

# Mains Dimmable LED Drivers



## 12VDC & 24VDC CV series

### Features:

- Dimming range 10 – 100% (varies according to dimmer switch)
- Universal 180-240vac input voltage
- Soft start and low ripple & noise
- High efficiency – Constant Voltage output
- Indoor use only
- Screw terminals for fast installation
- Power Factor PF > 0.95
- Perfect for use with LED strip
- Wide range of applications



The Tiger Power range of mains dimmable LED drivers are designed for use with good quality, low load dimmer switches such as the Varilight V-Pro series. Compatible with both leading and trailing edge dimmer switches. For optimal dimming results its recommended that the load is between 70 and 100% of the LED driver rating

Model	Output VDC	Current	Power	Dimensions
TGR1210	12vdc	1 amp	12 Watts	94 x 36 x 18mm
TGR1220	12vdc	1.6 amp	19.2 Watts	94 x 36 x 18mm
TGR1224	12vdc	2.5 amp	30 Watts	107 x 41 x 22mm
TGR1236	12vdc	3.3 amp	40 Watts	133 x 46 x 24mm
TGR1248	12vdc	4.5 amp	54 Watts	133 x 46 x 30mm
<b>TGR1266</b>	<b>12vdc</b>	<b>6 amp</b>	<b>72 Watts</b>	<b>170 x 50 x 30mm</b>
TGR1284	12vdc	7 amp	84 Watts	189 x 65 x 30mm
TGR2412	24vdc	0.5 amp	12 Watts	94 x 36 x 18mm
TGR2420	24vdc	0.8 amp	20 Watts	94 x 36 x 18mm
TGR2430	24vdc	1.25 amp	30 Watts	107 x 41 x 22mm
TGR2440	24vdc	1.7 amp	40 Watts	133 x 46 x 30mm
TGR2460	24vdc	2.5 amp	60 Watts	133 x 46 x 30mm
TGR2480	24vdc	3.3 amp	80 Watts	170 x 50 x 30mm
TGR24100	24vdc	4.2 amp	100 Watts	189 x 65 x 30mm

### TIGER POWER PRODUCTS – QUALITY & RELIABILITY

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