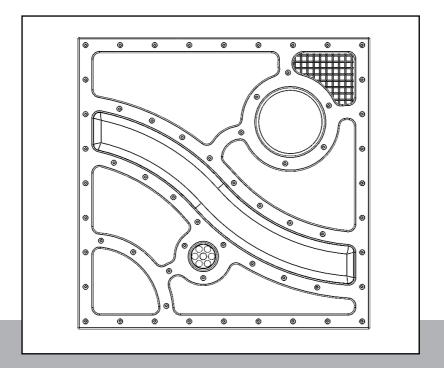




Life Changing Sensory Solutions For All

# INSTRUCTION MANUAL



## **FIBRE OPTIC TACTILE PANEL**

#### 22748



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# **ABOUT THE PRODUCT**



## **Product Description**

Tactile, visual and thoroughly attractive. Lots to touch and feel with the added benefit of lights. Stimulating, engaging, motivating and interactive wire-free control the colour of the lights using one of Rompa®'s Wireless controllers (to be purchased separately). To be wall-mounted. Mainspowered (contains a Rompa® Light Source). Colours and features may vary slightly.

#### **User Benefits**

#### Stimulates Sight and Touch:

The interactive carpet mat is designed to engage both visual and tactile senses. The vibrant
colours and dynamic lighting patterns capture the user's attention, making it visually
stimulating. Additionally, the texture of the mat provides a tactile experience, encouraging
users to explore it through touch. This dual sensory stimulation can be particularly beneficial
for sensory development in children and individuals with sensory processing disorders.

#### Creates an Engaging Atmosphere:

- When activated, the mat's lights create a bright and inviting atmosphere. This feature can
  transform any space, making it more lively and engaging. The illumination provided by the mat
  can serve as a focal point in a room, drawing people towards it and encouraging interaction.
  This can be especially useful in settings like classrooms, therapy rooms, or play areas where a
  stimulating environment is beneficial.
- The mat's lighting feature makes it easily visible in low-light or dark environments. This can
  be particularly useful in settings where visibility is limited, such as sensory rooms or during
  evening activities. The ability to locate the mat quickly and easily ensures that users can
  engage with it safely and without difficulty, enhancing its usability and appeal.

#### **Product Compatibility**

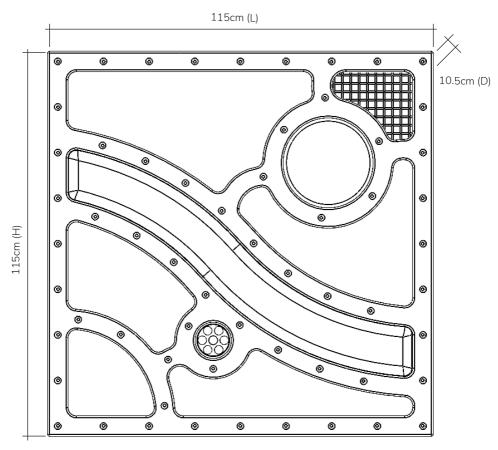
- 19847 8 Colour Wirefree Controller
- 19939 Wi-Fi Interactive Mat Switch Set by Rompa®
- 18870 Talking Cube by Rompa®
- 20402 Mini Talking Cube
- 21917 Wi-Fi Microphone by Rompa®
- 21918 Wi-Fi Override Transmitter

# **TECHNICAL SPECIFICATION**



## **Included Parts & Materials**

- Size: 115L x 115H x 10.5cmD
- Light Source by Rompa<sup>®</sup>: Input: 100-240v AC 50/60Hz 0.25A Output: CE: 12v DC 1.25A 15W max; Meets the requirements of BS EN 9001-2000
- MDF
- Metal
- Foam
- Acrylic



### **Technical Specification**



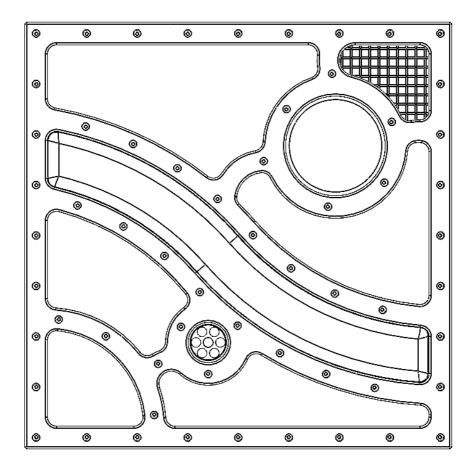
## SAFETY AND CARE

#### **Product Safety and Care Instructions**

- Compatible controllers available from Rompa<sup>®</sup>, should only be used in conjunction with the Fibre Optic Tactile Panel.
- As this product incorporates an LED light source, it is not necessary to change any lamps.

#### Cleaning

• Wipe clean using a soft. Clean cloth that has been very slightly dampened with a mild cleaning product. Unplug before cleaning.



# ASSEMBLY & INSTALLATION GUIDE



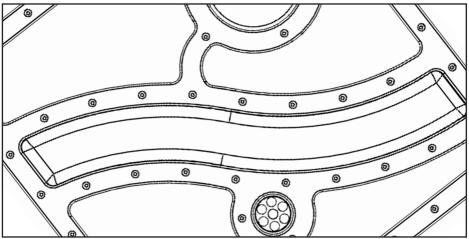
## **Product Assembly Guide/Installation**

- Choose a safe and suitable indoor location for your panel, bearing in mind that:
  - The panel is ONLY to be used indoors, in dry environments
  - The panel needs to be plugged in (one socket)
  - The power cable exits from the panel in the middle of one of the edges
  - The panel could be wall-mounted any way up

#### Please note:

No fixings are included in this product for the wall. When fixing it to the wall please consult a suitably qualified professional builder or from an estates department to understand the construction of the wall the panel is to be fixed to, so that the correct fittings can be used.

- Attach fixings such as mirror plates to the back along the edges of the panel. Check the fixings e.g. mirror plates you buy can easily support 29kg. You may wish to attach a minimum of three mirror plates to the back board of the panel at the top/one side and three on the back at the opposite edge.
- When attaching fixings to the back board of the panel please proceed with caution be aware that there are electrical assemblies inside the panel.
- The light source is placed at an angle towards one corner, but fibre optic cables are located in multiple locations inside. The edges are approximately 18mm thick, so fixings should attached to the back through these, rather than away from the edge on the back (the back is approximately 6mm thick and so would not support the weight of the panel on the wall.)
- Make sure that you pilot any holes first to avoid splitting the wood.
- Once securely in place, plug in at a wall electrical socket.
- There is no ON/OFF switch on the outside of the panel (only internally on the light source).

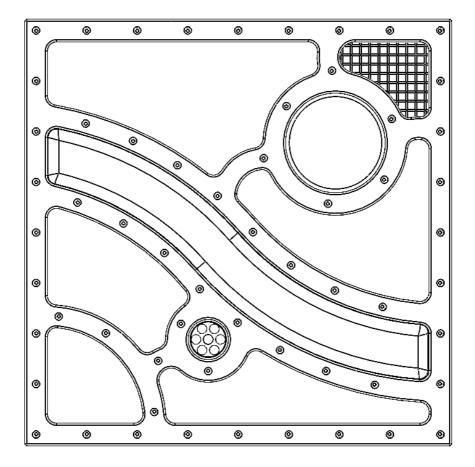


# **USER GUIDE**



#### **User Guide**

- Make sure the product is plugged in at the wall
- Remove the panel from the wall to access the light source inside: The back will need to be
  removed. Make sure the ON/OFF button at the back of the light source is set to ON. Check the
  fuse at the back of the light source (located above the ON/OFF switch in a little drawer). Make
  sure the fibre optic harness (plastic strands) have not been pulled out of the light source.











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