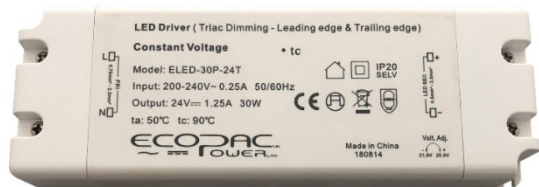


ELED-30P-T Series

30 Watt Premium Triac Dimmable Driver



CE IP20 SELV

Features:

- Works with leading edge TRIAC dimmers
- Constant Voltage
- PWM Output
- High efficiency up to 78%
- Protections: Short Circuit/ Over Loading/ Over Current
- Cooling by free air convection
- IP20 Design for indoor installation

Model		ELED-30P-12T	ELED-30P-24T
Output	DC Voltage	12V	24V
	Voltage Tolerance	±0.5V	
	Rated Current	2.5A	1.25A
	Output Power	30W	
Input	Input Voltage Range	200-240VAC	
	AC Frequency	47-63Hz	
	Power Factor	PF>0.97/200VAC PF>0.97/230VAC PF>0.97/240VAC (Full Loading)	
	Efficiency	>79%	>79%
	AC Current	0.22A	0.22A
	Leakage Current	<0.50mA	
Environment	Working Temp	-40°C - +70°C	
	Relative Humidity	20-90%RH, non-condensing	
	Vibration	10-500Hz/ 2g,10min 1 cycle, period for 72 mins each along XYZ axes	
Safety & EMC	Withstand Voltage	In/ Out 3.75KVAC	
	Isolation Resistance	I/P-O/P:100MΩ/500VDC/25°C/70%RH	
	Safety	EN61347-1, EN61347-2-13	
	EMC Emission	EN55015, EN61000-3-2,3 (≥60% loading)	
	EMC Immunity		
Other	Dimensions (mm)	155x 54x 20mm	
	Packing	350*240*130mm 40 Pcs	

Architectural FX

Units 10 Longshot Lane Industrial Estate

Bracknell

Berkshire RG12 1RL

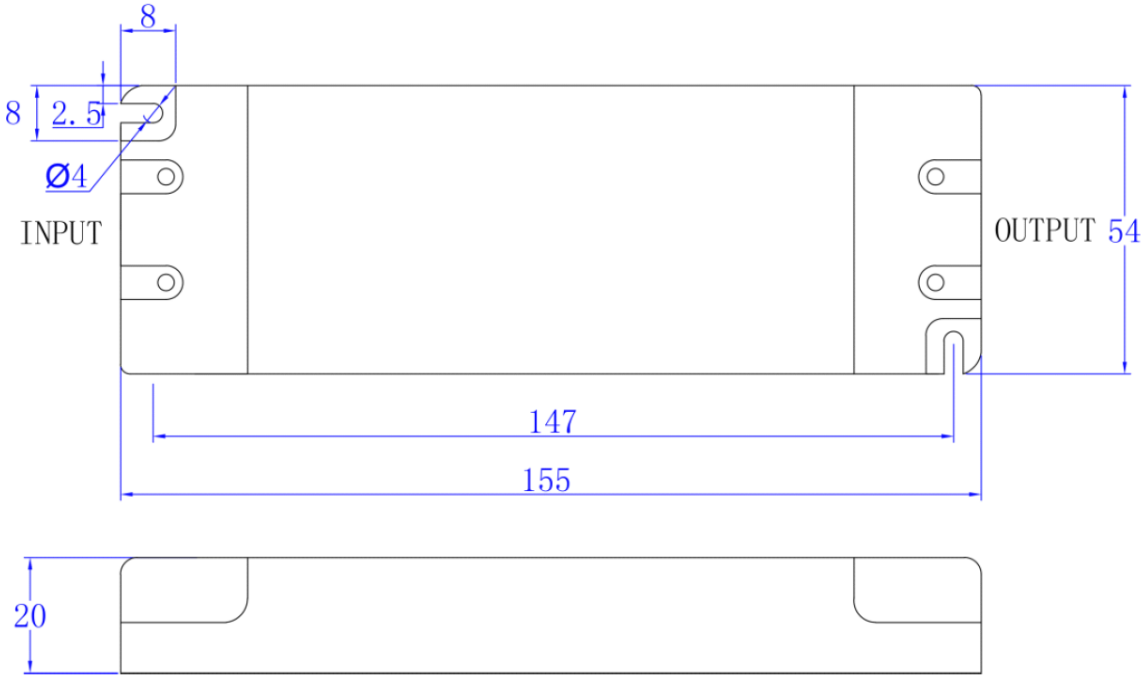
Tel: ++44 (0) 1344 291536

Email: sales@architecturalfx.co.uk

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30 Watt Premium Triac Dimmable Driver

Mechanical Specification



Derating curve

