



NEMO SQUARE-S DB Downlight Suspension Light Instruction Manual

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NEMO SQUARE-S DB Downlight Suspension Light



Product Information

Specifications

- **Product Name:** ZIRKOL SQUARE-S D/B
- **Size:** 1X1M/1,5X1,5M
- **Type:** Downlight/Up-Downlight
- **Power Supply:** 24VDC, 220VAC
- **Maximum Distance:** 5M

Box Contents

- Split Electrical cable
- Iron cables
- Canopy and Ceiling Plate (accessories)

Installation Instructions

Step 1: Disconnect Power

Before installing the lamp, make sure to disconnect the electrical power.

Step 2: Mounting Points

Using the provided instructions, draw the suspension points for the lamp.

Step 3: Power Supply Installation

If using the accessories (Canopy and Ceiling Plate), install the power supply in the false ceiling.

Step 4: Connection Example

Refer to the wiring diagram for connecting the lamp.

- Connect N.O. Push Button, L, and N to the corresponding terminals on the lamp.
- Connect Driver LED OUT to the positive (+) terminal of the lamp.
- Connect the negative (-) terminal of the lamp to the negative (-) terminal of the power supply.

Step 5: Mounting the Lamp

Follow these steps to mount the lamp

1. Make holes for the dowels in the correct position.
2. Fix the lamp with wall dowels (not included) and the little roses.
3. Use wire grippers to fix the lamp with the iron cables.

Step 6: Electrical Connection

Make sure to follow the wiring diagram for electrical connections.

Safety Instructions

- Installation should be done by qualified personnel.
- Always turn off the power before performing maintenance operations.
- All wiring and maintenance operations should be performed with the main switch in the OFF position.
- Do not open the lamp/floodlight.
- Apply power to the system only after connecting all LEDs to the power supply (if applicable).
- In case of faults, contact NEMO Studio for authorization to return.
- Use a wiring system that guarantees at least the IP rating of the lamp.
- If specified, use only the recommended type and wattage of bulbs indicated on the label.
- Avoid exposing the product to environments with chlorine, salt air, or other aggressive agents.
- The color temperature (CCT) of the LEDs may vary from the nominal value indicated.
- NEMO reserves the right to make any technical or formal modifications without notice, especially concerning LED sources.
- These instructions should be carefully preserved for future reference.

Equipment Disposal

This lamp must not be disposed of with other household waste. At the end of its life, take it to an appropriate local facility for disposal or recycling of electronic products in accordance with EU Directive WEEE (Waste Electrical and Electronic Equipment).

Cleaning Safety Instructions

- For plastic parts, use only antistatic detergents without alcohol.
- For aluminum parts, clean using a soft cloth.

FAQ

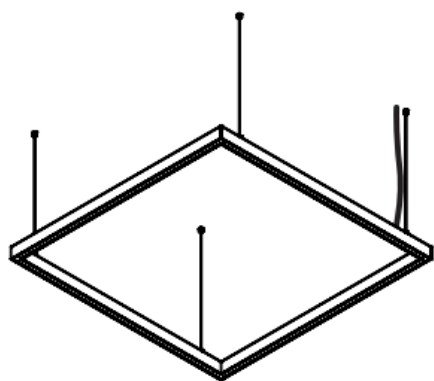
- **Q: What should I do if the lamp is not working properly?**

A: In case of faults, contact NEMO Studio for authorization to return the product.

- **Q: Can I use any type of bulb with this lamp?**

A: If specified, use only the recommended type and wattage of bulbs indicated on the label.

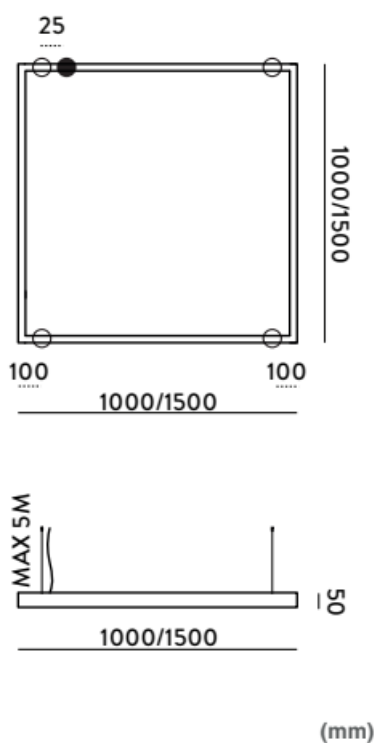
Box contents



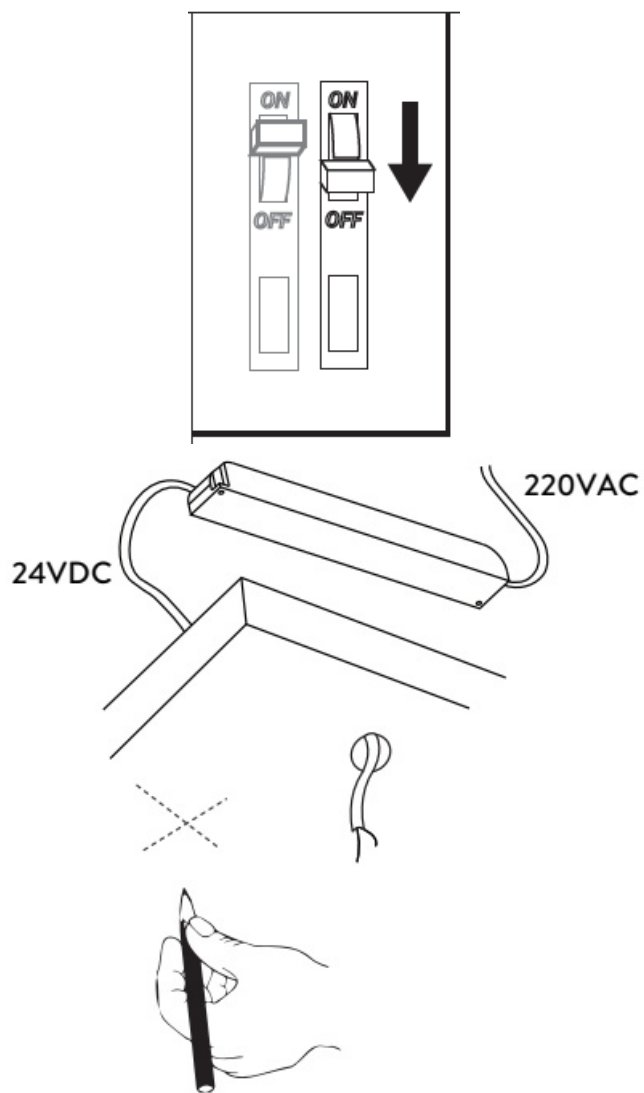
Installation

Up -Downlight

- Split
- Electrical cable
- Iron cables

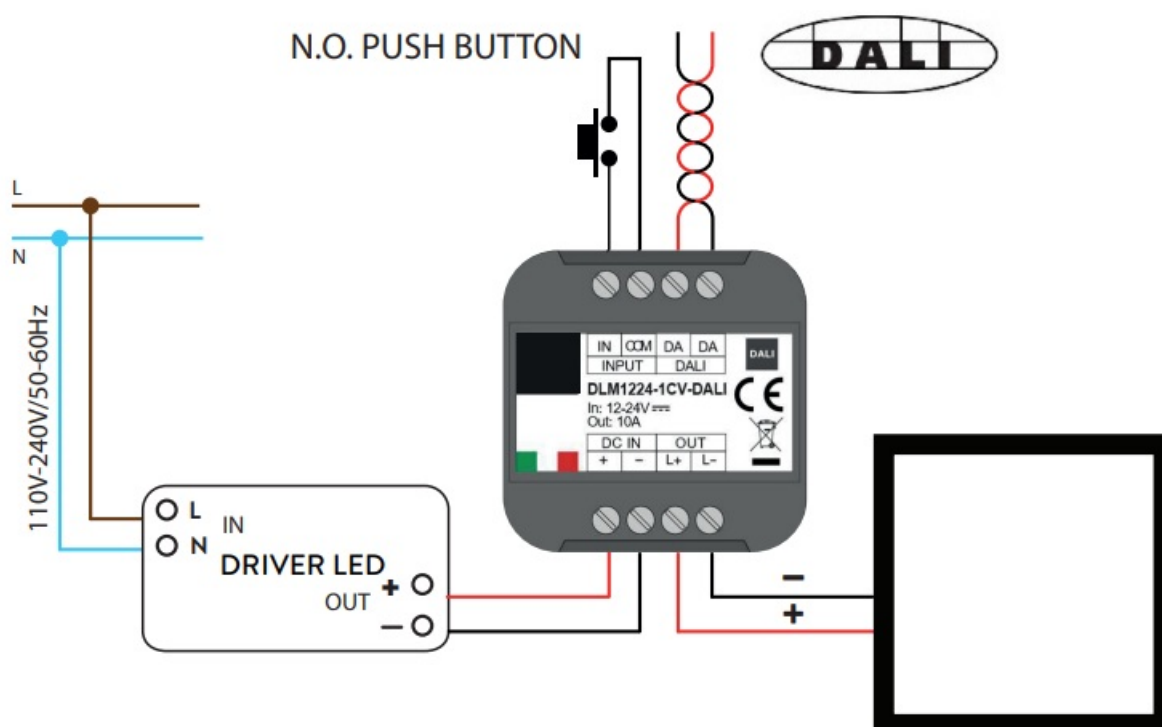


1. Disconnect the electrical power before to install the lamp and draw the suspension points



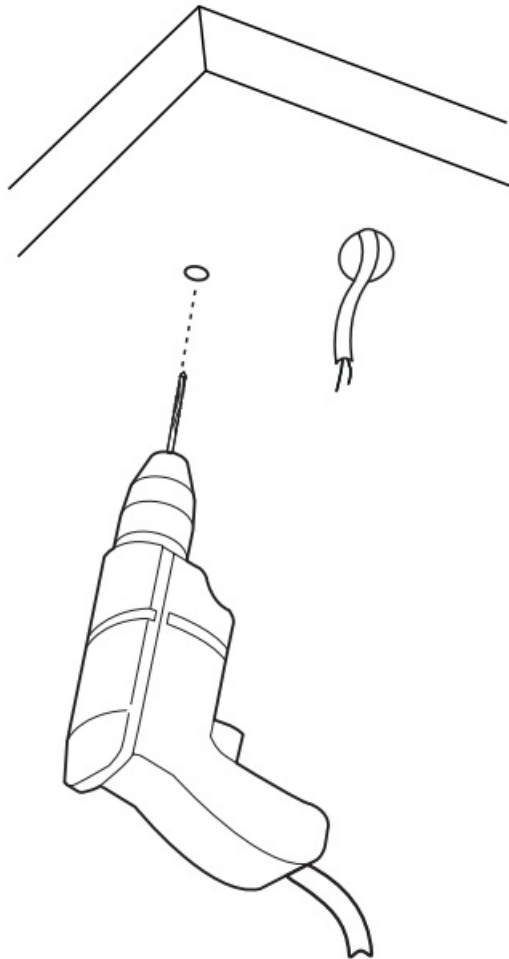
With the accessories, CANOPY and CEILING PLATE the power supply must be installed in the false ceiling

Example of connection

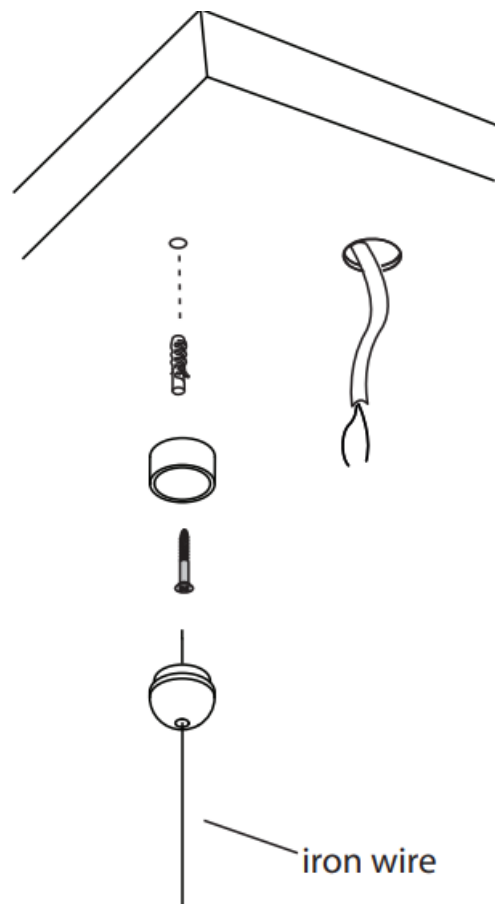


Parallel connection

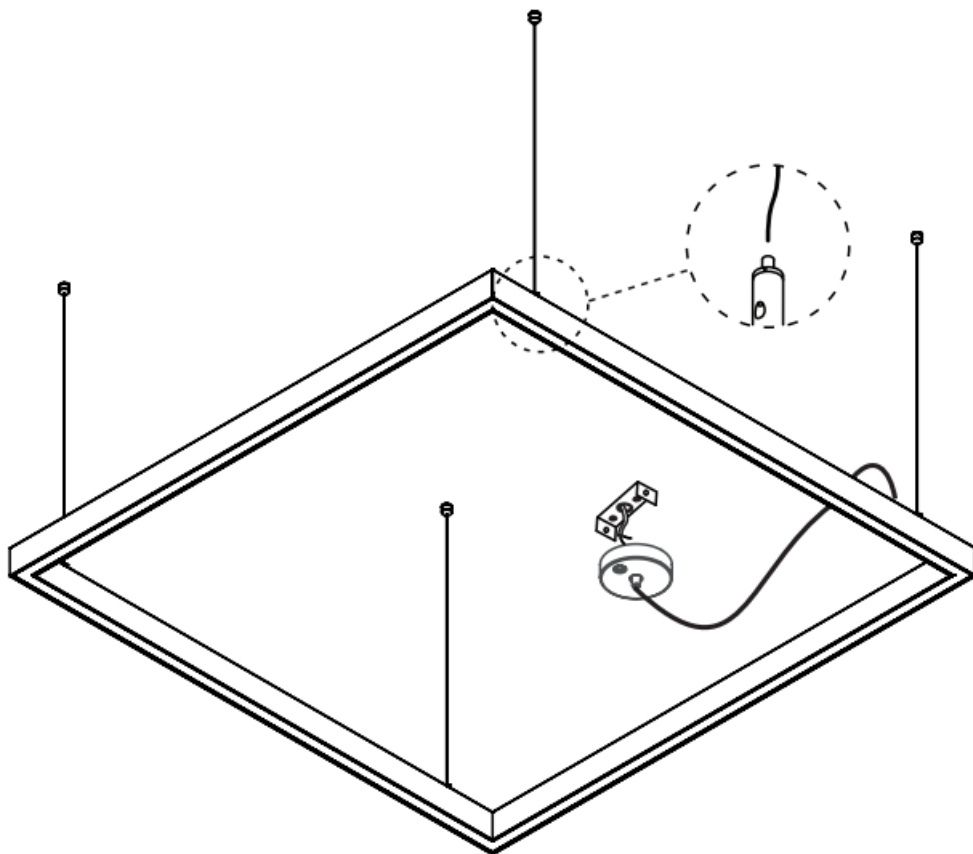
2. Make the holes for the dowels in the correct position



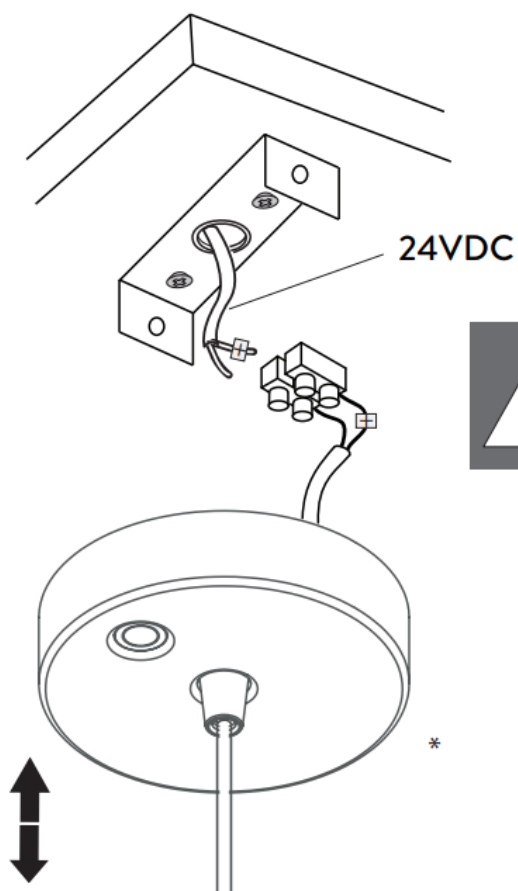
3. Fix the lamp with wall dowels (not included) and the little roses.



4. Fix the lamp with the wire gripper

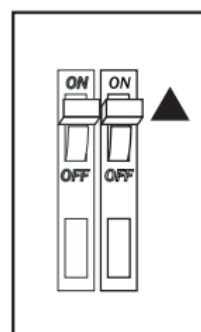


5. Make the electrical connections like the wiring diagram



- *
- rosone non incluso
ceiling rose not included

-Istruzioni fornite con gli
accessori di riferimento
Instructions supplied with
reference accessories



CAUTION

INDOOR LUMINAIRE Installation should be carried out by a suitable qualified installer. / Disconnect main voltage before maintenance operation / All wiring and maintenance must be performed with the main switch in the OFF position / Don't open the luminaire.

Connect the fitting to the power supply only after connecting all LED to the driver (when expected) / In case of failure, upon a return authorization of NEMO Studio, the product will be not neither open or dismantled / Make the wiring using a system that guarantees at least the IP grade of the spot. /

Se previsto, use only bulbs of suitable type and power specified in the label / Do not install fixture in environment with presence of chlorine, salt air or aggressive agents, if not expressly mentioned. / The color temperature (CCT) of LED sources can be different from the declared nominal value within a range of $\pm 5\%$. / NEMO reserves the right to make any technical or formal alterations to its products without giving prior notice, especially for LED sources. / We recommend you to keep instructions for further consultations.

EQUIPMENT DISPOSAL

This lamp has been manufactured according to Directive EU 2012/19/EU.

In accordance with EU Directive WEEE (Waste Electrical and Electronic Equipment), luminaires must not be disposed of with other household waste. At the end of their life, luminaires must be taken to the appropriate local facility available for the disposal or recycling of electronic products.



LIGHTING CLEANING SAFETY INSTRUCTIOS

- Periodically clean the surface of the spot. Before starting, switch the light off.



For Plastic parts – Glass -Painted parts

- Remove the dust surface layer with latex gloves and soft electrostatic lint-free cloth.
- Clean with a soft and moist cloth with circular movements.
- Avoid using aggressive detergents. Use only neutral products (PH 7).

Note: for plastic parts use only antistatic alcohol-free soap. For aluminum parts, clean with a soft cloth.



Lamping

The LED, the cables and the driver cannot be changed in the luminaire from the end user. Please contact NEMO STUDIO (only authorized center).

This product contains a light source of energy efficiency class <E> (EEC=D for 4000K version)


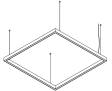
CE	IP40			24V	1000mm	D:58W B:87W	2700K 3000K 4000K
					1500mm	D:116W B:174W	
 max 35°C		indoor 					

NEMO Studio

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Documents / Resources

  ZIRKOL SQUARE-S D/B 1600x750x120mm	NEMO SQUARE-S DB Downlight Suspension Light [pdf] Instruction Manual SQUARE-S DB Downlight Suspension Light, SQUARE-S DB, Downlight Suspension Light, Suspension Light, Light
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References

- NEMO [NEMO LIGHTING Homepage](#)
- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)