










### Triac Constant Voltage LED Controller




Model Name	Product Name	Pictrue	Parameters	Key Feature	Recommended Products	Distinguish Between Similar Products
VI-S	Triac Dimming Constant Voltage LED Controller		Input/Output voltage:12-48VDC Output current:1CH, 15A Input signal:100-240VAC, AC Push-Dim PWM frequency:500Hz (default) Dimming curve:Logarithmic Proudct size:175x45x27mm (LxWxH)	<ul style="list-style-type: none"> <li>● One channel PWM constant voltage output, output current 15A max.</li> <li>● PWM digital dimming, logarithmic dimming curve.</li> <li>● Apply to leading edge/trailing edge Triac dimmers and dimming system.</li> <li>● Connect with external AC push switch to achieve on/off and dimming function.</li> </ul>	Triac Dimming Panel:KS, S1-K, S1-T RF Triac Dimmer:S1-B, S1-B(WT), S1-B(WZ)	/

### Triac Constant Voltage LED Driver

Model Name	Product Name	Pictrue	Parameters	Key Feature	Recommended Products	Distinguish Between Similar Products
TE-40-12	Triac Dimming 40W 12V Constant Voltage LED Driver		Input voltage:200~240VAC Output voltage:12VDC Output current:Max.3.3A Output power:Max.40W PWM frequency:2000Hz Proudct size:168.5x44x30mm (LxWxH)	<ul style="list-style-type: none"> <li>● 1 channel constant voltage output, Max.total output power 40W.</li> <li>● Dimming interface: Triac/ELV, AC Push-Dim.</li> <li>● Apply to leading edge/trailing edge Triac dimmers and dimming system.</li> <li>● PWM digital dimming, no alter LED color rending index.</li> </ul>	Triac Dimming Panel:KS, S1-K, S1-T RF Triac Dimmer:S1-B, S1-B(WT), S1-B(WZ)	/
TE-40-24	Triac Dimming 40W 24V Constant Voltage LED Driver		Input voltage:200~240VAC Output voltage:24VDC Output current:Max.1.65A Output power:Max.40W PWM frequency:2000Hz Proudct size:168.5x44x30mm (LxWxH)	<ul style="list-style-type: none"> <li>● 1 channel constant voltage output, Max.total output power 40W.</li> <li>● Dimming interface: Triac/ELV, AC Push-Dim.</li> <li>● Apply to leading edge/trailing edge Triac dimmers and dimming system.</li> <li>● PWM digital dimming, no alter LED color rending index.</li> </ul>	Triac Dimming Panel:KS, S1-K, S1-T RF Triac Dimmer:S1-B, S1-B(WT), S1-B(WZ)	/
TE-75-12	Triac Dimming 75W 12V Constant Voltage LED Driver		Input voltage:200~240VAC Output voltage:12VDC Output current:Max.6.25A Output power:Max.75W PWM frequency:2000Hz Proudct size:179x56x30mm (LxWxH)	<ul style="list-style-type: none"> <li>● 1 channel constant voltage output, Max.total output power 75W.</li> <li>● Dimming interface: Triac/ELV, AC Push-Dim.</li> <li>● Apply to leading edge/trailing edge Triac dimmers and dimming system.</li> <li>● PWM digital dimming, no alter LED color rending index.</li> </ul>	Triac Dimming Panel:KS, S1-K, S1-T RF Triac Dimmer:S1-B, S1-B(WT), S1-B(WZ)	/
TE-75-24	Triac Dimming 75W 24V Constant Voltage LED Driver		Input voltage:200~240VAC Output voltage:24VDC Output current:Max.3.125A Output power:Max.75W PWM frequency:2000Hz Proudct size:179x56x30mm (LxWxH)	<ul style="list-style-type: none"> <li>● 1 channel constant voltage output, Max.total output power 75W.</li> <li>● Dimming interface: Triac/ELV, AC Push-Dim.</li> <li>● Apply to leading edge/trailing edge Triac dimmers and dimming system.</li> <li>● PWM digital dimming, no alter LED color rending index.</li> </ul>	Triac Dimming Panel:KS, S1-K, S1-T RF Triac Dimmer:S1-B, S1-B(WT), S1-B(WZ)	/

### Triac Constant Current LED Driver

Model number	Product Name	Pictrue	Parameters	Particularities	Recommended Products	Distinguish Between Similar Products
TE-12A-L	Triac Dimming 12W 100-450mA Constant Current LED Driver		Input voltage:200~240VAC Output voltage:9-45VDC Output current:100-450mA Output power:Max.12W Proudct size:110x36x20mm (LxWxH)	<ul style="list-style-type: none"> <li>● 1 channel constant current output, Max.total output power 12W.</li> <li>● DIP switch to set 8 current levels(100-450mA, 50mA intervals), wide voltage output for different power LEDs.</li> <li>● Dimming interface: Triac/ELV</li> <li>● Apply to leading edge/trailing edge Triac dimmers and dimming system.</li> <li>● PWM digital dimming, no alter LED color rending index.</li> </ul>	Triac Dimming Panel:KS, S1-K, S1-T RF Triac Dimmer:S1-B, S1-B(WT), S1-B(WZ)	/
TE-12A-H	Triac Dimming 12W 350-700mA Constant Current LED Driver		Input voltage:200~240VAC Output voltage:3-24VDC Output current:350-700mA Output power:Max.12W Proudct size:110x36x20mm (LxWxH)	<ul style="list-style-type: none"> <li>● 1 channel constant current output, Max.total output power 12W.</li> <li>● DIP switch to set 8 current levels(350-700mA, 50mA intervals), wide voltage output for different power LEDs.</li> <li>● Dimming interface: Triac/ELV</li> <li>● Apply to leading edge/trailing edge Triac dimmers and dimming system.</li> <li>● PWM digital dimming, no alter LED color rending index.</li> </ul>	Triac Dimming Panel:KS, S1-K, S1-T RF Triac Dimmer:S1-B, S1-B(WT), S1-B(WZ)	/
TE-15A	Triac Dimming 15W 150-700mA Constant Current LED Driver		Input voltage:200~240VAC Output voltage:10-45VDC Output current:150-700mA Output power:Max.15W Proudct size:151x41x30mm (LxWxH)	<ul style="list-style-type: none"> <li>● 1 channel constant current output, Max.total output power 15W.</li> <li>● DIP switch to set 8 current levels(150-700mA), wide voltage output for different power LEDs.</li> <li>● Dimming interface: Triac/ELV, AC Push-Dim.</li> <li>● Apply to leading edge/trailing edge Triac dimmers and dimming system.</li> <li>● PWM digital dimming, no alter LED color rending index</li> <li>● Connect with AC switch to achieve on/off and dimming function.</li> </ul>	Triac Dimming Panel:KS, S1-K, S1-T RF Triac Dimmer:S1-B, S1-B(WT), S1-B(WZ)	/
TE-25A	Triac Dimming 25W 250-900mA Constant Current LED Driver		Input voltage:200~240VAC Output voltage:10-52VDC Output current:250-900mA Output power:Max.25W Proudct size:168.5x44x30mm (LxWxH)	<ul style="list-style-type: none"> <li>● 1 channel constant current output, Max.total output power 25W.</li> <li>● DIP switch to set 8 current levels(250-900mA), wide voltage output for different power LEDs.</li> <li>● Dimming interface: Triac/ELV, AC Push-Dim.</li> <li>● Apply to leading edge/trailing edge Triac dimmers and dimming system.</li> <li>● PWM digital dimming, no alter LED color rending index.</li> <li>● Connect with AC switch to achieve on/off and dimming function.</li> </ul>	Triac Dimming Panel:KS, S1-K, S1-T RF Triac Dimmer:S1-B, S1-B(WT), S1-B(WZ)	/

TE-36A	Triac Dimming 36W 350-1200mA Constant Current LED Driver		Input voltage:200~240VAC Output voltage:10~52VDC Output current:350-1200mA Output power:Max.36W Proudct size:168.5x44x30mm(LxWxH)	<ul style="list-style-type: none"> <li>● 1 channel constant current output, Max.total output power 36W.</li> <li>● DIP switch to set 8 current levels(350-1200mA),wide voltage output for different power LEDs.</li> <li>● Dimming interface: Triac/ELV, AC Push-Dim.</li> <li>● Apply to leading edge/trailing edge Triac dimmers and dimming system.</li> <li>● PWM digital dimming, no alter LED color rending index.</li> <li>● Connect with AC switch to achieve on/off and dimming function.</li> </ul>	Triac Dimming Panel:KS, S1-K, S1-T RF Triac Dimmer:S1-B, S1-B(WT), S1-B(WZ)	/
TF-30A	Triac Dimming 30W 150-900mA Constant Current LED Driver		Input voltage:220~240VAC Output voltage:9~45VDC Output current:150-900mA Output power:Max. 30W Power factor:>0.95 Proudct size:149x45x24mm(LxWxH)	<ul style="list-style-type: none"> <li>● 1 channel constant current output, Max.total output power 30W.</li> <li>● DIP switch to set 16 current levels(150-900mA, 50mA intervals), wide voltage output for different power LEDs.</li> <li>● Dimming interface: Triac/ELV, AC Push-Dim.</li> <li>● Apply to leading edge/trailing edge Triac dimmers and dimming system.</li> <li>● Built-in active PFC function:0.95Typ.</li> <li>● Connect with AC switch to achieve on/off and dimming function.</li> </ul>	Triac Dimming Panel:KS, S1-K, S1-T RF Triac Dimmer:S1-B, S1-B(WT), S1-B(WZ)	/
TF-40A	Triac Dimming 40W 300-1050mA Constant Current LED Driver		Input voltage:220~240VAC Output voltage:9~45VDC Output current:300-1050mA Output power:Max. 40W Power factor:>0.95 Proudct size:149x45x24mm(LxWxH)	<ul style="list-style-type: none"> <li>● 1 channel constant current output, Max.total output power 40W.</li> <li>● DIP switch to set 16 current levels(300-1050mA, 50mA intervals), wide voltage output for different power LEDs.</li> <li>● Dimming interface: Triac/ELV, AC Push-Dim.</li> <li>● Apply to leading edge/trailing edge Triac dimmers and dimming system.</li> <li>● Built-in active PFC function:0.95Typ.</li> <li>● Connect with AC switch to achieve on/off and dimming function.。</li> </ul>	Triac Dimming Panel:KS, S1-K, S1-T RF Triac Dimmer:S1-B, S1-B(WT), S1-B(WZ)	/