

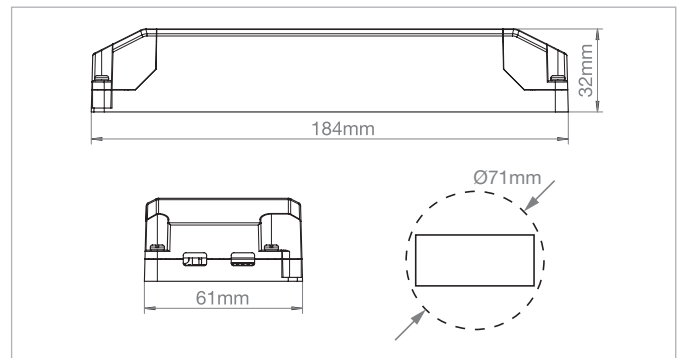
## ADRCV1250TD

50W 12V Constant Voltage  
Triac Dimmable LED Driver



### PRODUCT FEATURES

- Compatible with Trailing & Leading Edge Dimmers
- Tough Polycarbonate Body
- Loop In - Loop Out Design
- Large Terminals
- Over Load Protection
- No Load Protection
- Short Circuit Protection
- Thermal Protection
- Overcurrent Protection



### TECHNICAL SPECIFICATIONS

<b>Product Code</b>	<b>ADRCV1250TD</b>	Switching cycles	100,000
Operating Voltage	220-240VAC	Ingress Protection	IP20
Operating Current (A max)	0.253	Ambient Operating Temperature (°C)	-20°C ~ +50°C
Max Output Power	50W	Input Frequency (Hz)	50-60Hz
Output Current (max)	4.16A	Guarantee	3 Years
Output Voltage (Max)	12V	Dimmable	Yes
PF	0.95	Dimming Mode ( Trailing or Leading)	Trailing & Leading
Efficiency %	87	Output type	Constant Voltage
No Load Power (W)	<0.5W	Life Time	50,000 hours
Class	II	Start Up Time	<0.5s
Body Material	Polycarbonate	Inrush Current A pk (TH & ms)	20 (th=100µs)
Frame Colour	White		

