



- Constant Voltage LED Driver
- Output Wattage: 30W
- Output Current: 1.25A
- Flicker Free: O/P Ripple current < 5%
- Output voltage range of 24Vdc +4%,-5%
- PC Cabinet
- Surge Immunity 3kV
- Suitable for Dry Locations
- Application  
- Shop, Retail & Hospitality

### General Specifications

Rated Input Voltage	220-240/240/230Vac,50Hz
Operating Input Voltage Range	160-280Vac,50Hz
Input Current	0.22A MAX @ Rated Voltage
Input Power	35W Max @ Rated Voltage & Full Load
Power Factor	>0.80 @ Rated Voltage & Full Load
THD	50% @ Rated Voltage & Full Load
Efficiency	>85% @ Rated Voltage & Full Load
Driver Type	Constant Voltage
Output Current	1.25A MAX
Output Voltage Range	24Vdc +4%,-5%
No Load Output Voltage	24Vdc+4%,-5%
Output Power	30W MAX.
Number of Output Channels	1 Channel
Dimming Controller Type/Dimming Range	NA
Output Type	Class II
Ambient Operating Temperature Range	-10°C to +50°C
Max. Case Temperature	75°C
Sound Rating	NA
Input Surge Protection	Line-Neutral 3kV As per EN 61000-4-5
Protections	Input Over Current : NON-Resettable
	Input Over Voltage : 320Vac for 48 Hrs.
	Input Under Voltage : NA
	Output Short Circuit : Auto Recovery (HICCUP MODE)
	Output Open Circuit : Auto Recovery (HICCUP MODE)
	Output to Ground short : YES
Service Life	Output Overload : YES
	Over Temperature : NA
	30000 Hours @ Tc MAX 50000 Hours @ Tc -10°C MAX
Approvals / Class	SELV Equivalent, Dry Locations
Warranty	3 Years
Weight	0.140 Kg

Note : All Performance Specified at 240Vac @ Full Load.  
Recommended to be used only for Indoor Application.



Figure 1

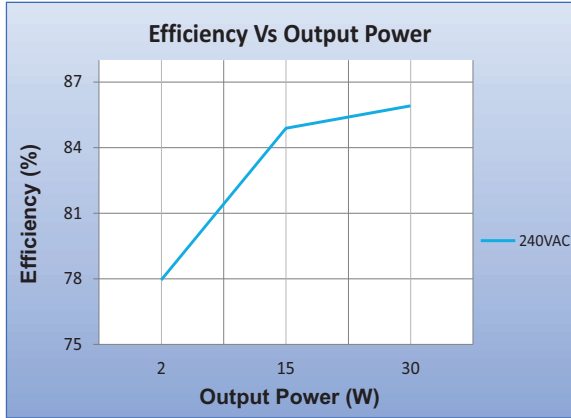


Figure 2

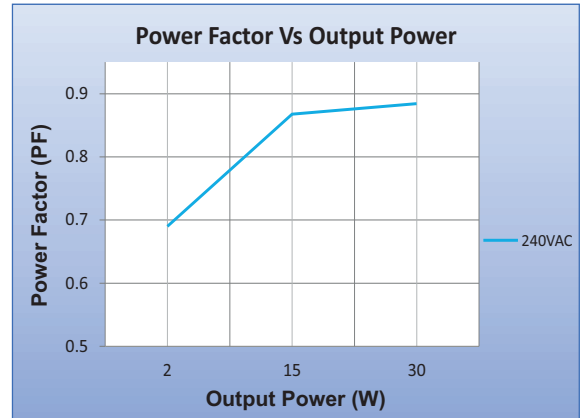


Figure 3

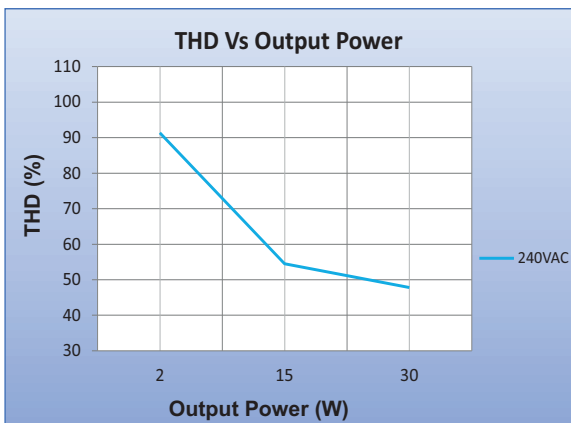


Figure 4

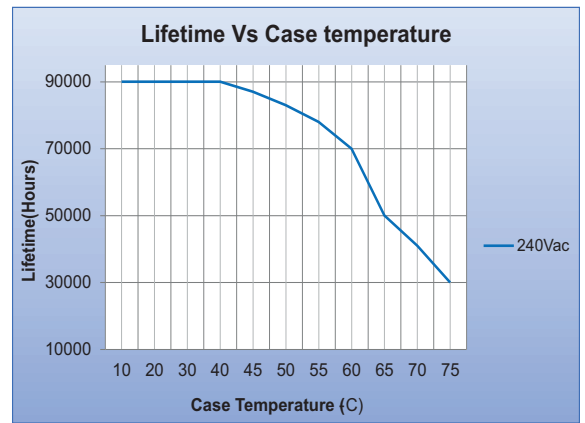
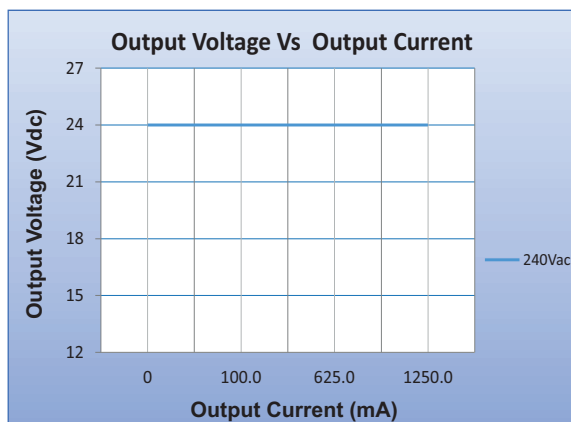


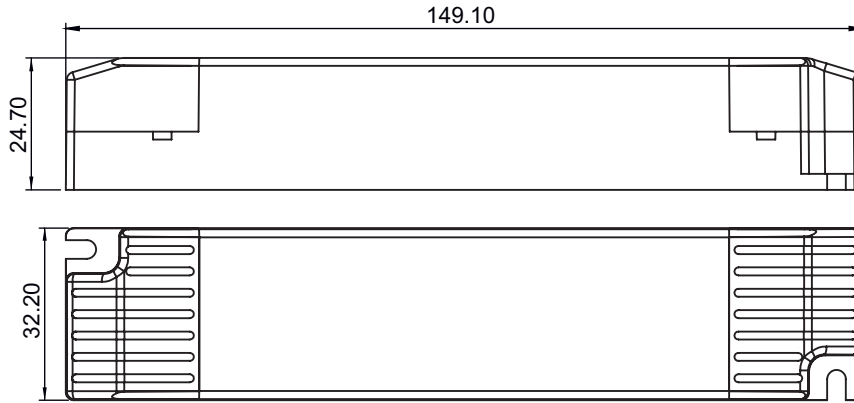
Figure 5



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. © Fulham Company Limited, All Rights Reserved.



### Mechanical Data

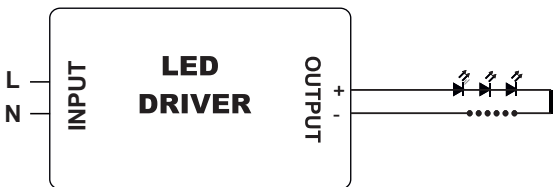


### Product image



Note :All Dimensions are in mm Tolerance= $\pm 0.5$ mm

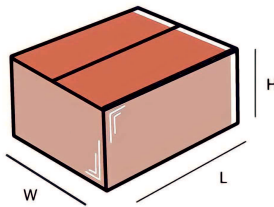
### Wiring Diagrams



INPUT 2 PIN CONNECTOR	GREY	LINE
	GREY	NEUTRAL

OUTPUT 2 PIN CONNECTOR	ORANGE	POSITIVE
	GREY	NEGATIVE

### Packaging



### Master carton

OUTER DIMENSION		
L	W	H
210mm	125mm	165mm
Net Weight	Gross Weight	QUANTITY
3.75kg	3.86kg	30 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 ( $T_c$  max) under any circumstances.

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