



- Constant Current Round LED Driver
- Output Wattage: 10 / 14W
- Output voltage range of 24-40Vdc
- Output Current: 250 or 350mA $\pm 7\%$
- PC Cabinet
- Surge Immunity 3kV
- OVP and UVP Cut-off
- Suitable for Dry Locations
- Application - Shop, Retail & Hospitality

General Specifications

Rated Input Voltage	220-240/240/230Vac,50/60Hz
Operating Input Voltage Range	120-300Vac,50/60Hz
Input Current	0.071A @ 240Vac
Input Power	16W Max.
Power Factor	>0.95
THD	<10%
Efficiency	>85%
Driver Type	Constant Current
Output Current	250 or 350mA $\pm 7\%$
Output Voltage Range	24~40Vdc
No Load Output Voltage	50Vdc Max
Output Power	14W Max.
Number of Output Channels	1 Channel
Dimming Controller Type/Dimming Range	NA
Output Type	Class II (Isolation Between Input/Output 2.5KV)
Ambient Operating Temperature Range	-10°C to +60°C
Max. Case Temperature	80°C
Input Surge Protection	Line-Neutral 3kV As per EN 61000-4-5
Protections	Input Over Current : NON-Resettable
	Input Over Voltage : Cutoff @ $V_{in} > 300V_{ac}$, Auto Recovery Immunity - 320Vac for 48 Hours,360Vac for 2 Hours
	Input Under Voltage : Shutdown <100Vac, Auto recovery
	Output Short Circuit : Auto Recovery (HICCUP MODE)
	Output Open Circuit : Auto Recovery (HICCUP MODE)
	Output to Ground short : YES
	Output Overload : YES
Over Temperature : YES	
Service Life	30,000 hours @ Tc Max
Approvals / Class	SELV Equivalent, Dry Locations
Warranty	3 Years
Weight	0.045 Kg

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

Output Current Setting :

$I_{rated}(mA)$	Output Current Setting	$P_{rated}(W)$
250	OPEN	10
350	SHORT	14

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). 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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Figure 1

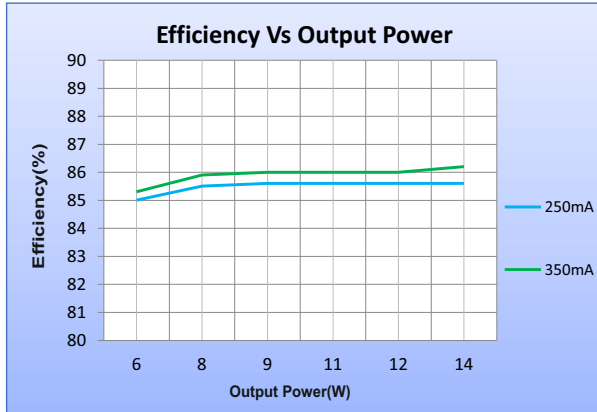


Figure 2

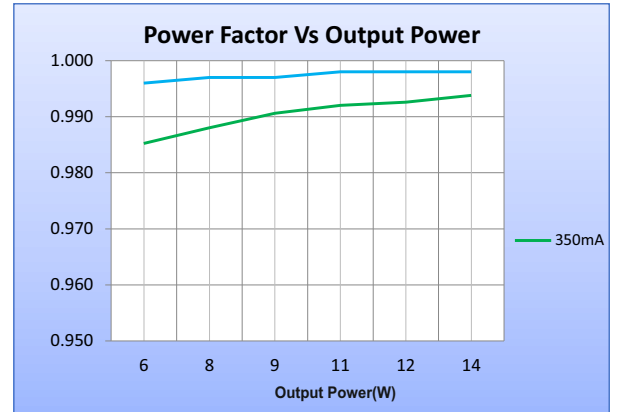


Figure 3

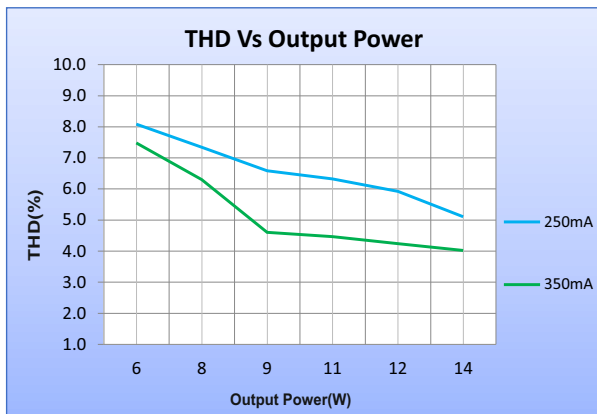


Figure 4

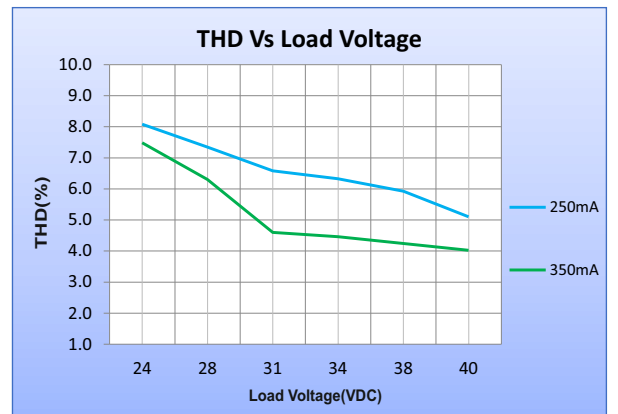
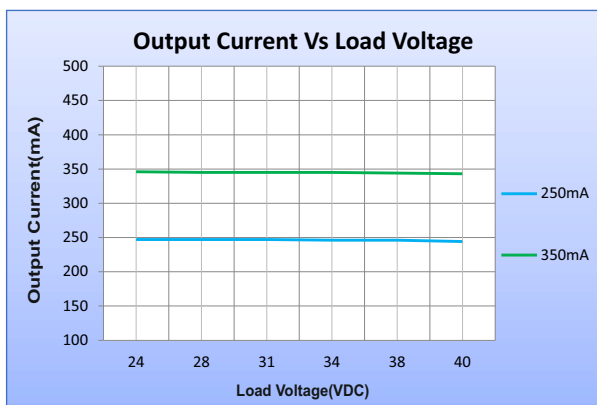
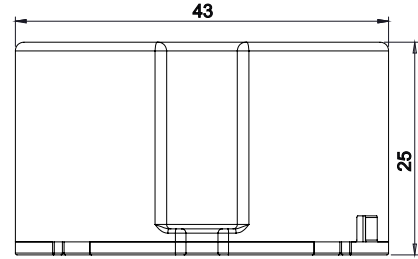
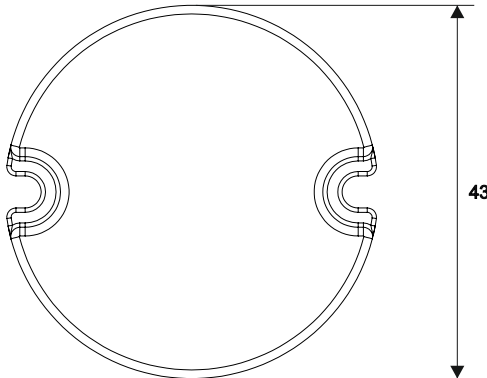


Figure 5





Mechanical Data :



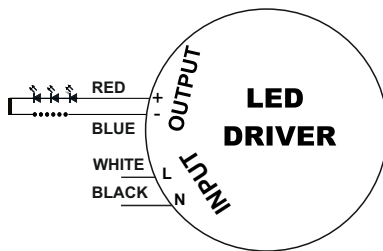
FRONT VIEW

Product Image



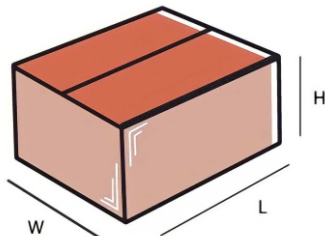
Note : All Dimensions are in mm. Tolerance=±0.5mm

Wiring Diagrams



INPUT SIDE	LENGTH	OUTPUT SIDE	LENGTH
BLACK (L)	175±5mm	RED (+)	175±5mm
WHITE (N)		BLUE (-)	

Packaging



Master carton

OUTER DIMENSION		
L	W	H
8.46"(215mm)	6.10"(155mm)	5.31"(130mm)
Net Weight	Gross Weight	QUANTITY
4.62 lbs. (2.10 kg)	4.69 lbs. (2.25kg)	48 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.

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