

## SPEC SHEET

### LED Single Channel Driver 108W 24VDC

### STVOFL10024D

- Short circuit, overload, and over voltage protection
- Universal AC Input/ Full Range
- Miniature design and ultra low profile
- 100% full load burn-in test
- High operating temperature up to 70°C
- Withstand 5G vibration



### Description

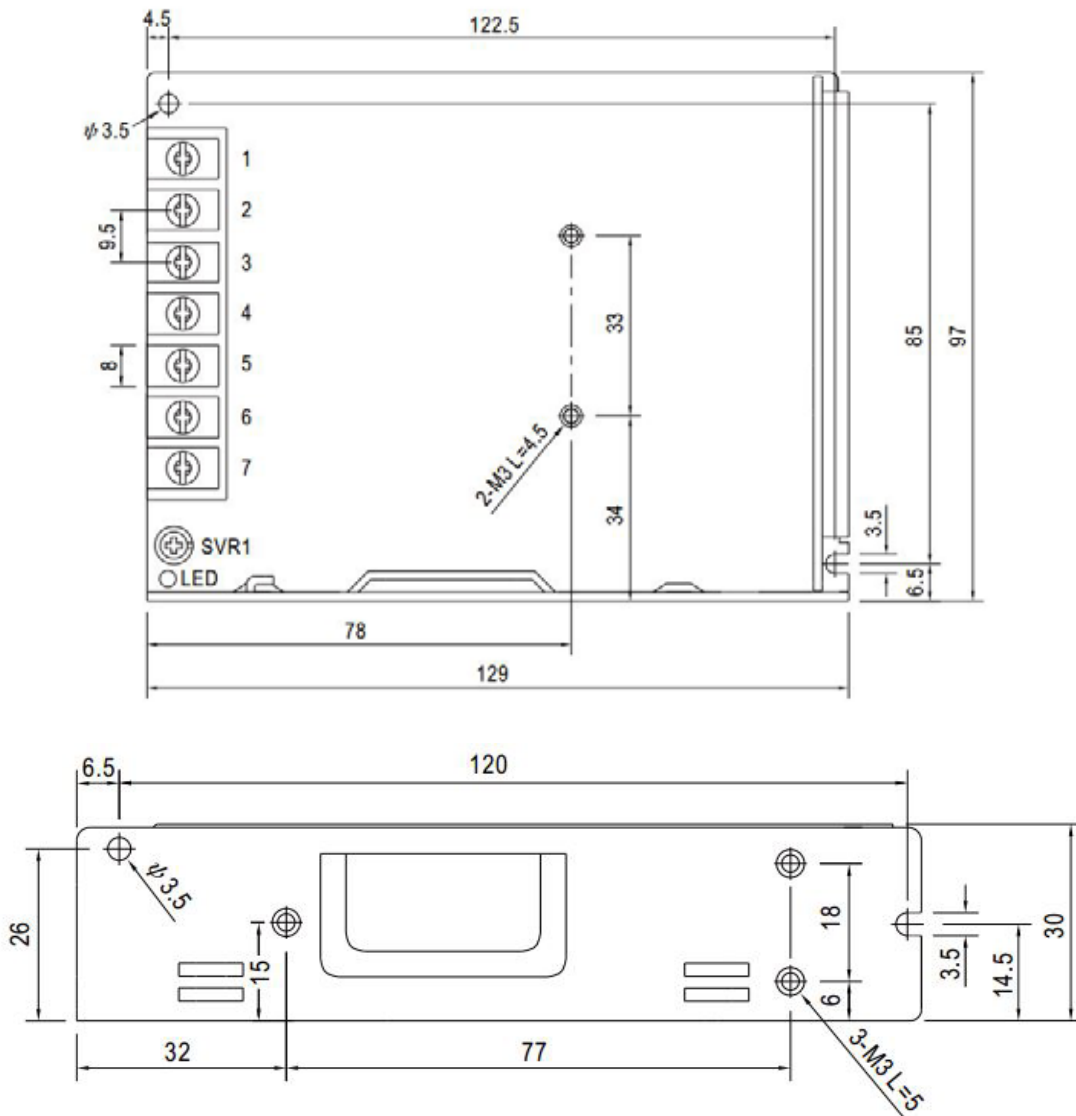
The LED Single Channel Driver has high efficiency up to 91%, the design of metallic mesh case enhances the heat dissipation of STVOFL10024D that the driver operates from -30°C through 70°C under air convection without a fan. Delivering an extremely low no load power consumption (less than 0.3W), it allows the end system to easily meet the worldwide energy requirement. It has the complete protection functions and 5G anti-vibration capability; it is complied with the international safety regulations. The driver serves as a high price-to-performance power supply solution for various industrial applications.

### Specifics:

<b>Input:</b>	100-240VAC 2.1A
<b>Output:</b>	108W
<b>Input Freq:</b>	47Hz to 63Hz
<b>Case Style:</b>	Aluminum
<b>Dimensions:</b>	5.08"L x 3.82"W x 1.18"D
<b>Note:</b>	Compliance to IEC/EN 60335-1(PD3) and IEC/EN61558-1, 2-16

# Mechanical Specification

Unit: mm



Terminal Pin No. Assignment

Pin No.	Assignment	Pin No.	Assignment
1	AC/L	4,5	DC OUTPUT -V
2	AC/N	6,7	DC OUTPUT +V
3	FG $\perp$		