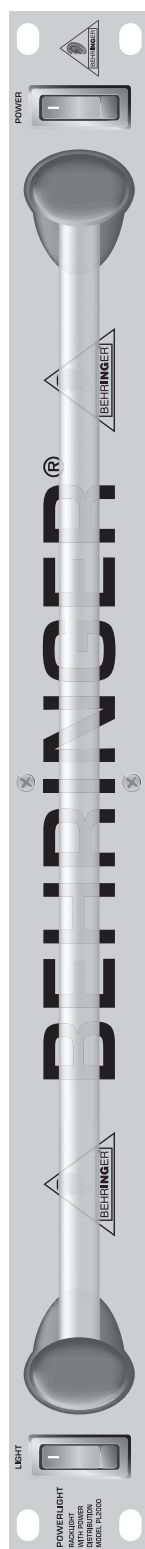


POWERLIGHT PL2000



User's Manual

Version 1.0 January 2005

ENGLISH

www.behringer.com

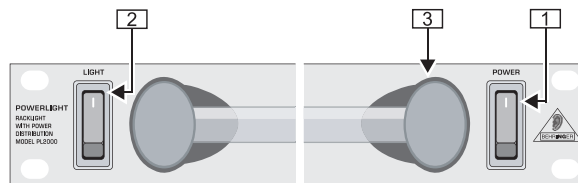


POWERLIGHT PL2000

WELCOME TO BEHRINGER!

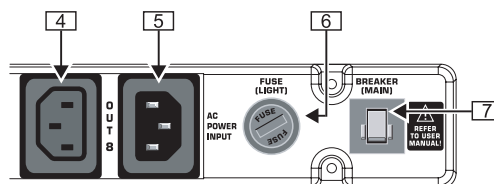
Thank you for the confidence you have shown in us by purchasing the POWERLIGHT PL2000. It is an extremely dependable, premium-featured rack light in the 19" format. The POWERLIGHT offers you many mains connectors and the highest possible safety for maximum flexibility on the stage or at the studio.

CONTROL ELEMENTS



Front-side control elements

- 1** Use the *POWER* switch to power up the POWERLIGHT PL2000. The *POWER* switch should always be in its “Off” position whenever you connect the unit to the mains.
-  **Merely pressing the *POWER* switch does not disconnect the unit fully from the mains. To fully disconnect the unit from the mains, unplug the power cord from the power outlet. During the installation, make sure that both the power cord and the power outlet function properly. When not using the unit for prolonged periods of time, please unplug the unit’s power cord from the power outlet.**
-  **Please make sure that the unit is grounded at all times. For your own protection, you should never tamper with the grounding of the cable or the unit itself. The unit must be connected to the mains with an intact ground wire at all times.**
- 2** The *LIGHT* switch activates the rack lighting. The light can also be turned on independent of the *POWER* switch.
- 3** The rack light can be rotated and can be individually adjusted to best suit your lighting needs.



Control elements in the back

- 4** There are 8 mains connectors in the back of the PL2000 for providing power to additional equipment in your rack. The total power load of the equipment connected to the PL2000 may not exceed 8 A.

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- 5 The mains connection is made with a standard IEC receptacle. A matching power cord is included.
- 6 Your rack light's fuse holder is located here. Blown fuses should only be replaced with fuses of the same type and rating.
- 7 This is your PL2000's automatic circuit breaker. If the total load of the equipment you have connected to the PL2000 exceeds 8 A, the circuit breaker engages and completely turns the PL2000 off. If this happens, remove one or more of the units you have connected in order to lower the overall load below 8 A. After approx. 2 minutes the automatic circuit breaker is reset and your PL2000 can be turned on again. If the circuit breaker engages again, disconnect additional equipment.



Important information on the top side

- 8 Important information about the polarity of the connectors and the maximum allowed load is located on the top side of your POWERLIGHT PL2000.
- 9 SERIAL NUMBER.

INSTALLATION IN A RACK

The PL2000 requires one height unit (1 HE) for installation in a 19-inch rack. Please assure that there are additional 10 cm (4 inches) of free space in the back for connecting cables.

Be sure that there is enough air space around the unit for cooling and, to avoid overheating, please do not place the EUROPOWER on top of power amplifiers or other heat-emitting equipment.

For installation in a rack, use M6 machine screws and nuts.

WARRANTY

Ideally, please register your new BEHRINGER equipment directly after the purchase under www.behringer.com (or www.behringer.de) and carefully read the warranty terms and conditions.

BEHRINGER offers a one-year* warranty on material and workmanship, starting with the date of purchase. You can read the complete terms and conditions of this warranty at our webpage www.behringer.com (or www.behringer.de).

Should your BEHRINGER product malfunction, we want to have it repaired as quickly as possible. Please directly contact the BEHRINGER dealer from whom you have purchased your equipment. If your BEHRINGER dealer is not located near you, you may also directly contact one of our subsidiaries. A list with contact addresses of the BEHRINGER subsidiaries is located in the original packaging of your equipment (Global Contact Information/European Contact Information).

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If no contact information is listed for your country, please contact the distributor nearest you. Contact addresses can be found in the support area of our website, www.behringer.com.

Registering your equipment with us after the purchase makes processing possible warranty claims substantially easier.

Thank you for your cooperation!

*Conditions other than these may apply to customers from the European Union. EU customers can acquire additional information by contacting BEHRINGER Support Germany.

SPECIFICATIONS

Connections	8 IEC connectors
Overall load per channel	max. 8 A
Overall load for all channels	max. 8 A
Fuses	
Lighting	F 32 mA L 250 V
Main fuse	8 A 250 V (automatic circuit breaker)
Rack light	3.5 Watts
Voltage	Europe/U.K./Australia 230 V~, 50 Hz China 220 V~, 50 Hz USA/Canada 120 V~, 60 Hz Japan 100 V~, 50 - 60 Hz
Mains connection	Standard IEC receptacle
Dimensions (H x W x D)	approx. 44 mm x 482.6 mm x 126.4 mm
Weight (net)	approx. 0.75 kg

BEHRINGER continuously strives to assure the highest quality standards possible. Required modifications may be implemented without prior notice. Technical data and the appearance of the unit may deviate from the above values and/or illustrations.

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