

T12400250-10PB-G2 **SPECIFICATIONS**

Suitable for Dry, Damp and Wet Locations

PC cabinet with Wires

Surge Immunity 4kV

440Vac Protection

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- Under Voltage Protection
- **Over Voltage Protection**

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- Constant Current LED Driver Output Wattage: 10W Output voltage range of 21~42Vdc
- Output Current: 250mA ±8%

General Specifications

Rated Input Voltage	220-240/230/240VAC,50/60Hz			
Operating Input Voltage Range	100-277Vac,50/60Hz			
Input Current	0.06A			
Input Power	13.5W			
Power Factor	>0.98			
THD	<10%			
Efficiency	>82%			
Driver Type	Class II			
Output Current	250mA ± 8%			
Output Voltage Range	21-42Vdc			
No Load Output Voltage	52Vdc			
Output Power	10W			
Number of Output Channels	1 Channel			
Output Type	Constant Current			
Ambient Operating Temperature Range	-10°C to 50°C			
Max.Case Temperature	75°C Max.			
Input Surge Protection	Line-Neutral 4kV as per EN 61000-4-5			
Protections	Input Over Current : NON-Resettable			
	Input Over Voltage : CUTOFF @ Vin 325Vac±5%; Auto Recovery : Immunity - 320Vac for 48 hours & 440Vac for 8 hours			
	Input Under Voltage : CUTOFF @ Vin <100Vac; Auto Recovery			
	Output Short Circuit : Auto recovery (HICCUP MODE)			
	Output to Ground short : Yes			
	Output Overload : Yes			
	Over Temperature : NA			
ServiceLife	50,000 hours @ Tc			
Approvals/Class	Class II, Dry, Damp and Wet Locations.			
Warranty	3 Years			
Weight	0.150 Kg			

Note : The usage of a compatible SPD is recommended for outdoor application.Recommended Fulham SPD - SPD1230S5A5K54



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Figure 2



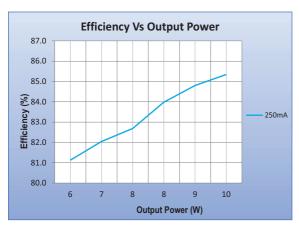


Figure 3

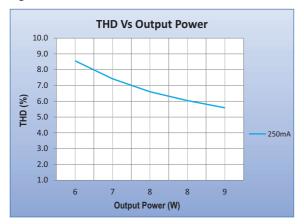
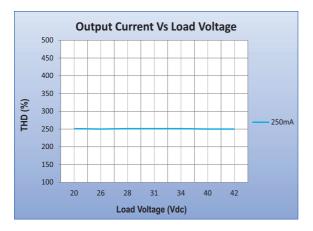
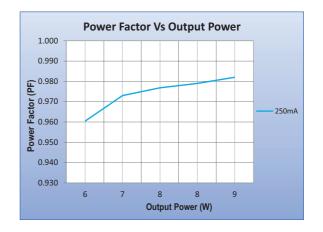


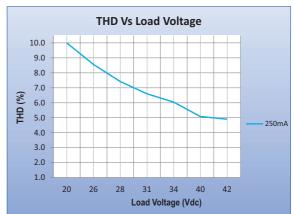
Figure 5



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





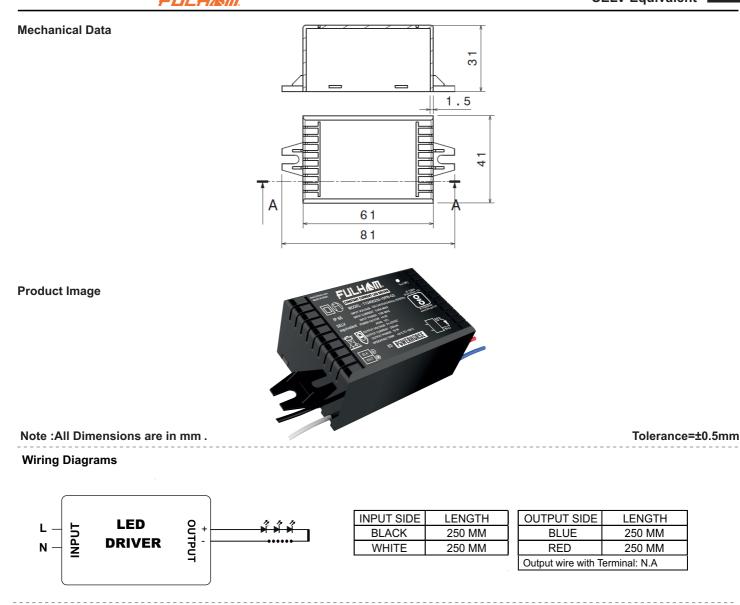




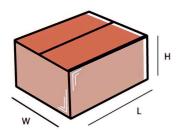
T12400250-10PB-G2 SPECIFICATIONS







Packaging



Master carton

OUTER DIMENSION						
L		W		Н		
270mm		195mm		185mm		
Net Weight	Gross Weight		QUANTITY			
7.5kg		8.0 kg	50 pc.			

Installation Instructions:

- The driver should be installed in a dry, acid-free, oil free, fat-free environment.
- Do not exceed the declared Hot spot temperature(Tc max) under any circumstances.

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