



1. Product Name

ROMPA® Rainbow Wi Fi Projector Saver Pack

2. Product Code

21509

3. Colour

White

4. Brief Description

Compatible with our Wi Fi controllers and Sensory Magic®, this projects a range of colours, and can be used interactively. This product is exclusive to ROMPA®.

5. Contents

- 1 x Projector
- 3 x Magnetic Effect Wheels and 1 x Liquid Wheel
- 1 x Mains adapter

6. Snoezelen® Stimulations

- Sight

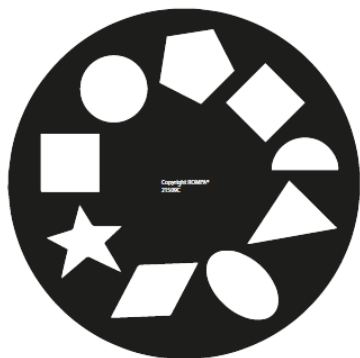
7. Best Use

This product looks most effective in a darkened environment.

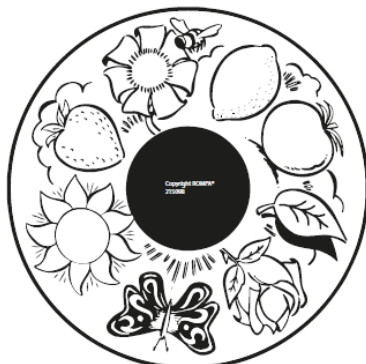
To get the most from this Projector, we recommend the use of a ROMPA® Wi Fi controller such as the Deluxe 8 Colour Wirefree Controller.



Use the included Liquid Wheel for relaxation as the simple changing patterns do not demand any intellectual reasoning or anticipation of what might follow.



Use the wheel with shapes as an educational tool for shape recognition activities and language activities. Ask your clients to identify shapes or to count their sides. Take this activity further by matching shapes to colours using your ROMPA® Wi Fi Controller – for example, ask your client to make the square blue or the star yellow using the Controller. As a shape could be any colour, this is a no-fail activity.



Use this wheel for colour matching. Unlike the wheel with shapes, some of the objects shown have fixed colours. For example a lemon is typically yellow and a strawberry is typically red. The flowers, leaf and butterfly could be several colours. This wheel could also be used to prompt conversation about sensory preferences. For example, the lemon and strawberry could prompt conversation about taste and likes and dislikes – some individuals like sour and bitter tasting foods, others like sweet tasting food more than salty and savoury food. The sun and butterfly could prompt conversation about the seasons and tactile preferences such as whether a person prefers to be warm or cool, and what clothes they like to wear.



Use this Effect Wheel for story-telling and for creating an atmosphere. More able clients may be able to associate colours with times of the day, or with moods and emotions. For example, they may choose blue for the part of the Effect Wheel that shows a sky with a moon and stars, or they may associate the black sky and dark tree outline with potential danger and choose to turn the projection red.

8. Compatible ROMPA® Products

20848, 21098 Sensory Magic®

19847 – Deluxe 8 Colour Wirefree Controller

21006 – 8 Colour Wirefree Controller

21728 - ROMPA® Wi Fi App Control Box

18870 – Talking Cube

20402 - Mini Talking Cube

19939 - Wi Fi Interactive Mat Switch Set

21917 - ROMPA® Wi Fi Microphone

21918 – Wi Fi Override Transmitter

9. Starting Up

- Install indoors using appropriate fixings.
- Plug in.

10. Detailed Description

Compatible with our Wi Fi controllers and Sensory Magic®, this projects a range of colours, and can be used interactively. Includes 3 effect wheels and a Liquid Wheel. Wonderful for choice and control in multi-sensory Snoezelen® environments, as well as for story-telling, colour matching and scene-setting. You may wish to use the Create Your Own Effect Wheel with a permanent marker to increase your projection effects. Other effect wheels with a magnetic fitting can be used with this projector. Not suitable for use with our standard effect wheels that don't have a magnetic fitting.

11. Safety

- Always supervise the use of this product.
- Take all appropriate safety measures to ensure that this product is installed correctly and safely – indoors.

12. Technical Specification

Size: 25L x 17W x 26cm (including bracket)
15cmH without bracket

Power rating: 15W max

Power Supply: mains adapter 100 – 240V AC
with an internal fuse (the projector itself has an internal self-resetting fuse)

Operating Voltage:
12V DC

Weight: 2.2kg (including bracket)

CE: Meets requirements of CE

13. Installation

1. Choose a suitable location for the projector, bearing in mind the following:
 - Install indoors in dry environments only
 - This product requires one electrical socket
 - Make sure the projection will be onto a suitable surface – a surface free of objects and white or pale in colour
 - The projector is a visual product and should not be handled. However, you may wish to access the projector periodically to change the effects.
 - There must be unrestricted airflow around the projector.
2. Use the projector's bracket to mount the projector. Either:

Suspend from above

Ensure that the bracket is attached to a suitable surface (that is capable of holding the weight of the product safely). Fit and secure a safety chain (not included) to an immovable object, with a maximum drop of 30cm. Ensure that all nuts, bolts, hanging bracket knobs and all other fixings are securely tightened.

Fixed with the bracket flat on an immovable surface

Make sure the surface is flat, stable and capable of holding the weight of the product safely.

With the bracket as an adjustable stand

Make sure the surface is flat, stable and capable of holding the weight of the product safely.

3. Place one of the included wheels in the slot of the projector. The fixing is magnetic – the magnetic ring needs to meet the magnetic fixing inside the slot at the top of the projector. You will feel a slight pull as the magnets meet. To remove a wheel, gently push the wheel forwards then upwards.
4. Connect the mains adapter into the back of the projector. The power lead is 1.8m long. Plug in at the wall.
5. Switch the projector ON/OFF switch to ON.

14. Care and Maintenance

- Make sure the product is disconnected from the mains (unplugged at the wall) before attempting any installation, maintenance or cleaning. Pull the plug out by the plug – not by pulling the cable.
- Do not attempt to service the projector yourself. The guarantee is void if the projector has been opened or if a repair has been attempted by anyone other than an Optikinetics authorized dealer.
- Do not use the product if the power cord is damaged or if the product has been dropped or damaged.
- Make sure the location of the power lead does not create a hazard (e.g. make sure it can't be tripped over).
- Keep the power cord away from sources of heat.
- Once this product (or a component) is eventually exhausted, please dispose of it appropriately.
- Keep in a dry environment.
- Use only compatible accessories.

Adjusting the Bracket

When setting up the projector, to project the image where required, it may be necessary to adjust the hanging bracket.

1. Loosen the central knob and rotate the bracket or projector into the desired position.
2. Tighten the knobs securely.

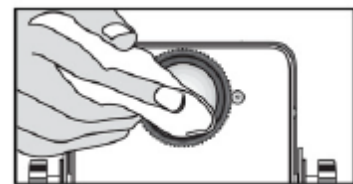
To focus the projected image

Focus the image by twisting the focusing lens (on the front of the projector) to move the image in / out of focus. Take care not to rotate too far anti-clockwise as this may detach the lens from the projector.



Lens Cleaning

The focusing lens may need cleaning from time to time. Use a soft tissue or cloth with a little methylated spirit or pure alcohol to clean the lens.



There is no need to access the interior of the Projector – do not attempt to do so

15. Troubleshooting

In the unlikely event of product failure, please check the following:

*Problem: **Product will not light up***

- Check that the mains adapter is connected firmly into the projector
- Make sure the projector is plugged in and switched ON
- It is highly unlikely that the LED module would fail. In this highly unlikely event, only a qualified service engineer should replace this.
- The internal thermal fuse would trigger should the Projector have become excessively hot

*Problem: **Wheel does not rotate***

- Check that the magnetic wheel is fitted securely to the magnetic adapter
- Make sure the projector is plugged in and switched ON
- It is highly unlikely that the rotator would fail. In this highly unlikely event, only a qualified service engineer should replace this.

Further copies of these instructions can be downloaded at www.rompa.com

We hope you find our instructions invaluable. If you have any suggestions for improving them further your comments will be greatly received – please contact us at producthelp@rompa.com