# 480:277-375VA-L

Step-Down Autotransformer for Lighting Applications (Non-Isolated)



## **Electrical Specifications**

Input Voltage Range:	480Vac ±10%, 347Vac ±10%
Frequency:	60 Hz Nom.
Max Input Current:	0.86A @480V 100% load; 0.21A open load
Output Voltage:	277Vac/200Vac
Max Output Power:	375VA for 277 Vac, 270VA for 200Vac
No load Power Consumption:	<10W
Withstand Voltage:	Input to output, 2,000Vac, 10mA
Efficiency:	94% Typical
Protection:	Thermally Protected
<b>Environmental</b>	Specifications
Maximum Case Temp.	105°C
Sound Rating:	A
Weight:	4.63 lbs (2.1kg)



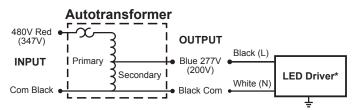




Rev 11-17-2017



## **Typical Application Circuit:**



\*Drivers capable of operating from 120Vac through 277Vac.

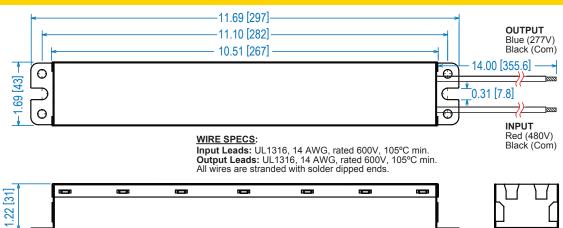
#### Note:

- Delta 480V Connect to grounded referenced legs only. Wiring for 3-Phase Delta power supply with proper grounding, connect any two 480V phases to the Autotransformer red and black wires.
- Wye 600V Connect Autotransformer red wire to any phase and black wire to neutral for 347V input.

- One set of inputs and outputs eliminates wiring issues found on multi-tap transformers
- Rated for use in Canada, steps down 347V to 200V for drivers capable of operating from 120Vac through 277Vac
- Metal Case
- IP20
- UL Listed UL5085 with thermally protected input
- UL Dry & Damp location rated
- 5 year warranty
- For step-down use only

Part	Model
93057484	480:277-375VA-L

### **Dimensions**



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