



1. Productname

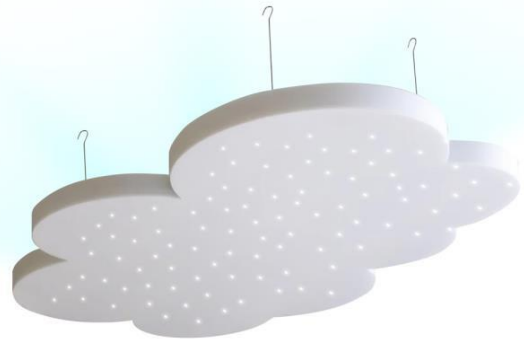
Fibre optic cloud

2. Product code

12565083

3. Colour

Please see the image



4. Short description

This cloud is equipped with light effects on both surfaces of the cloud. Various LED lights are integrated on the top, creating a dreamy light effect on the ceiling. On the bottom surface of the cloud, there are various fiber-optic mist points that interactively change color together with all other products from the Nenka Interactive line!

This ceiling cloud also works without Nenka Interactive products. A light source is included, so the cloud automatically changes color slowly. Using the Nenka Interactive control systems, you can independently choose the colors and speed of the small fiber mist lamps in the cloud.

This cloud can only be suspended at a height of 30 cm from the ceiling and cannot be adjusted.

5. Mounting ceiling mounting kit

Ensure a safe working environment! The mounting kit is included.

During installation, clean hands and a clean surface are required to avoid stains on the panel.



6. Technical information

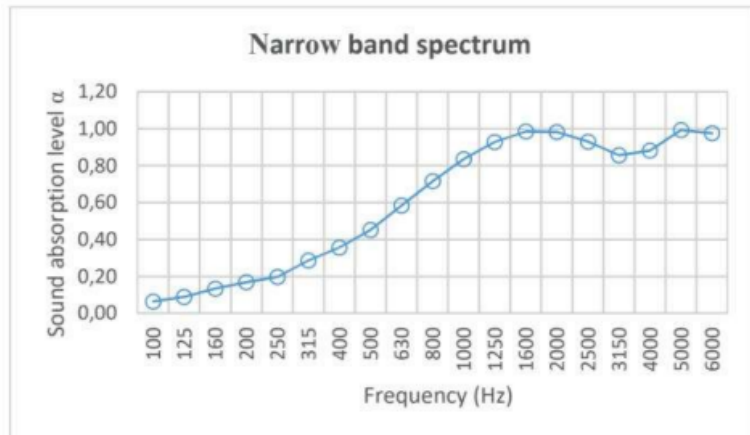
Ambient temperature	22,00 °C
Atmospheric pressure	99,00 kPa
Relative humidity	35,00 %
Measurement date	03.10.2018

Measurement based on DIN EN 29053

Length-specific flow resistance \geq 12 kPas/m²

Measurements based on DIN EN ISO 10534-2

Frequency (Hz)	Sound absorption level α
100	0,06
125	0,09
160	0,13
200	0,17
250	0,20
315	0,29
400	0,36
500	0,45
630	0,58
800	0,72
1000	0,84
1250	0,93
1600	0,99
2000	0,98
2500	0,93
3150	0,86
4000	0,88
5000	0,99
6000	0,98



- Skin-friendly
- Recyclable
- Without chemical additives
- Extremely durable and moisture resistant
- Allergy friendly
- Resistant to mold and vermin infestation
- Ökotex Standard 100 certified

The information provided is a guide and may vary depending on the application. Therefore, check our product for your specific application. We reserve the right to make changes in the course of product optimization.





1. Name of product

Nenka Interactive - Light Source for fibre optics

2. Product code

18517112

3. Colour

White



4. Short description

LED Light source for Super safe fibre optics. Equipped with ON / OFF and PAUSE button for a fixed colour, switch and USB connection for service purposes. Add a switch from the Nenka Interactive program and wirelessly control the colours of the fiber mist or of all linked Nenka Interactive products in the room. Connection 3 cm diameter.

5. Content

1 x Nenka Interactive Light Source

1 x Power adapter with American, European and Australian adapters

6. Sensory stimulations

See

7. Safety

- Suitable for indoor use in dry areas.
- Do not try to open the light source, it contains sensitive electronics.
- Make sure the light source is mounted in a place with good ventilation and not under cushions or something. The unit will get warm and needs ventilation.
- Do not attach anything other than a fiber mist bundle into the circular recess of the light source.
- Only use the power adapter supplied with the product.

8. Technical information

Power adapter:

- Input voltage (power adapter) 100-240Vac 50/60HZ
- Input voltage (power adapter)
- Output voltage (power adapter) 12V 1.25A (15Watt)
- Approval: CE, UL, CUL

Light source:

- Input voltage 12V
- LED output power 9W
- Approval: CE – ROHS





9. Installation

Step 1:

Carefully remove the packaging from the light source.

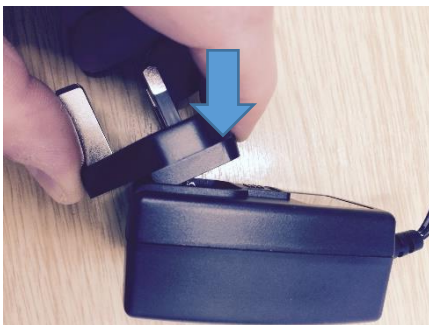
Step 2:

1. Attach the metal round end part of the fiber mist into the round recess of the light source. Before doing this, make sure that the top screw is unscrewed so that the fiber mist fits properly into the recess.
2. Make sure that the fiber mist is as far as possible in the round recess. You may need to wiggle the fiber mist from side to side to make sure it is pushed into both the inner and outer ring
3. 3. Tighten the top screw to lock the fiber mist into the light source.



Step 3:

Unpack the power adapter and choose the correct connection for your country of choice. Do this by first attaching one side of the plug connection of your choice and then sliding it to the end point and clicking it into place.



Step 4:

Connect the connector at the end of the power adapter to the power connector of the light source.



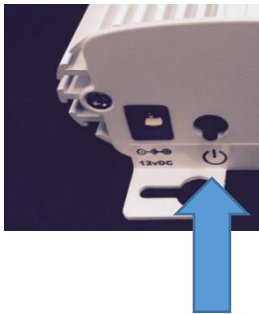


Step 5:

Plug the power adapter into the wall outlet.

Step 6:

Switch on the light source with the on / off push button.



10. How to use



ON/OFF Rest/
Torque Switch-
input USB (not used)

- ON/OFF:** Use this button to turn the light source on and off.
- Rest:** Short press this button to stop the colour change. Press again to resume the colour change.
- Torques:** Press and hold the button for 7 seconds until the light source starts flashing PINK. The unit is now in "PAIRING MODE". In this mode it will slowly flash PINK until it receives a pairing signal from the Nenko Interactive Colour Switch (22009). Press again for 7 seconds to cancel "PAIRING MODE"
- Switch input:** Same function as PAUSE / PAUSE button, only performed by play switch with 3.5mm jack connection (not included). Ask for the possibilities
- USB:** Currently this input is not used / not preprogrammed.





11. Related products

In combination with the use of the Nenko Interactive Colour Switch Panel (22009), the colour of the light source changes when one of the 6 push buttons on the switch panel is pressed. You can operate multiple items with this switch panel.



For more information, visit our website www.nenko.com

