

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

> [HOOBRO](#) /

> [HOOBRO Floating Wall Shelves with LED Lights \(Model BK41DBJ01\) - Instruction Manual](#)

HOOBRO BK41DBJ01

HOOBRO Floating Wall Shelves with LED Lights (Model BK41DBJ01) - Instruction Manual

1. INTRODUCTION

Thank you for choosing the HOOBRO Floating Wall Shelves with LED Lights, Model BK41DBJ01. This 4-tier wall-mounted shelf is designed to provide storage and display space while enhancing your room's ambiance with integrated RGB LED lighting. This manual provides essential information for safe assembly, operation, and maintenance of your new product. Please read these instructions carefully before installation and retain them for future reference.

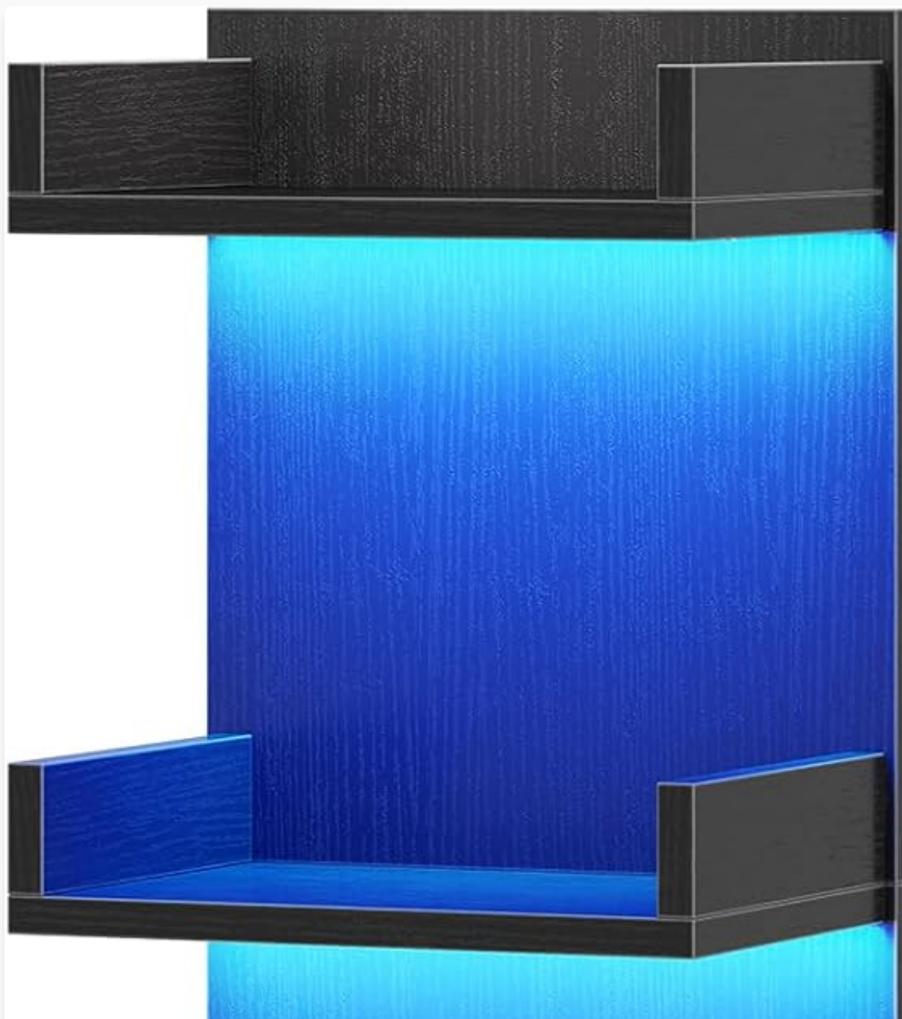




Image: The HOOBRO Floating Wall Shelves with LED Lights, showcasing its design and lighting feature in a bedroom environment.

2. SAFETY INFORMATION

To ensure safe use and prevent damage, please adhere to the following safety guidelines:

- **Weight Limit:** Do not overload shelves. Each tier supports a maximum weight of 11 lb (5 kg). Exceeding this limit may cause the shelf to detach from the wall or break, leading to injury or damage.
- **Wall Type:** For hollow walls (e.g., drywall), ensure mounting screws are securely fastened into wall studs. Do not install directly into drywall without locating studs, as this will not provide adequate support. For solid walls (e.g., concrete, brick), use appropriate anchors and screws.
- **Power Connection:** The LED light strip comes with a power cord. Ensure the power outlet is within 7.8 inches (20 cm) of the light strip's connection point to avoid stretching or damaging the cable.
- **Electrical Safety:** Do not attempt to modify the LED light strip or its power supply. Keep electrical components away from water or excessive moisture.

- **Assembly:** Follow all assembly instructions precisely. Incorrect assembly can compromise the shelf's stability and safety.
- **Children and Pets:** Keep small parts and packaging materials away from children and pets during assembly to prevent choking hazards.

3. PACKAGE CONTENTS

Please verify that all components are present before beginning assembly. Refer to the included instruction manual for a detailed list of parts and hardware.

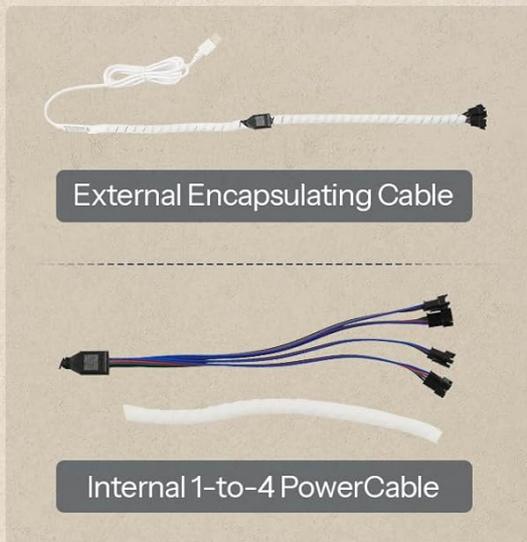
- Shelf Panels (4 tiers)
- Mounting Hardware (screws for solid and hollow walls, anchors)
- RGB LED Light Strip
- Remote Control for LED Lights
- Power Adapter for LED Lights
- Assembly Tools (e.g., Allen key)
- Instruction Manual

PRODUCT SIZE



Load Capacity:
33lb
(15kg)

Colorful LED Ambient Light Strip



90cm
/35.4"

29cm/11.4"

25cm
/9.8"

5cm
/2"

20cm/7.9"

Image: Product dimensions, load capacity, and LED light strip components.

4. ASSEMBLY INSTRUCTIONS

Assembly typically takes approximately 1 hour. It is recommended to have a second person assist with wall mounting.

4.1 Tools Required (Not Included, unless specified)

- Pencil
- Measuring Tape
- Drill (with appropriate drill bits for pilot holes)
- Level
- Hammer (for anchors)

4.2 Step-by-Step Assembly

1. **Prepare Components:** Unpack all parts and lay them out on a clean, soft surface to prevent scratches.

Identify each component using the parts list in your included manual.

2. **Assemble Shelf Structure:** Follow the diagrams in your manual to connect the individual shelf panels. Ensure all screws are tightened securely but do not overtighten to avoid damaging the engineered wood.
3. **Install LED Light Strip:** Carefully attach the RGB LED light strip to the designated areas on the back of the shelf unit. Ensure the strip is flush and the wiring is routed neatly.
4. **Mark Wall Mounting Points:** Hold the assembled shelf against the desired wall location. Use a level to ensure it is straight. Mark the positions for the mounting brackets on the wall using a pencil. The shelf uses a 4-interlocking hook system for secure mounting.
5. **Drill Pilot Holes:** Based on your wall type (solid or hollow), drill pilot holes at the marked locations. If mounting into hollow walls, use a stud finder to locate wall studs and drill into them for maximum stability. If studs are not available, use appropriate drywall anchors.
6. **Attach Wall Brackets:** Secure the wall mounting brackets to the wall using the provided screws and anchors. Ensure they are firmly attached and level.
7. **Mount the Shelf:** Carefully align the shelf's rear brackets with the wall brackets and slide the shelf down to interlock them. Ensure the shelf is stable and securely seated.
8. **Connect LED Power:** Connect the LED light strip to the power adapter and plug it into a power outlet. Ensure the power cord is not strained and is within the recommended distance from the outlet.



Image: High-quality engineered wood panels.



Image: Hidden mounting brackets for secure wall attachment.

5. OPERATING INSTRUCTIONS (LED LIGHTS)

The integrated RGB LED lights are controlled via the included remote control, allowing you to customize the lighting to suit your preference.

5.1 Remote Control Functions

- **Power On/Off:** Press the power button to turn the LED lights on or off.
- **Color Selection:** Choose from 20 available colors using the dedicated color buttons on the remote.

- **Mode Selection:** Cycle through 22 lighting modes (e.g., flash, strobe, fade, smooth) to create dynamic effects.
- **Brightness Adjustment:** Adjust the light intensity with 5 brightness levels using the brightness up/down buttons.



Image: RGB LED Light Strip and Smart Controller.

6. MAINTENANCE

Proper care will extend the life and appearance of your floating shelves.

- **Cleaning:** Wipe the shelf surfaces with a soft, dry cloth. For stubborn marks, a slightly damp cloth can be used, followed immediately by a dry cloth. Avoid abrasive cleaners or harsh chemicals.
- **LED Lights:** The LED strip is designed for durability. If dust accumulates, gently wipe it with a dry, soft cloth. Do not use liquids directly on the LED strip or electrical connections.
- **Inspection:** Periodically check all mounting screws and connections to ensure they remain tight. Retighten if necessary.

7. TROUBLESHOOTING

If you encounter issues with your HOOBRO Floating Wall Shelves, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
LED lights do not turn on.	Power connection issue, remote control battery, faulty LED strip.	Ensure the power adapter is securely plugged into both the LED strip and the wall outlet. Check if the wall outlet is functional. Replace the battery in the remote control. If issues persist, contact customer support.
Shelf feels unstable or wobbly.	Improper wall mounting, loose screws, overloaded.	Verify that the mounting brackets are securely fastened to wall studs (for hollow walls) or appropriate anchors. Ensure the shelf is correctly interlocked with the wall brackets. Check all assembly screws and tighten if loose. Reduce the weight on the shelves to below the 11 lb limit per tier.
Remote control not responding.	Remote battery, obstruction, distance.	Replace the remote control battery. Ensure there are no obstructions between the remote and the LED receiver. Operate the remote within its effective range.

8. SPECIFICATIONS

- **Model:** BK41DBJ01
- **Brand:** HOOBRO
- **Dimensions:** 11.4"L x 7.9"W x 35.4"H (29cm L x 20cm W x 90cm H)
- **Number of Tiers:** 4
- **Material:** Engineered Wood (MDF)
- **Color:** Black
- **Weight Limit per Tier:** 11 lb (5 kg)
- **Item Weight:** 14.08 pounds (6.4 kg)
- **Installation Type:** Wall-Mounted
- **Special Feature:** RGB LED Lights (20 colors, 22 modes, 5 brightness levels)

9. PRODUCT VIDEO

Watch the official product video for a visual guide on the HOOBRO Floating Wall Shelves with LED Lights.

Your browser does not support the video tag.

Video: Overview of the HOOBRO Floating Wall Shelves with LED Lights, demonstrating its features and various lighting options.

10. WARRANTY AND SUPPORT

For warranty information, product support, or to report missing/damaged parts, please contact HOOBRO customer service directly. Refer to the contact details provided on your product packaging or the official HOOBRO website.