

SPECIFICATION SHEET : T1UNV1000-210L

This Is An Original Product From Fulham Co., Inc

RoHS COMPLIANT

IP65

Description: 1000mA, 210W Constant Current LED Driver. Input range of 100-277VAC. One 1000mA independent, constant current output channel.

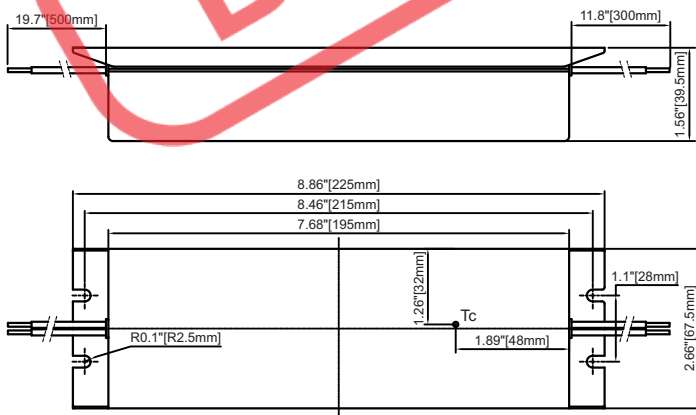
This Driver Will Operate The Following LED Modules:

Any LED module designed to accept constant current input of 1000mA and has a forward maximum input voltage of 210VDC.

ELECTRICAL DATA

| | |
|---|---|
| Input Voltage | 100-277VAC, 50/60Hz |
| Input Current | 2.40A @ 100VAC, 0.85A @ 277VAC |
| Input Power | 235W |
| Power Factor | >0.9 |
| THD | <20% |
| Efficiency | 91% at full load(120Vac/60Hz) |
| Driver Type | Constant Current |
| Output Current | 1000mA |
| Output Voltage Range | 150-210VDC |
| Output Power | 210W |
| Number of Output Channels | 1 |
| Dimming Controller Type / Dimming Range | No Dimming |
| RFI/EMI | FCC PART 15B CONSUMER, EN55015 |
| Output Type | Non Class 2 |
| Ambient Operating Temperature Range | -20°C to 61°C |
| Max. Case Temperature | 85°C |
| Sound Rating | A |
| Input Surge Protection | Line-Neutral 1kV, Line & Neutral-Ground 2kV |
| Protections | Input Current Protection Output Short Circuit Protection Output Open Circuit Protection Output To Ground Short Protection Overload Protection |
| Service Life | 5 Years |
| Approvals / Class | cURus Non Class 2, Type CC, Type HL/TL, Dry or Damp or Wet Locations; RoHS; IP65 |

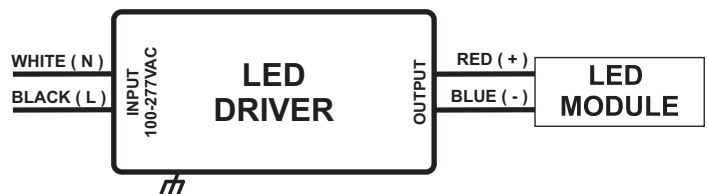
MECHANICAL DATA



Where : L = Length, W = Width, H = Height, Tolerance=±0.02"

WIRING DIAGRAMS

| INPUT SIDE | LENGTH | OUTPUT SIDE | LENGTH |
|------------|---------------|-------------|---------------|
| BLACK | 19.7" [500mm] | RED | 11.8" [300mm] |
| WHITE | 19.7" [500mm] | BLUE | 11.8" [300mm] |



NOTE : This Ballast Must Be Grounded

Fulham extends a limited warranty only to the original purchaser or to the first user for a period of 5 years from the date of manufacture when properly installed and operated under normal conditions of use. For complete terms and conditions, please reference the Fulham Product Catalog (www.fulham.com). Due to a program of continuous improvement, Fulham reserves the right to make modifications or variations in design or construction to the equipment described. © Fulham Company Limited, All Rights Reserved.