

12vdc 2A (24W) LED PWM Dimmer with ON/OFF switch

TIGER PART: TP1016-DIM



- Supplied with fixed UK AC mains cable
- Universal 100-240vac input voltage
- Simply turn the dial dimmer to dim or brighten
- On / Off function using the same rotary dial
- Works to control any constant voltage 12V LED Strip



The Tiger Power TP1016-DIM is a power supply supplied complete with a PWM dial dimmer switch which can be used to adjust the brightness level of any 12V constant voltage LED lighting, including LED strip, up to 2A (24W) max. Its supplied complete with integral UK mains lead. The screw holes which are integral to the plastic enclosure enable the power supply to be fixed down. Approved to latest safety and efficiency standards

Part number (UK version):	TP1016-DIM
Part number (Bare end input version):	TP1016-DIM-BE
Part number (European input cable version):	TP1016-DIM-EURO
Input voltage:	100-240vac (90-264vac max.)
Input frequency:	47 - 63Hz
Output voltage:	12vdc
Current:	2A
Power :	24 Watts
Protection:	Short Circuit, Over voltage
Dimensions:	95 x 43 x 30mm
Weight:	180g
AC cord length:	1.5 metres
DC cord length:	1.5 metres + 30cm push on dimmer switch (total 180cm)
DC connector:	2.1 x 5.5 x 12mm (Female)
Polarity:	+ve (positive) centre
Efficiency:	83%
Input current RMS Max.:	0.5A
Inrush Current at 230vac:	40A
Leakage current:	<0.25mA
Safety approval:	EN62368-1
M.T.B.F:	50,000 hours
Operating temperature:	0°C to + 40°C

TIGER POWER PRODUCTS – QUALITY & RELIABILITY

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- Example set up shown below



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