















Interactive
Sound to Light
Panel

48 00 92

Product Manual



Experia Acorn Phase 3, High Street Barnsley, South Yorkshire S72 7BD, United Kingdom

T 0800 612 6077 E info@experia-innovations.co.uk W www.experia-innovations.co.uk Congratulations on the purchase of your LED Sound to Light Panel!

The LED Sound to Light Panel has been designed specifically for people with special needs and should, if used in accordance with these guidelines offer years of switching learning and fun!

The LED Sound to Light Panel offers endless opportunities to develop numerous skills including vocalisation, colour recognition, cause and effect and many more.

The LED Sound to Light Panel is controlled by sound through its integral microphone or external microphone (supplied).

It utilises the latest LED technology to ensure consistently bright lighting and there is no requirement to change a lamp.

Heed all warnings on the product and within this manual. If upon receipt of this product, the user suspects that the product is defective, and/or requires service or repair due to malfunction or damage to the product, please contact the manufacturer immediately. Please be aware that improper installation and/or misuse of this product may result in injury, death, or adverse reactions to its user. This product is intended to be installed and/or used by a trained professional. Failure to comply with these precautions or with specific warnings elsewhere in this manual violates safety standards of design, manufacture, and intended use of the product.

Features

- Latest LED Technology, no lamps to change
- 8 switching Modes (3 automatic, 5 sound activated)
- Safe Low Voltage (transformer supplied)
- Easy maintenance
- Integral Microphone
- External Microphone Socket
- External Microphone (supplied)
- Sensitivity Control
- Speed Control
- Durable
- Easy to use
- 3 year manufacturer's warranty, return to base

Pack contents

- 1 x Sound to Light Panel
- 1 x Transformer
- 1 x Microphone
- 1 x Instruction Manual

Unpacking your Sound to Light Panel

Check packaging for signs of damage before opening.

Do not use sharp objects during unpacking.

Check the parts received against the Pack Contents.

Read the product manual before use.

Getting Started

- Securely mount the LED Sound to Light Panel on a wall the appropriate wall fixings.
- Connect the round XLR connector from the Low Voltage transformer to the socket on the side of the unit.
- Connect the mains plug to a mains outlet socket and switch on the socket.
- The LED Sound to Light Panel is now ready to use.
- Press the mode select button to choose the program required. The mode number can be seen on the LED display.
- Adjust the sensitivity to suit a person's voice/sound when using a sound activated mode.
- Adjust the speed control to increase/decrease the speed that the colours change when using the automatic
 modes.

Please note: Only use the transformer supplied. Use of a different transformer may result in damage to the product and void the warranty.

For warranty information please see separate warranty card supplied.

Additional Notes

An external microphone can be connected via the $\frac{1}{4}$ inch jack socket located on the front of the LED Sound to Light Panel.

Modes of Operation

There are 8 modes of operation, selected by pressing the mode button and identified on the LED display available, as follows:

- 1. Automatic Mode the light appears at random locations at the front of the panel.
- 2. Automatic Mode the light appears one section at a time starting building until all lights are illuminated. The lights then go out one at a time working back.
- 3. Automatic Mode Two light appear building to all lights and back to two again.
- 4. Sound to light whenever a sound is heard a light appears on the Sound to Light Panel in a random manner.
- 5. Sound to light the lights build up depending on the volume one light at a time. The lights pause at the top then go back down and the lights cease to display unless a further sound is heard.
- 6. Sound to light the light builds up depending on volume in numerous sections at a time. The lights pause at the top then go back down and the lights cease to display unless a further sound is heard.
- 7. Sound to light light builds from the outside when sound is heard. When no sound is heard the lights will go out slowly moving outward.
- 8. Sound to light light builds from the inside when sound is heard. When no sound is heard the lights will go out slowly moving inward.

Installation for Experia wall mounted products

It is recommended that any wall mounted product is installed by a competent person

It is essential that any Experia wall mounted product rests on the floor or a suitable load bearing surface with at least two wall fixings to prevent the unit falling forwards.

Enclosed you should find some brass mirrors plates.

These can be used to help secure your Experia product to a wall.

They will be either packed in a bag in the packaging or already fitted to the rear face of the Experia product (see images below). The screws provided are to secure the mirror plates to the product.





Wall fixings are not included. Please ensure you select the appropriate fixing for the wall where the product is. Wall fixings must be strong and secure to ensure the weight of the product is stabilised.

Cleaning and Maintenance

The unit should be cleaned with a damp soft cloth. A non abrasive cleaning agent may be used for stubborn stains. No sharp objects should come into contact with the item at any time.

Troubleshooting

- Q. The LED Sound to Light Panel doesn't work.
- A1. Is it switched on? If so,
- A2. Is it in the correct mode? If so,
- A3. Is the sensitivity increased if in sound activated mode? If so,
- A4. Is the speed increased if in automatic mode? If so,
- A5. Please contact us.

Technical Specifications

Product code – 48 00 92 Supply – 240vAC 30mA 50/60Hz Load – 9vAC 5A Max

Dimensions; 1050mm W x 135mm D x 650mm H

Only use the power supply provided.

Guarantee

All products manufactured by ourselves are backed with a three year guarantee.

All other items carry a manufacturers 1 year guarantee.

All guarantees are collect and return.

If your product needs to be returned to our factory we will arrange collection of the item and return it to you when repaired, all we ask is you pack the product securely.

If in the unlikely event that a product purchased from us develops a fault please contact us on

Freephone 0800 612 6077 or email us and our technical team will assist

Experia Registered Office:

Acorn Phase 3 High Street Grimethorpe S72 7BD

If you have any questions or need information about any of our products and services please call us on

Freephone 0800 612 6077

If you would like a FREE Sensory Brochure you can request one by telephone or visiting our website.

For more information on Experia Free 3D Room Designs or to schedule an onsite visit from our sales team then please request a visit by telephone, email or by using the form on our website.

Support Contact Details

For USA please email support@experia-usa.com

For Canada please email support@experia-canada.com

For UK and rest of the world email support@experia-innovations.co.uk

Telephone: 0044 (0) 800 612 6077.

Please note: email is our support teams preferred communication and this takes precedence over telephone calls.

Manufactured in the UK by:

Experia, Acorn Phase III, High Street, Grimethorpe, Barnsley, South Yorkshire, S72 7BD





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