

SPECIFICATION SHEET : T1UNV1000-105L

This Is An Original Product From Fulham Co., Inc

RoHS
COMPLIANT

IP65

Description: 1000mA, 105W Constant Current LED Driver. Input range of 100-277VAC. One 1000mA independent, constant current output channel.

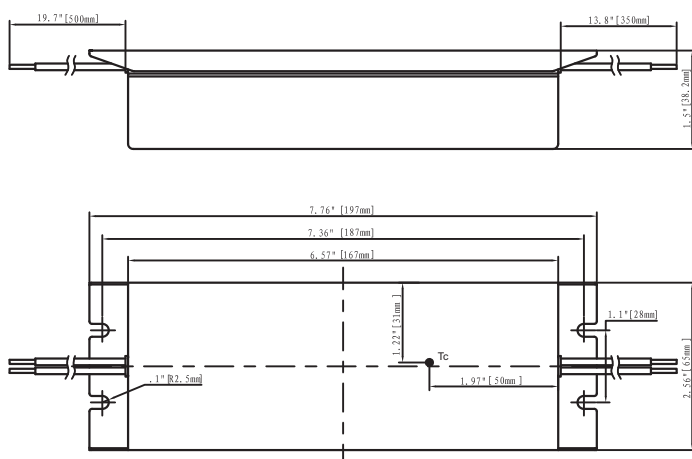
This Driver Will Operate The Following LED Modules:

Any LED module designed to accept constant current input of 1000mA and has a forward maximum input voltage of 105VDC.

ELECTRICAL DATA

Input Voltage	100-277VAC, 50/60Hz
Input Current	1.20A @ 100VAC, 0.42A @ 277VAC
Input Power	120W
Power Factor	>0.9
THD	<20%
Efficiency	88% at 120V; 90% at 230V
Driver Type	Constant Current
Output Current	1000mA
Output Voltage Range	75-105VDC
Output Power	105W
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 51°C
Max. Case Temperature	88°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	13.8"[350mm]
WHITE	19.7"[500mm]	BLUE	13.8"[350mm]



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.