

# T1UNV024V-75L

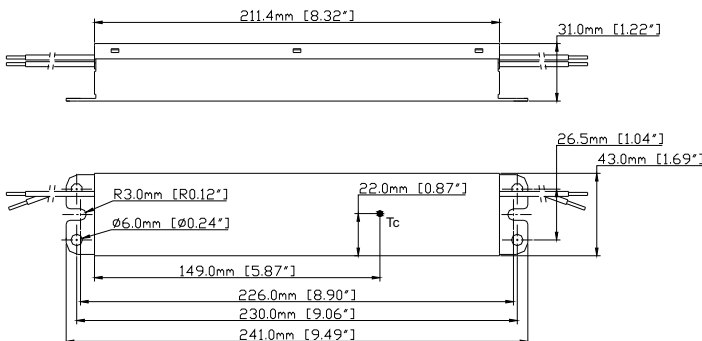
## Constant Voltage LED Driver

- Input Voltage: 100 - 277VAC 50/60Hz
- Output Voltage: 24VDC
- Output Current: 3.125A Max.
- Output Power: 75W Max.

### General Specifications

Input Voltage / Frequency	100 - 277VAC 50/60Hz
Input Current	0.89A @100VAC, 0.31A @277VAC
Input Power	89W
Power Factor	>0.9
THD	<20%
Efficiency	86% @ 120VAC FULL LOAD
Driver Type	Constant Voltage
Output Voltage	24VDC
Output Current Range	0 - 3.125A Max.
Output Power	75W Max.
Number of Output Channels	1
RFI / EMI	FCC PART 15B CONSUMER, EN55015
Output Type	CLASS 2 LVLE
Ambient Operating Temperature Range	-20°C to 53°C (-4°F to 127.4°F)
Max Case Temperature at Tc	88°C (190.4°F)
Sound Rating	A
Input Surge Protection	Line-Neutral 2kV, Line & Neutral-Ground 4kV
Protections	Input Current Protection Output Short Circuit Protection Output Open Circuit Protection Output To Ground Short Protection Overload Protection
Approvals / Class	cURus, IP64, CE, RoHS, Dry or Damp Locations, Type TL/HL, RCM
Service Life	50,000 hours lifetime @Tc 71°C (159.8)
Warranty	5 years @Tc 71°C (159.8) from the date of manufacture when properly installed.

### Mechanical Data



### Wiring Diagrams

INPUT SIDE	LENGTH	OUTPUT SIDE	LENGTH
WHITE	300mm [11.8"]	RED	300mm [11.8"]
BLACK	300mm [11.8"]	BLUE	300mm [11.8"]

