



Technical Notes 2 - Third Party Pirouette Single PSU



PSU - Ideal Power Model: SA06-30S17-V

Note some PSUs with this model number have alternative output voltages!

Specification: Input 100-240V~, 1.0A, 50-60Hz Output 24V DC, 1.25A (30W Max.)

Wiring

DMX In		Pirouette Out	
Neutric 5pin XLRM		Neutric 5pin XLRF	
1	DMX Common	1	DMX Common
2	DMX -ve	2	DMX -ve
3	DMX +ve	3	DMX +ve
4	No Connection	4	0V (Power)
5	No Connection	5	+24V

N.B. There is no connection between the DMX Common (Pins 1) and the 0V power (Pin 4 - out).

The TTPG example has been used with both the standard fresnel version and the Beamlight 500 Pirouettes, but without the associated scroller.

Technical Theatre Preservation Group
www.ttpg.org.uk