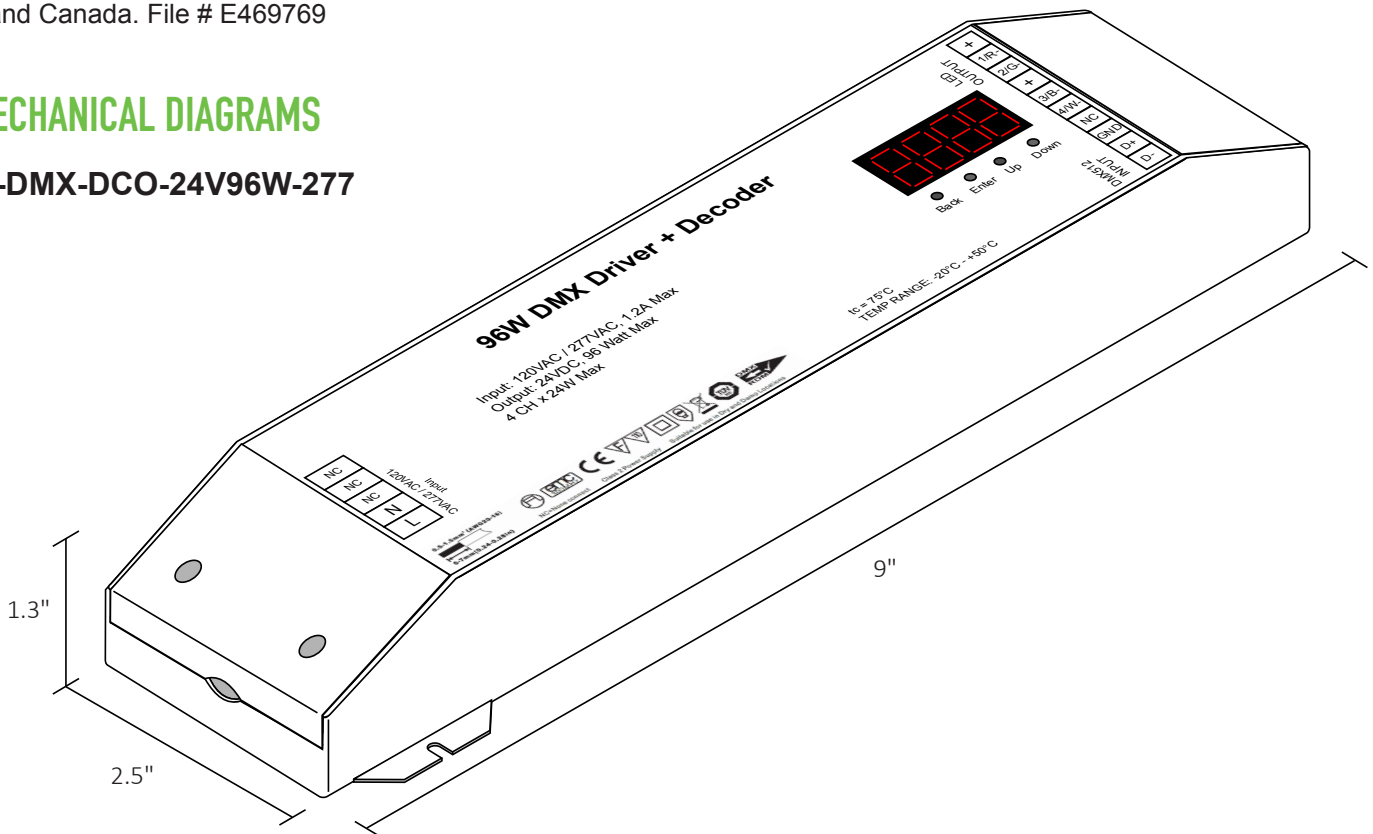
COMPLIANCE & REGULATORY APPROVALS

Safety

- (Unit) UL Recognized Component, Drivers for Light-emitting-diode Arrays, Modules and Controllers - Component. Certified for United States and Canada. File # E499308.
- (Lo-Pro Combo) UL Listed Low Voltage Lighting Systems (UL 2108), Light Emitting Diode (LED) Equipment for Use in Lighting Products (UL 8750). Certified for United States and Canada. File # E469769

MECHANICAL DIAGRAMS

DI-DMX-DCO-24V96W-277



SPECIFYING?

Note: The compatible products listed in this Specification Sheet are provided for reference only. For complete specifications of compatible products, click on the [SPEC SHEET](#) links provided.

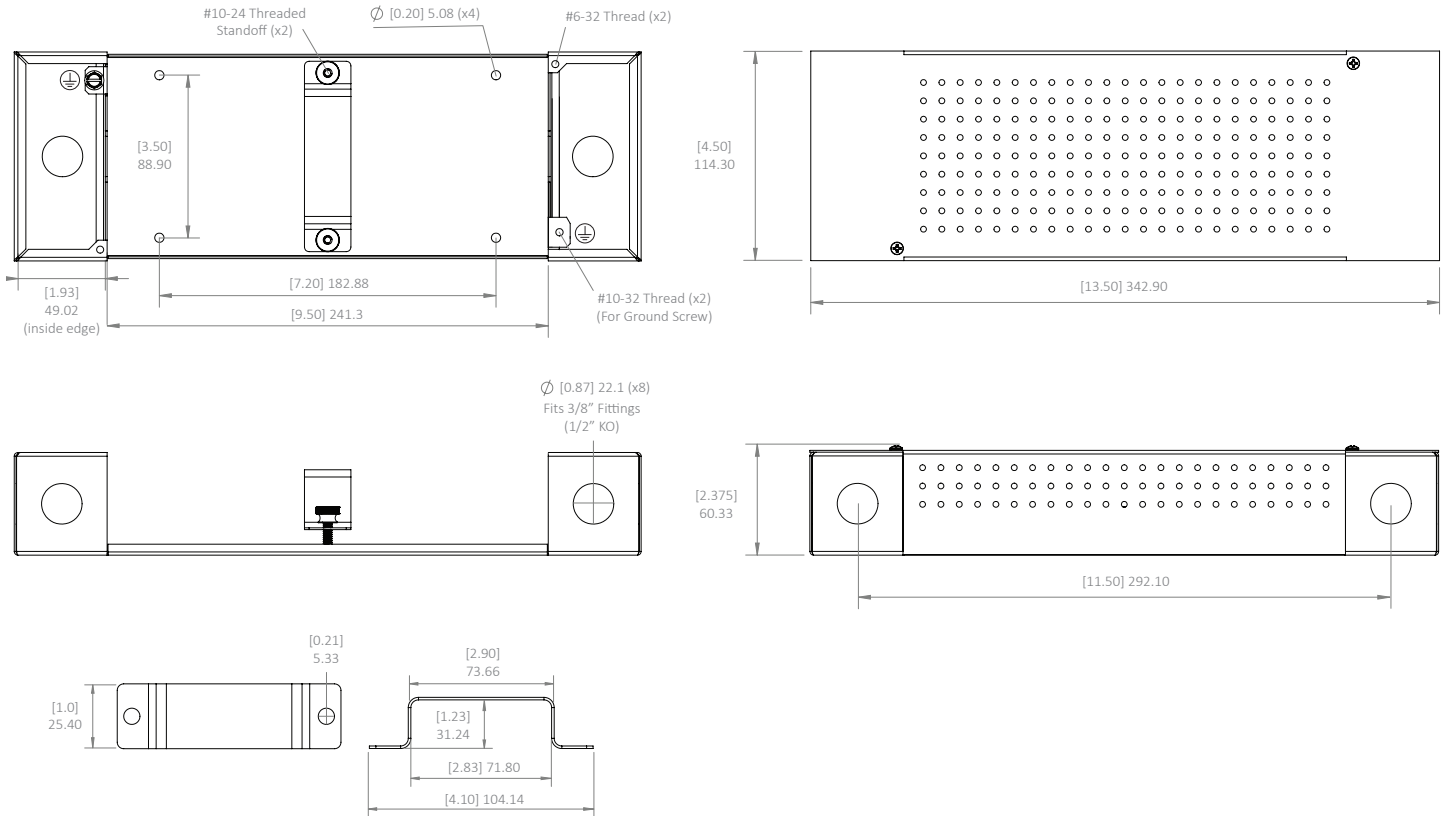
1. Do not install product in an environment outside the listed ambient temperature. Exceeding the maximum ambient temperature may damage LED chips, reduce the total lamp life, lumen output, and/or adversely impact color consistency.
2. Operating temperature is measured according to the minimum and maximum ambient temperature environment.

DMX DRIVER DECODER

SPECIFICATION SHEET

MECHANICAL DIAGRAMS

DI-DMX-DCO-24V96W-277-LPL



ADDITIONAL INFORMATION

- DMX Driver Decoder Installation Guide

SAFETY / WARNINGS / DISCLOSURES

1. Install in accordance with national and local electrical code regulations.
2. This product is intended to be installed and serviced by a qualified, licensed electrician.
3. Not for use in or on walls of pools, fountains, or other partially or fully submersed locations.
4. Do not modify or disassemble product beyond instructions or this warranty will be void.
5. We reserve the right to modify and improve the design of our fixtures without prior notice. We cannot guarantee to match existing installed fixtures for subsequent orders or replacements in regards to product appearance, CCT, or lumen output.

WARRANTY

Limited Warranty

This product has a five (5) year limited warranty from the date of shipment. This warranty does not include the additional accessories referenced in this specification sheet. Complete warranty details for fixtures and additional accessories are available at www.diodeled.com/limited-warranty/ within the Policies section. For warranty related questions please contact product support.

Consumer's Acknowledgment

Elemental LED, Inc. stands behind its products when they are used properly and according to our specifications. By purchasing our products, the purchaser agrees and acknowledges that lighting design, configuration and installation is a complex process, wherein seemingly minor factors or changes in layout and infield adjustments can have a significant impact on an entire system. Choosing the correct components is essential. Elemental LED is able to work with the original purchaser to make an appropriate product selection to the extent of the limited information that the customer can provide, but it is virtually impossible for Elemental LED to design a system that foresees every unknown factor. For this reason, this Warranty does not cover problems caused by improper design, configuration or installation issues. Any statement from an Elemental LED employee or agent regarding a customer's bill of goods and/or purchase order is NOT an acknowledgment that the products purchased are designed and configured correctly. The purchaser agrees and acknowledges that it is the customer's responsibility to adhere strictly to all information contained in the Product Specification Sheets.

There is often more than one way to design, configure and layout an LED lighting application properly to achieve the same lighting effect. Elemental LED strongly recommends that licensed professionals be used in the design and installation of lighting systems that include Elemental LED products. The specifications include important information that a designer and installer should carefully review and strictly follow. Qualified designers and certified and/or licensed installers, with access to the final installation environment, customer goals, and Elemental LED product specifications can make the requisite decisions appropriate for a successful finished lighting application.



© 2018 Elemental LED, Inc. All rights reserved.
Specifications are subject to change without notice.

Toll Free: 877.817.6028 | Fax: 415.592.1596 | www.DiodeLED.com | info@DiodeLED.com

SPEC SHEET | PURALIGHT® LED LIGHT SHEET | SS052418-1.0 | 4 OF 4