

LED Array Power Supply

LIU-PS



Description

This compact power supply has been designed for use with Thorlabs' LIU Series of LED array light sources. It is shipped with four plug adapters: plug type A (North America and Japan), plug type C (Europe), plug type G (UK and Ireland), and plug type I (Australia and New Zealand). The unit also has 1.7 m of cable for convenient positioning in any application.

Specifications

	LIU-PS		
Output 24 VDC 400 mA	Input	100 to 240 V, 47 to 63 Hz	
24 VDC, 400 IIIA	Output	24 VDC, 400 mA	
Connector M8 Female	Connector	M8 Female	

Pin Code		
1	+24 VDC	
2	Ground	
3	Not Connected	
4	Not Connected	



View Looking into the Connector

Safety Precautions

Attention!

- All statements regarding safety of operation and technical data in this spec sheet will
 only apply when the unit is operated correctly as it was designed for.
- The LIU-PS power supply must not be operated in explosion-endangered environments!
- Do not remove covers! Do not obstruct the air ventilation!
- For servicing, refer to qualified personnel.

Fitting the Power Socket Adapter

- 1. Select the appropriate adapter for your territory
- 2. Align the slots on the adapter with the tabs in the LIU-PS body as shown below.





3. With the tabs aligned, slide the adapter into position.



4. To exchange the adapter, press down the button on the front of the adapter and slide the adapter off the power supply.



Certifications and Conformity



