



## T12400300-13F. SPECIFICATIONS

IP 20  
SELV Equivalent



- Constant Current LED Driver
- Output Wattage: 13W
- Input Voltage: 240 $\pm$ 10%Vac 50/60Hz
- Output Current: 300mA  $\pm$ 7%
- PC Enclosure
- Output voltage range of 21-42Vdc
- Suitable for Dry Locations
- SELV Equivalent
- Surge Immunity 3KV
- Class II

### General Specifications

Rated Input Voltage	240Vac $\pm$ 10%,50/60Hz
Operating Input Voltage Range	100-300Vac,50/60Hz
Input Current	0.07A Max.
Input Power	15W Max.
Power Factor	>0.95
THD	<10%
Efficiency	>85%
Driver Type	Constant Current
Output Current	300mA $\pm$ 7%
Output Voltage Range	21-42Vdc
No Load Output Voltage	55Vdc Max
Output Power	12.6W
Number of Output Channels	1 Channel
Output Type	Suitable for Class II Fixture
Ambient Operating Temperature Range	-10°C to 50°C
Max. Case Temperature	65°C
Input Surge Protection	Line-Neutral 3kV As per EN 61000-4-5
Protections	Input Over Current : NON-Resettable
	Input Over Voltage : 320Vac Operation for 48Hrs, 360Vac Operation for 2Hrs
	Output Short Circuit : Auto Recovery (HICCUP Mode)
	Output Open Circuit : Auto Recovery (HICCUP Mode)
	Output to Ground short : YES
	Output Overload : YES
Service Life	30,000 hours @ Tc Max
Approvals / Class	Suitable for Dry Locations
Warranty	3 years
Weight	0.08 Kg

Note : All Performance Specified at Rated Voltage and Full Load.  
Recommended to be used only for Indoor Application.

Figure 1

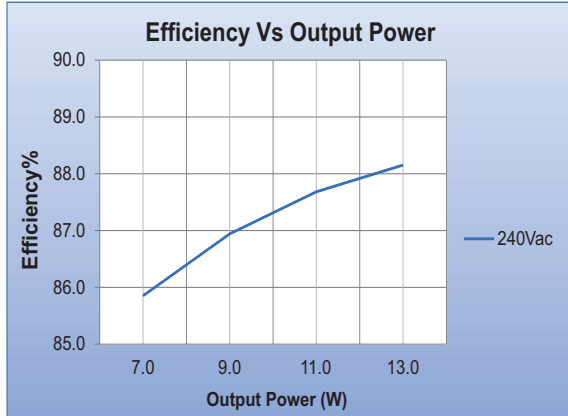


Figure 2

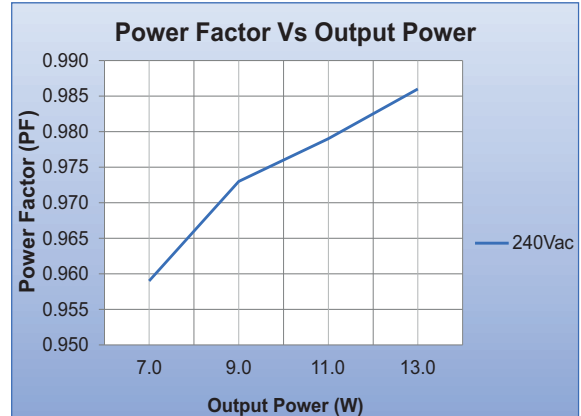


Figure 3

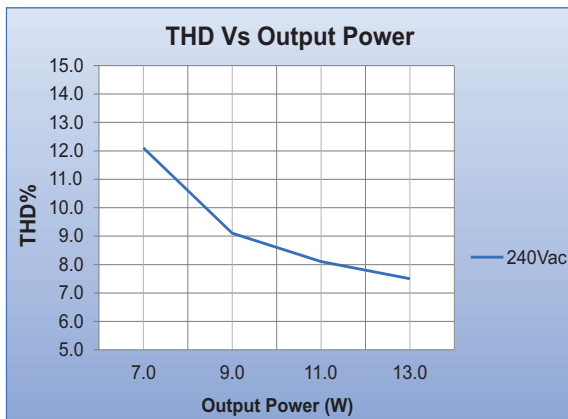


Figure 4

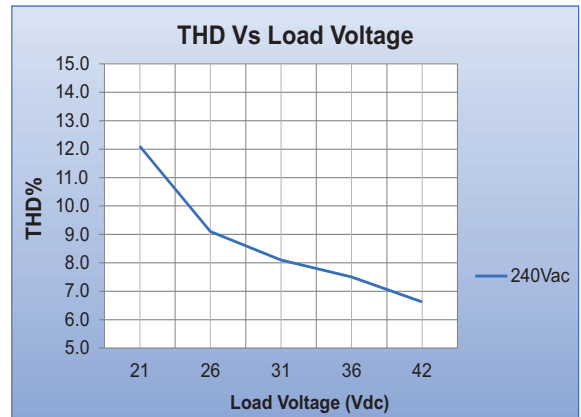
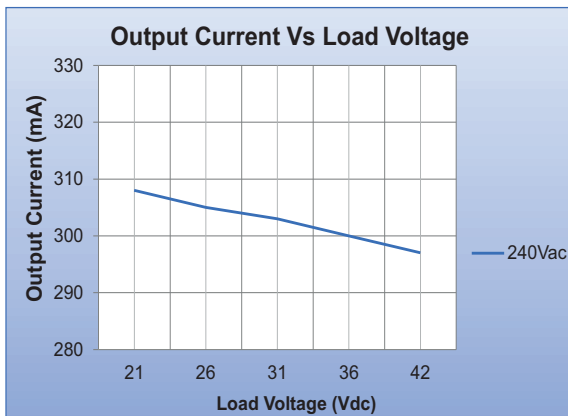
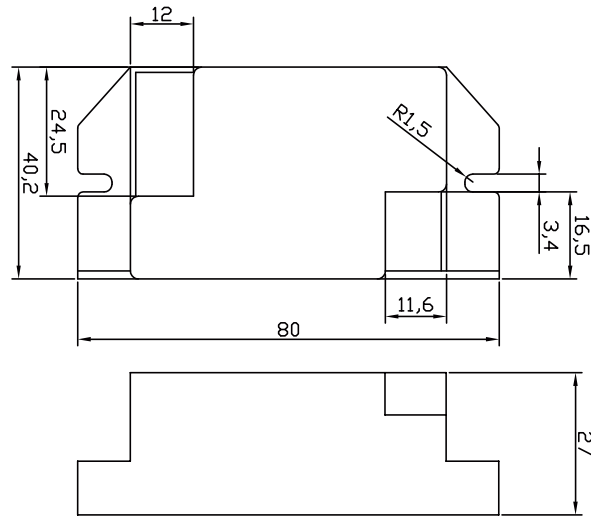


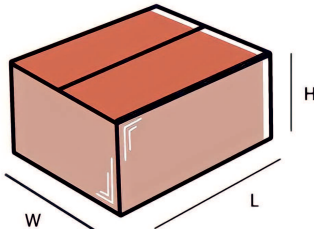
Figure 5



### Mechanical Data



### Packaging



### Master carton

OUTER DIMENSION		
L	W	H
(230mm)	(160mm)	(140mm)
Net Weight	Gross Weight	QUANTITY
(5.5 kg)	(6 kg)	60 pc.

### Installation Instructions:

Connect Wires as per details given on the Driver Screen. Keep proper ventilation around the LED Driver and do not stack any object on it. Also a 10-15 cm clearance must be kept when the adjacent device is a heat source. Do not exceed the declared Hot spot temperature(Tc max) under any circumstances.

Fulham extends a limited warranty only to the original purchaser or to the first user for a period of **3 years @ Tc Max** 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.

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ERROR: undefinedresult  
OFFENDING COMMAND: show

STACK:

(I)  
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