

T1C12400500-21F SPECIFICATIONS



- Leading & Trailing Edge Triac dimable
 Constant current LED Driver
- Flicker free, O/P Ripple Current < 10%
- Dimming level 10% to 100%
- Output Wattage 21W
- Output Current: 500mA ±7%
- Output voltage range of 27-42VDC
- SELV Equivalent

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Application

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- LED indoor lighting

- LED architectural lighting

Rated Input Voltage	220-240/240/230VAC, 50/60Hz			
Operating Input Voltage Range	198-264VAC, 50/60Hz			
Input Current	0.16 A Max.			
Input Power	26W Max.			
Power Factor	>0.95 @ 230Vac Full Load			
THD	< 25% @ 230Vac Full Load			
Efficiency	>83%			
Driver Type	Constant Current			
Output Current	500mA ±7%			
Output Voltage Range	27-42VDC			
Output Power	21W			
Number of Output Channels	1 Channel			
Dimming Controller Type/Dimming Range	Triac, Leading Edge & Trailing Edge Dimming			
RFI/EMI	CE			
Output Type	Class II			
Ambient Operating Temperature Range	-10°C to 50°C			
Max. Case Temperature	80°C			
Sound Rating	NA			
Input Surge Protection	Line-Neutral 1kV			
Protections	Input Over Current : NON-Resettable			
	Input Over Voltage : NA			
	Input Under Voltage : NA			
	Output Short Circuit : Auto recovery			
	Output Open Circuit : Auto recovery			
	Output Overload : YES			
	Over Temperature : NA			
Service Life	30,000 hours @ Tc Max			
Approvals / Class	Dry Locations			
Warranty	3 Years			
	0.103Kg			

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.

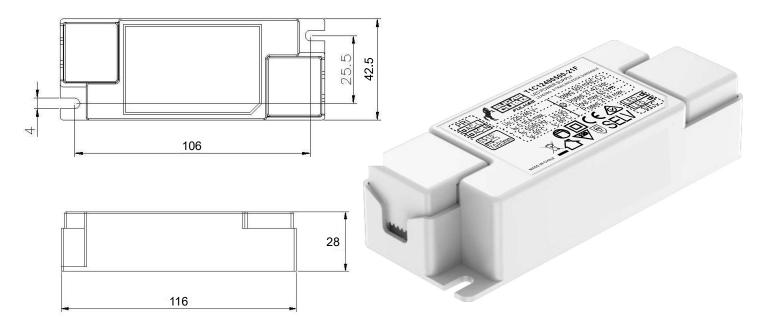


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Mechanical Data

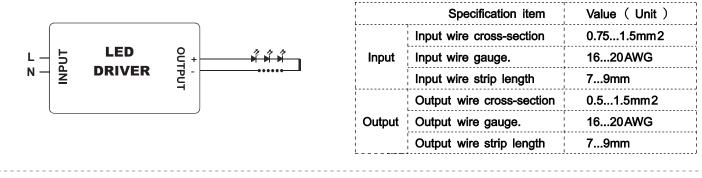
Product Image



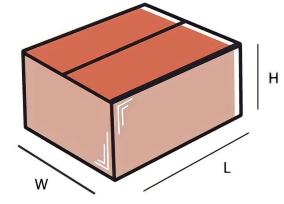
Note : All Dimensions are in mm.

Tolerance=±0.5mm

Wiring Diagrams



Packaging



Master carton						
OUTER DIMENSION						
L		W		Н		
390mm		290m	m	230mm		
Net Weight		Gross Weight	QUANTITY			
9.23 kg		9.73 kg	90 pc.			

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