



SPECIFICATION SHEET : T1T11200700-30C

This Is An Original Product From Fulham Co., Inc



IP64

Description: 700mA, 30W 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 42VDC.

ELECTRICAL DATA

Input Voltage	120VAC, 60Hz
Input Current	0.30A
Input Power	36W
Power Factor	>0.95 at full load
THD	<20% at full load
Efficiency	>82% at full load(without dimmer)
Driver Type	Constant Current
Output Current	700mA
Output Voltage Range	21-42VDC
Output Power	30W
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 46°C
Max. Case Temperature	84°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 (Sample List of Tested Triac Dimmers)	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). 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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RoHS
COMPLIANT

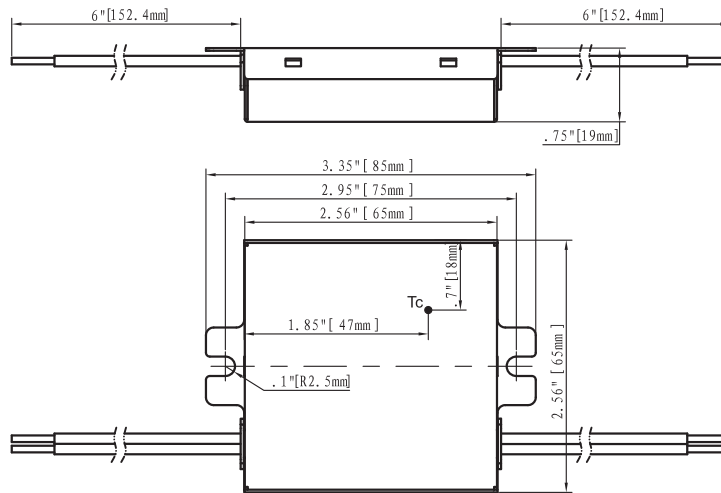
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Description: 700mA, 30W Constant Current LED Driver. Input range of 120VAC. One 700mA independent, constant current output channel.

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 42VDC.

MECHANICAL DATA



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

WIRING DIAGRAMS

INPUT SIDE	LENGTH	OUTPUT SIDE	LENGTH
BLACK	6" [152.4mm]	RED	6" [152.4mm]
WHITE	6" [152.4mm]	BLUE	6" [152.4mm]

