

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



**HALS-EMG-48-2L-LED-SP0109 LED Driver**

Type: Replacement LED Driver

Dimensions: 1.18"-H x 9.47"-L x 1.68"-W

Maximum Output (Watts): 96W

Input Voltage Range: 90-305 V AC

Output Voltage Range: 12-24 V DC

Typical Efficiency: 87%

Power Factor: 0.99 @ 120 V AC, 0.99 @ 220 V AC

**Features**

Small Can Enclosure

Dimmable

**Special Orders - Requirements**

Contact us for special requirements

Toll Free: 1-800-369-6671

Fax: 1-903-498-3364

E-mail: [sales@larsonelectronics.com](mailto:sales@larsonelectronics.com)

**The HALS-EMG-48-2L-LED-SP0109 from Larson Electronics is a 96-watt Power Supply for emergency ballasts.**

**\*Please note: This is for the LED driver ONLY. The emergency battery backup is a separate component.\***

This ballast is a replacement LED driver for HALS-EMG-48-2L-LED fixtures

**Applications:** Direct replacement for [HALS-EMG-48-2L-LED](#) fixtures as well as commercial, retail, hospitality, schools/colleges, and new construction applications.

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](mailto:sales@larsonelectronics.com) for more information about our custom options tailored to meet your specific industry needs.

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## Frequently Asked Questions (FAQ)

Links (Click on the below items to view):

- [Video1](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)