1. Productname
Nenko Interactive - LED Globe (build-in)

2. Product code
20411085

3. Colour
Please see the image

4. Short description
Sound and touch-sensitive LED light globe in RGB colours. Built-in model

5. Sensory stimulations
Feel and see

6. Content
1x LED Globe
1x Remote control

8. General
The touch-sensitive LED light bulb has five modes. The LED light bulb can be used as room ambiance lighting or as an interactive product.
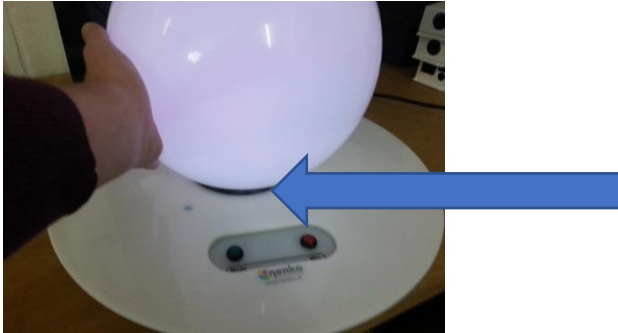
1. There are five different modes:
2. Sound Responsive – the colour changes every time a sound is made.
3. Touch Responsive – the colour changes every time the bulb is touched.
4. Colour Fading on Proximity/Touch
5. Automatic Colour Cycling
6. DMX Input (for connection to WiFi-DMX box for Sensory Magic) - colour changes when a DMX signal is received.

- The light bulb can be used as a therapeutic tool.
- It is possible to mount the light bulb on a soft base (not included).
- The on/off switch is not attached to the light bulb itself but on a small control box.
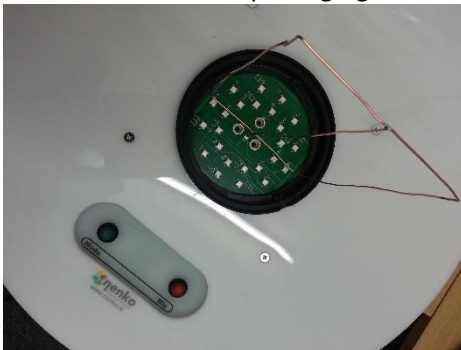- 90-265Vac, including UL, C UL, and CE approved power supply.

9. How to use

Carefully remove the packaging.
1.   Remove the screw on the neck of the light bulb. Refer to the image below.

2.   Rotate the light bulb counterclockwise to unscrew it from the base, and then lift it carefully. CAUTION: Be careful as the touch sensor is on the inside.
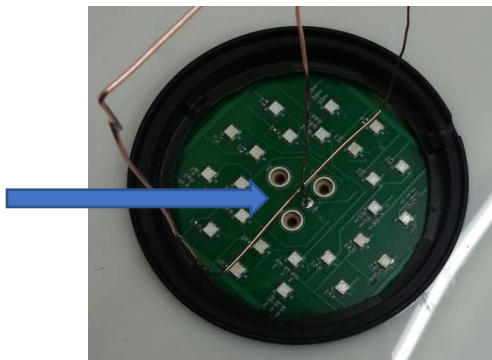3.   Remove the packaging from the touch sensor, making it look like this:

10. Technical information

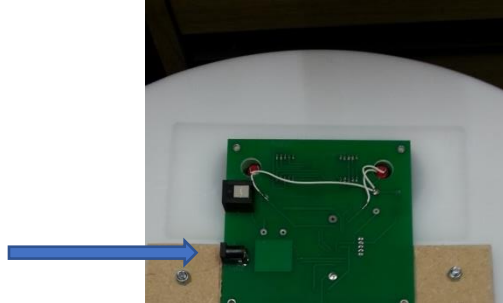Dimensions: 40 cm in diameter.

11. Installation

The light bulb base can be installed by securing it with 3 screws on a stable surface. The positions of the 3 holes for the attachment screws are shown here:

Carefully screw the light bulb back onto the base and reattach the screw on the neck of the light bulb.

Connect the power supply to the plug input located under the base.

Operation:
There are five different modes.

Mode 1: Microphone Mode
The light bulb changes colour when it detects sound. It is preprogrammed with several different colours. The sound sensitivity can be adjusted from 1 to 9 using the "Mic" button. Setting it to 5 is the average setting for a normal environment. The microphone is built into the device.

Mode 2: Touch Mode
The light bulb will illuminate when touched. It works best when you touch the light bulb with your entire hand, or even better with two hands, one on each side of the light bulb.

When the light bulb is touched, it will change colour.

Mode 3: Fade Mode
The light bulb is initially off in this mode. The color of the light bulb slowly fades to another color when it is touched.

Mode 4: Flash Mode
The light bulb automatically and slowly changes color.

Mode 5: DMX Mode
In this mode, the device can receive DMX signals on channel 1: red, 2: green, 3: blue. When there is no DMX signal, the light bulb will either remain unlit or stay on the color of the last received DMX signal.

To change the mode and sensitivity, use the 2 buttons on the front panel.

To change the mode, press and hold the "Mode" button for at least 2 seconds to activate the control. When a number is visible, press the "Mode" button repeatedly until you have selected the desired mode.

To change the microphone sensitivity, press and hold the "Mic" button for at least 2 seconds until a number is visible. Then, press the "Mic" button until you have the desired sensitivity. The microphone sensitivity is only active when Mode 1 (Microphone Mode) is set.

For both settings, the lights will turn off after a few seconds.