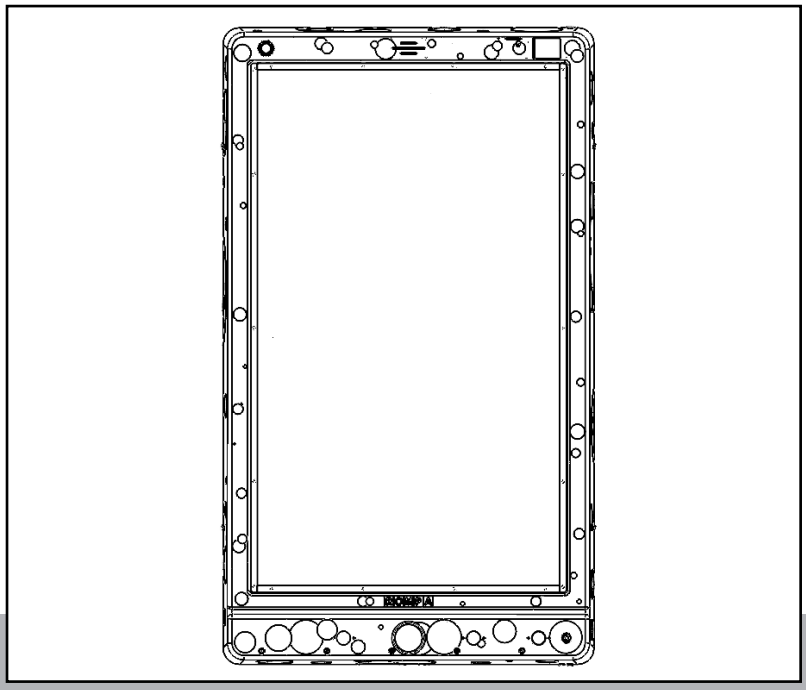
ROMPA®

Life Changing Sensory Solutions For All

snoezelen®

INSTRUCTION MANUAL



SNOEZELEN® COLOUR COMMAND CENTRE™ SENSORY ROOM WALL PANEL

24515

01.

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ABOUT THE PRODUCT

Product Description

Rompa®'s largest interactive wireless controller. Rewarding and responsive; empowering and engaging. Navigate through a spectrum of colours, patterns and levels of brightness on the Colour Command Centre™ Panel. Be amazed as the room transforms as Rompa® wireless products change colour to match. Change the colour and brightness of the large Colour Command Centre™ display whilst Rompa® products change to match. Unique, in that this is both a Rompa® wireless controller and a Wireless Controllable product.

User Benefits

Encourages interaction, memory skills, hand-eye co-ordination, colour recognition and understanding cause and effect.

Product Compatibility

Controllers

20848 / 21098 Sensory Magic® 2 Panel / Sensory Magic® 2 Portable
23717 / 23725 Sensory Magic® 3 Compact / Sensory Magic® Compact Plus
19847 Deluxe 8 Colour Wirefree Controller
21006 8 Colour Wirefree Switch
18870 Talking Cube
20402 Mini Talking Cube
24515 Colour Command Centre™ Panel
21918 Wi-Fi Override Transmitter
21728 Wi-Fi App Control Box
22716 Wi-Fi Colour Control Bumpas – set of 8
22867 Wireless Colour Controller Cushion Wall Mat

Receivers

24513 Multifinity Explorer™ Panel
24515 Colour Command Centre™ Panel
24509 Fireworks Extravaganza™ Panel
24512 Sound to Sight Showtime™ Panel
24516 Double Bubble Bonanza
24511 Colour Catch Combo™ Panel
24514 Hip Hop Activity Box™
23273 Midi Bubble Tube
19772-5 Maxi Bubble Tube
19777-80 Aquatic Bubble Tube
19776 Giant Maxi Bubble Tube
19767-770 Ball-Bubble Tube
19210 Light Source
21452 Two Port Light Source
20287 Wi-Fi Starry Sky Panel
20878 Wi-Fi LED Spotlight
20845 Wi-Fi Mood Lighting
21002 Wi-Fi Strip Light System

TECHNICAL SPECIFICATION

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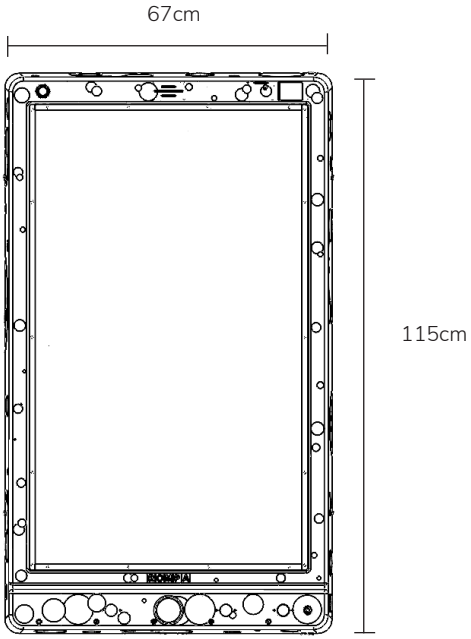
Included Parts

1x Colour Command Centre™ Panel
2x Wall Mounting Bracket
4x M4 Screws (screwed on sides)
1x UK Mains Lead
1x US Mains Lead
1x EU Mains Lead

Technical Specification

Weight: 13.5kg
Dimensions: 115H x 67W x 10cm
Input: 100-240V 50/60Hz
Output: 5V DC 10A
Material: ABS (Phthalate-Free)



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SAFETY AND CARE

Product Safety and Care Instructions

Installation

- Panel must be installed indoors in a dry environment. Do not install the panel where it may be subject to excessive heat or moisture as this may damage the product or reduce the product's lifespan.
- Ensure any packaging is disposed of correctly. Plastic bags can be a suffocation risk.
- Ensure the panel is mounted by suitably competent or qualified people. Improper mounting could result in injury. Care should be taken to the type of wall you are mounting the panel to and the appropriate fixings which should be used.
- Consider the height at which you are mounting the panel. The age of the primary user and whether they should be seated or standing should dictate the height at which the panel is mounted.

Operation

- **Panel must always be used under supervision.**
- Do not strike the panel. The panel is built robustly but intentional misuse will shorten the product's lifespan.
- Do not open or attempt to repair the panel yourself as this may cause injury and invalidate the warranty.
- Disconnect any cables when installing or moving the product. Pulling of the cables can cause premature wear or damage to the product and/ or accessories.
- If the product generates abnormal sounds, a burning smell or smoke disconnect immediately and contact Rompa® customer services.
- Do not press and hold the panel push buttons for durations of longer than a minute. Over time this may reduce the life expectancy of the product.

Care and maintenance

To prolong its product life, please read the following instructions when installing and operating this panel:

- When installing please ensure to keep the layer of protective film on the screen on until the whole panel is fully mounted and is ready for use.
- Ensure no sharp tools or objects are near to the screen.
- Rompa® recommends using a soft microfibre cloth for cleaning and dusting. It optimises the finish and will prevent scratches onto the screen.
- Slightly dampening the cloth or use of isopropyl alcohol is recommended for more stubborn stains. Ensure the panel does not become wet.
- Particular care should be taken around apertures in the chassis and any electronics (touch screen, power button, illuminated push buttons, external switch jacks and microphone input jack).
- Avoid food or drinks near this panel.

- Do not attempt to physically damage the product including the electronics, screen and buttons.
- Ensure loose wires are out of sight.

At the end of the product's life please dispose of the product ethically:

- Product can be taken to local recycling centre. Visit RecycleNow.com to find your local recycling centre.
- Some councils offer a household recycling collection service. Contact your local authority for more details.

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ASSEMBLY & INSTALLATION GUIDE

Installing Wall Bracket, Tank & Panel

Ensure that, after installation, the mains plug and/or power switch for the Panel is easily accessible to facilitate removal of power.

Due to the size of the product, it is recommended that two people are required to install the product.

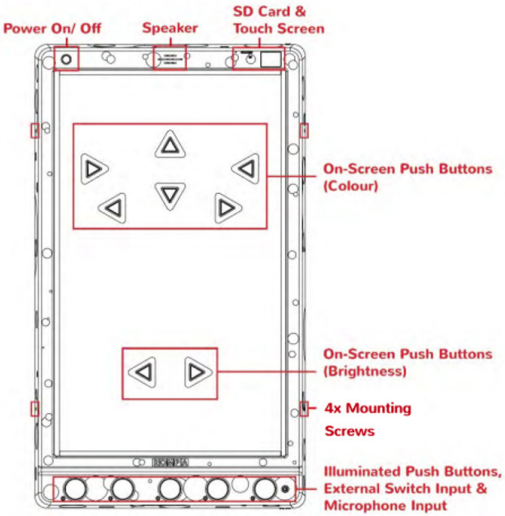
Recommended tools

- Drill
- Spirit level
- Pencil
- Tape measure
- Appropriate fixings (e.g., wall plugs, etc.)

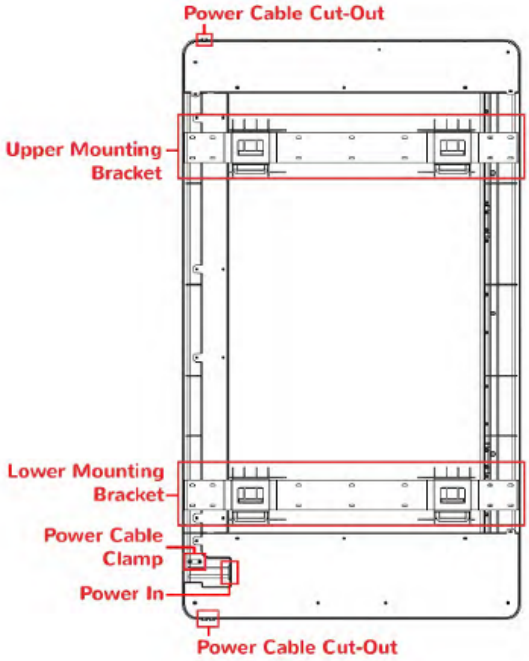
Installation steps

1. Unscrew the 4x M4 screws which secure the 2x brackets to the panels. The brackets are secured to avoid any damage during transit. Be sure to place the 4x M4 screws in a safe place as they will be required later.
2. Remove the brackets from the panel by sliding the bracket down and then lift them out of the panel. Place the brackets safely to one side as they will be required later.

Panel Overview (Front)

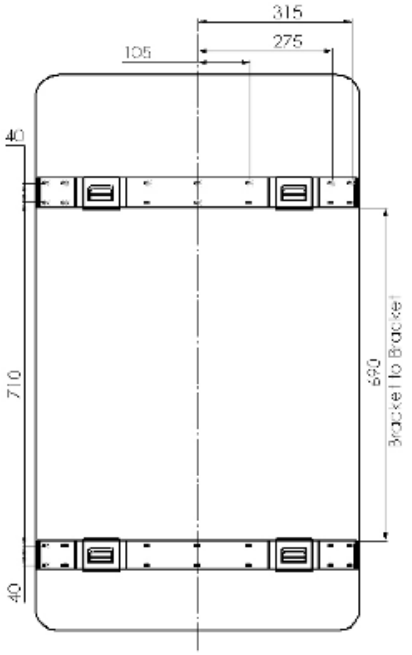


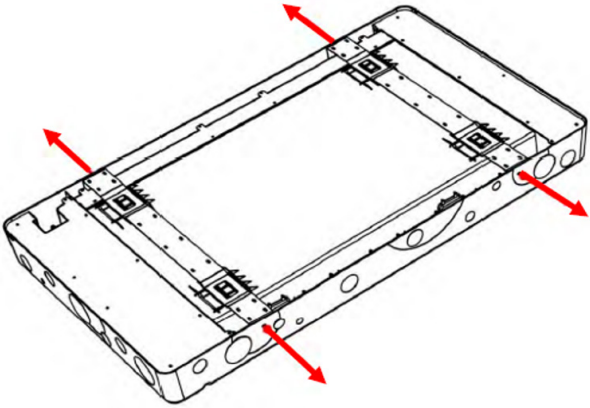
Panel Overview (Back)



(All dimensions in mm)

MAX screws in total per bracket: 14



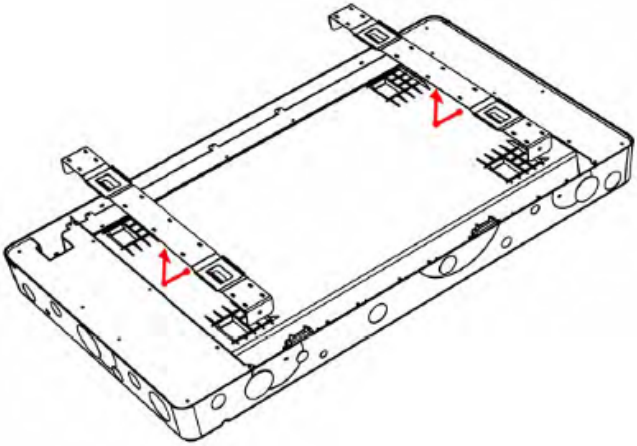


1. Unscrew the 4x M4 screws which secure the 2x brackets to the panels. The brackets are secured to avoid any damage during transit.

Be sure to place the 4x M4 screws in a safe place as they will be required later.

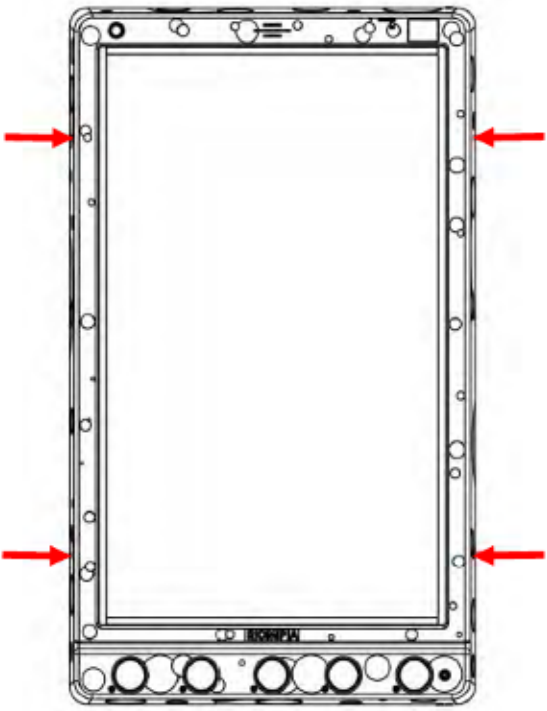
2. Remove the brackets from the panel by sliding the bracket down and then lift them out of panel.

Place the brackets safely to one side as they will be required later.



3. Secure both brackets to the wall* ensuring the centre of the bracket mounting holes line up with the marks just made to ensure the bracket is level when mounting it to the wall. The top bracket mounting holes should line up with the top 2x marks and the bottom bracket mounting holes should line up with the bottom 2x marks.

*Fasteners are not supplied and must be purchased separately. Please ensure the correct fasteners are used dependant on the construction of wall in question.



4. Secure both brackets to the wall* ensuring the centre of the bracket mounting holes line up with the marks just made to ensure the bracket is level when mounting it to the wall. The top bracket mounting holes should line up with the top 2x marks and the bottom bracket mounting holes should line up with the bottom 2x marks.

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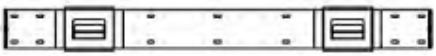

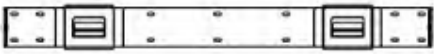

Clean the wall and brackets of any dust and debris which may have been created whilst mounting the brackets.

Place the panel on the brackets. To do this have the panel slightly higher than its final resting position. When you feel the panel has slotted into the bracket gradually lower the panel into position.

Reinstall the 4x M4 screws into the mounting bracket holes.

Troubleshooting

No Sound

Ensure volume is on and turned up to a sufficient level via the touch screen.
Turn the panel off and wait 10 seconds. Turn the panel back on.
This will reset the panel settings and revert the sound to volume 2 and Sound Effects set to on.

Frozen or Unresponsive

Turn the panel off and wait 10 seconds. Turn the panel back on. This will reset the panel and revert the 1st mode shown on Touch Screen.

Push Button(s) Unresponsive

Ensure panel buttons are not locked via the touch screen.

External Switch Unresponsive

Ensure the switch inlet is clear of any dust or debris.
Ensure the switch is fully inserted into the inlet.

Ensure panel buttons are not locked via the touch screen.
Turn the panel off and wait 10 seconds. Turn the panel back on.
This will reset the panel settings and revert the panel buttons to unlock.

No Power

Ensure the mains is off before checking the power cable is fully inserted into the panel and then turn the mains back on. Check the power lead's fuse.

If troubleshooting does not solve the issue please contact Rompa® Customer Services
+44 (0) 1246 211 777

USER GUIDE

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Modes

The mode controls how the panel behaves. The Colour Command Centre™ Panel has 2 modes which can be selected via the touchscreen and an additional mode when one or two microphones are plugged into the ¼"/6.35mm microphone input:

Mode 1: Interactive

The panel does not change current pattern or colour unless told to do so via the illuminated push buttons.

Mode 2: Relax (Passive)

The panel scrolls through patterns and colours. The panel changes state after 1 minute of inactivity. The panel can be used as normal in this mode.

Microphone Mode: Sound Colour Change

This mode cannot be accessed via the touch screen. To access this mode plug a microphone into the ¼"/6.35mm microphone input. The panel will automatically change to microphone mode once a microphone has been detected. The mode and brightness of the panel cannot be adjusted via the touchscreen whilst a microphone is plugged in. Panel acts as mode 1 however every time the microphone detects a distinct sound the panel and therefore other Rompa® wireless products change colour too.

Touch Screen

The touch screen is intended for the supervisor of the session not the primary user of the panel. The touch screen allows you to control in detail how the panel behaves as well as view statistics of panel usage.

Upon booting the panel up it will revert to its default settings:

Mode 1: Interactive
Volume: 2
Touch Screen Brightness: 100%
Panel Brightness: 100%
Sound Effects: On
Wi-Fi: On
Lock: Off

Mode

Press the light blue mode button to cycle through the modes of the panel.
Press the red forward or back buttons to cycle through the other menu options.

Media*

Press the 'play/ pause' button to play or pause music. Press the 'skip forward' to play the next track or 'skip back' to play the previous.
Press the red forward or back buttons to cycle through the other menu options.
*This functionality may only be available when an SD card has been inserted.

Volume

Pressing the '+' will increase the volume and pressing '-' will reduce the volume.
Press the red forward or back buttons to cycle through the other menu options.

Sound Effects

Pressing the light green sound effect button will cycle the sound effects on or off. Sound effect refers to the sounds made when the user activates the illuminated push buttons.
Press the red forward or back buttons to cycle through the other menu options.

Touch Screen Brightness

Pressing the light Yellow screen brightness button will cycle the panel through 6 levels of brightness.
Press the red forward or back buttons to cycle through the other menu options.

Panel Brightness

Pressing the Turquoise touch screen brightness button will cycle the touch screen through 3 levels of brightness.
Press the red forward or back buttons to cycle through the other menu options.

Lock

Pressing the red lock button will lock and unlock the illuminated push buttons. When locked the push buttons will dim and be unresponsive.
Press the red forward or back buttons to cycle through the other menu options.

Wireless

Pressing the purple wireless button will cycle the panel wireless on or off. With wireless turned on the panel will respond to other Rompa® compatible wireless products. With wireless turned off it will ignore Rompa® compatible wireless products.
Press the red forward or back buttons to cycle through the other menu options.

Stats

Pressing the blue stats button will open the stats screen.

From the stats screen you can see in real time the amount of button presses that have been made on the panel and the duration the panel has been used for.

To return to the main menu press the Red backward button

Press the red forward or back buttons to cycle through the other menu options.

Illuminated Push Buttons

The Colour Command Centre™ panel has 5 illuminated push buttons built into the chassis and 8 illuminated push buttons built into the screen. Chassis buttons when pressed will flash and a unique sound effect will be triggered. On-screen buttons when pressed will not flash but will trigger a unique sound effect. Sound effects can be turned off via the touch screen. All illuminated buttons can be locked via the touch screen if required. The brightness of the illuminated buttons is reduced, and the buttons are unresponsive when locked.

Red

Turn the panel Red via the ‘Red’ illuminated push button or an external switch plugged into the ‘Red’ input jack.

Green

Turn the panel Green via the ‘Green’ illuminated push button or an external switch plugged into the ‘Green’ input jack.

Pattern

The panel has 6 patterns which can be selected via the ‘Pattern’ illuminated push button or an external switch plugged into the ‘Pattern’ input jack.

Blue

Turn the panel Blue via the ‘Blue’ illuminated push button or an external switch plugged into the ‘Blue’ input jack.

Yellow

Turn the panel Yellow via the ‘Yellow’ illuminated push button or an external switch plugged into the ‘Yellow’ input jack.

Red Hue Up

Increase the red hue of the panel via the ‘Red Hue Up’ illuminated on-screen push button.

Red Hue Down

Decrease the red hue of the panel via the ‘Red Hue Down’ illuminated on-screen push button.

Green Hue Up

Increase the Green hue of the panel via the ‘Green Hue Up’ illuminated on-screen push button.

Green Hue Down

Decrease the Green hue of the panel via the ‘Green Hue Down’ illuminated on-screen push button.

Blue Hue Up

Increase the Blue hue of the panel via the ‘Blue Hue Up’ illuminated on-screen push button.

Blue Hue Down

Decrease the blue hue of the panel via the ‘Blue Hue Down’ illuminated on-screen push button.

Brightness Down

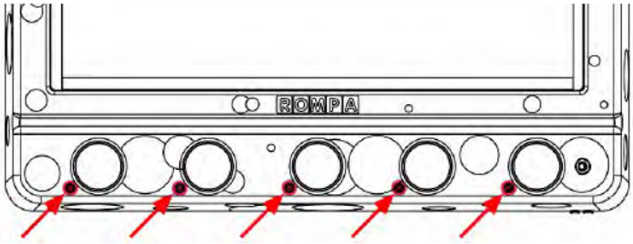
Decrease the brightness of the panel via the ‘Brightness Down’ illuminated on-screen push button.

Brightness Up

Increase the brightness of the panel via the ‘Brightness Up’ illuminated on-screen push button.

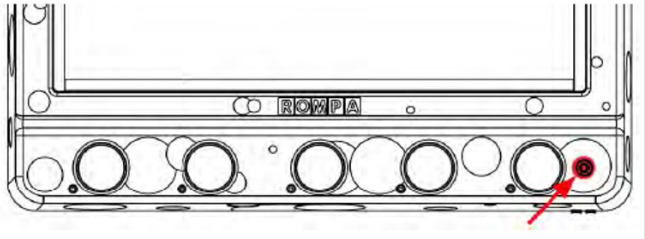
External Switches

The panel has 5 external switch inputs each located underneath their associated illuminated push button. To connect the external switch simply plug into the ¼”/6.35mm jack and remove when finished (external switches without a ¼”/6.35mm jack may need an adapter fitting).



Microphone Input

The panel has 1 microphone input. To use a microphone with the panel simply plug a microphone into the ¼”/6.35mm jack located in the bottom right of the panel. When the microphone is inserted the panel will automatically detect its presence and turn to ‘Microphone Mode’. The panel also acts as a karaoke and sounds spoken through the microphone can be heard through the integrated speaker. Simply remove the microphone from the panel when finished and the panel will automatically revert back to its previous mode.



Patterns

The panel has 6 patterns which can be selected via the ‘pattern’ illuminated push button or an external switch plugged inti the ‘pattern’ input jack:

1. No Pattern

All LEDs are illuminated with no change.

2. Slow Fade

All LEDs will fade in and out.

3. Sparkling

Random pixels fade in and out to create a magical sparking effect.

4. Fill

Panel gradually fills with LEDs in column order. Once filled the panel gradually extinguishes the LEDs in reverse order to repeat.

5. Looping

Columns of LEDs travel up and down the panel in alternating directions.

6. Wipe

A band of LEDs starting at the top of the panel travel down to the bottom of the panel. The band of LEDs extinguish at the bottom of the panel and the pattern then repeats.

Rompa® Wireless Operation

The Sound to Sight Showtime™ is compatible with a range of Rompa® wireless products (see Compatible Rompa® Products):

8 Colour Wirefree Controller: Simple and Deluxe

Pressing the colour buttons turns the panel to the corresponding colour selected. The panel will remain this colour unless a new colour is selected via the panel or a Rompa® wireless controller or the panel is in a passive mode where it continue cycling through colours and patterns after 60 seconds.

Pressing the central 'function button' acts as pressing the pattern button on the panel. Pressing the function button multiple times allows the user to cycle through all 8 of the panel's patterns.

Other Wireless Products

Selecting a colour changes all the LEDs in array to the corresponding colour selected. The panel will remain this colour unless a new colour is selected via the panel or a Rompa® wireless controller or the panel is in a passive mode where it continue cycling through colours and patterns after 60 seconds.

NOTES

07.

snoezelen®

ROMPA®

Life Changing Sensory Solutions For All

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