

## SPECIFICATION SHEET : T1T11200700-18CA

This Is An Original Product From Fulham Co., Inc

RoHS  
COMPLIANT

IP64

**Description:** 700mA, 18W Constant Current LED Driver. Input range of 120VAC. One 700mA independent, constant current output channel.

### This Driver Will Operate The Following LED Modules:

Any LED module designed to accept constant current input of 700mA and has a forward maximum input voltage of 26VDC.

### ELECTRICAL DATA

Input Voltage	120VAC, 60Hz
Input Current	0.20A
Input Power	23W
Power Factor	>0.95 at full load
THD	<20% at full load
Efficiency	>80%
Driver Type	Constant Current
Output Current	700mA
Output Voltage Range	13-26VDC
Output Power	18W
Number of Output Channels	1
Dimming Controller Type / Dimming Range	Phase Control / 100%-10%
RFI/EMI	FCC PART 15B CONSUMER
Output Type	Class 2
Ambient Operating Temperature Range	-40°C to 56°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
TRIAC Dimmers	Support almost 90% of the TRIAC Dimmers on the market. Such as below list.
	Leviton IPI06-1LM
	Leviton VPI06-1LT
	Lutron DV-600P
	Lutron MAW-600H
	Lutron S-603PR-**
	Lutron DV603PG
	Lutron LG-603P
	Lutron LG-600P
	Leviton 6631-L-*
	Leviton 6681-*
	Lutron S-600P
	Lutron TG-600P
	Leviton IP110
	Leviton 6161
	Pass & Seymour D703-PLAV
Service Life	5 Years
Approvals / Class	cURus Class 2, Type CC, Type HL/TL, Dry or Damp Locations; RoHS; IP64

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](http://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.

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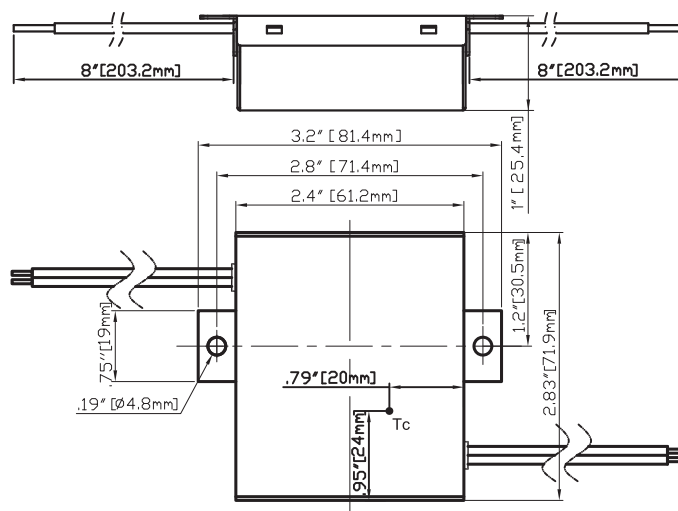
**IP64**

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**MECHANICAL DATA**



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

**WIRING DIAGRAMS**

INPUT SIDE	LENGTH	OUTPUT SIDE	LENGTH
BLACK	8"[203.2mm]	RED	8"[203.2mm]
WHITE	8"[203.2mm]	BLUE	8"[203.2mm]

