Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

hykolity HBSP-ZC120W-50K

hykolity 4FT 120W LED Shop Light Instruction Manual (Model: HBSP-ZC120W-50K)

1. Introduction

This manual provides comprehensive instructions for the safe installation, operation, and maintenance of your hykolity 4FT 120W LED Shop Light. This linkable utility light is designed for various indoor applications such as garages, workshops, basements, and other utility areas, offering 13000 lumens of 5000K daylight white illumination.



This image displays four hykolity 4-foot 120W LED shop lights, designed for linkable installation, suspended from a ceiling. Each light features a white housing and a pull chain for operation.

2. Safety Information

Please read and understand all instructions before beginning installation. Failure to follow these instructions may result in electric shock, fire, or other hazards that could cause personal injury or property damage.

- Ensure the power supply is disconnected before installation, maintenance, or cleaning.
- This product is intended for indoor use only. Do not expose to water or moisture.
- Do not attempt to modify or repair the fixture. Refer all servicing to qualified personnel.
- Handle the fixture with care to avoid damage.
- Ensure the mounting surface can support the weight of the fixture.
- Do not exceed the maximum linkable units specified in the instructions.

3. Package Contents

Verify that all components are present and undamaged before proceeding with installation.

- LED Shop Light Fixtures (4 units)
- Power Cord (60.2 inches)
- Pull Chains (10 inches)
- Hanging Chains
- J-Hooks
- Mounting Screws
- Plastic Anchors



This image displays the complete set of accessories provided for installing the hykolity LED shop light. It includes J-hooks for hanging, mounting screws, plastic anchors for secure attachment, and hanging chains. Dimensions of the light fixture (46 inches L, 3.34 inches W, 1.77 inches H) and chain length (13.1 inches) are also shown.

4. Specifications

Feature	Specification
Brand	hykolity
Model Name	HBSP-ZC120W-50K
Power Consumption	120 Watts
Brightness	13000 Lumens
Color Temperature	5000K Daylight White
Fixture Dimensions (L x W x H)	47" x 3.34" x 1.77"
Material	Plastic, Iron
Input Voltage	120 Volts (AC)
Control Method	Pull Chain Control
Installation Type	Hanging Mount, Flush Mount
Indoor/Outdoor Usage	Indoor
Certifications	ETL Listed
Lifespan	Up to 50,000 hours

5. Setup and Installation

The hykolity LED Shop Light offers both hanging and flush mount installation options. Always ensure power is disconnected before starting installation.



This diagram illustrates two primary installation methods: hanging mount, where the light is suspended by chains, and surface mount, where the light is directly attached to a flat surface using screws and anchors. Both methods are depicted in typical workshop and office environments.

5.1. Hanging Mount Installation

1. Locate desired mounting points on the ceiling.
2. Drill pilot holes and insert plastic anchors if mounting into drywall.
3. Screw the J-hooks into the anchors or directly into a wooden beam.
4. Attach the hanging chains to the J-hooks and then to the fixture's mounting points.
5. Adjust chain length to achieve the desired hanging height.
6. Plug the power cord into a standard 120V AC outlet.

5.2. Flush Mount Installation

1. Mark the desired mounting locations on the ceiling or wall.
2. Drill pilot holes and insert plastic anchors.

3. Align the fixture with the drilled holes and secure it using the provided mounting screws.
4. Ensure the fixture is securely fastened to the surface.
5. Plug the power cord into a standard 120V AC outlet.

5.3. Linking Multiple Units

These shop lights are designed to be linkable. Up to 3 units can be connected together in series using the provided linkable power cords. Connect the output end of one fixture to the input end of the next fixture. Ensure the total wattage of linked fixtures does not exceed the circuit's capacity.



This image highlights the integrated pull cord switch for easy operation and the linkable design, showing how multiple lights can be connected in series using a power cord. The power cord length is indicated as 60.2 inches.

6. Operating Instructions

The hykolity LED Shop Light is equipped with a convenient pull chain switch for easy operation.

- To turn the light ON, gently pull the chain once.

- To turn the light OFF, gently pull the chain again.

For linked units, pulling the chain on any connected fixture will toggle the power for all linked fixtures simultaneously.

7. Maintenance

Regular maintenance ensures optimal performance and longevity of your LED shop light.

- **Cleaning:** Disconnect power before cleaning. Use a soft, dry cloth to wipe the fixture. Do not use abrasive cleaners or solvents, as they may damage the finish or electrical components.
- **Inspection:** Periodically check the power cord and pull chain for any signs of wear or damage. Ensure all mounting hardware remains secure.
- **LEDs:** The LED components are integrated and not user-replaceable. The fixture is designed for a long operational life.

8. Troubleshooting

If you encounter issues with your LED shop light, refer to the following table for common problems and solutions.

Problem	Possible Cause	Solution
Light does not turn on	No power supply	Check if the power cord is securely plugged in and the outlet has power. Test the outlet with another device.
	Faulty pull chain switch	Ensure the pull chain is fully engaged. If still unresponsive, contact customer support.
Light flickers	Unstable power connection	Check all power connections, including linked units, for looseness. Ensure the power source is stable.
	Incompatible dimmer (if applicable)	This fixture is not designed for use with dimmers. Remove any dimmer switches.
Linked lights not working	Improper linking connection	Verify that all linking cords are securely connected between fixtures. Ensure the total number of linked units does not exceed 3.
Reduced brightness	Dust or dirt accumulation	Clean the fixture surface with a soft, dry cloth.

9. Warranty Information

hykolity confidently guarantees all its shop lights for a period of **5 years** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

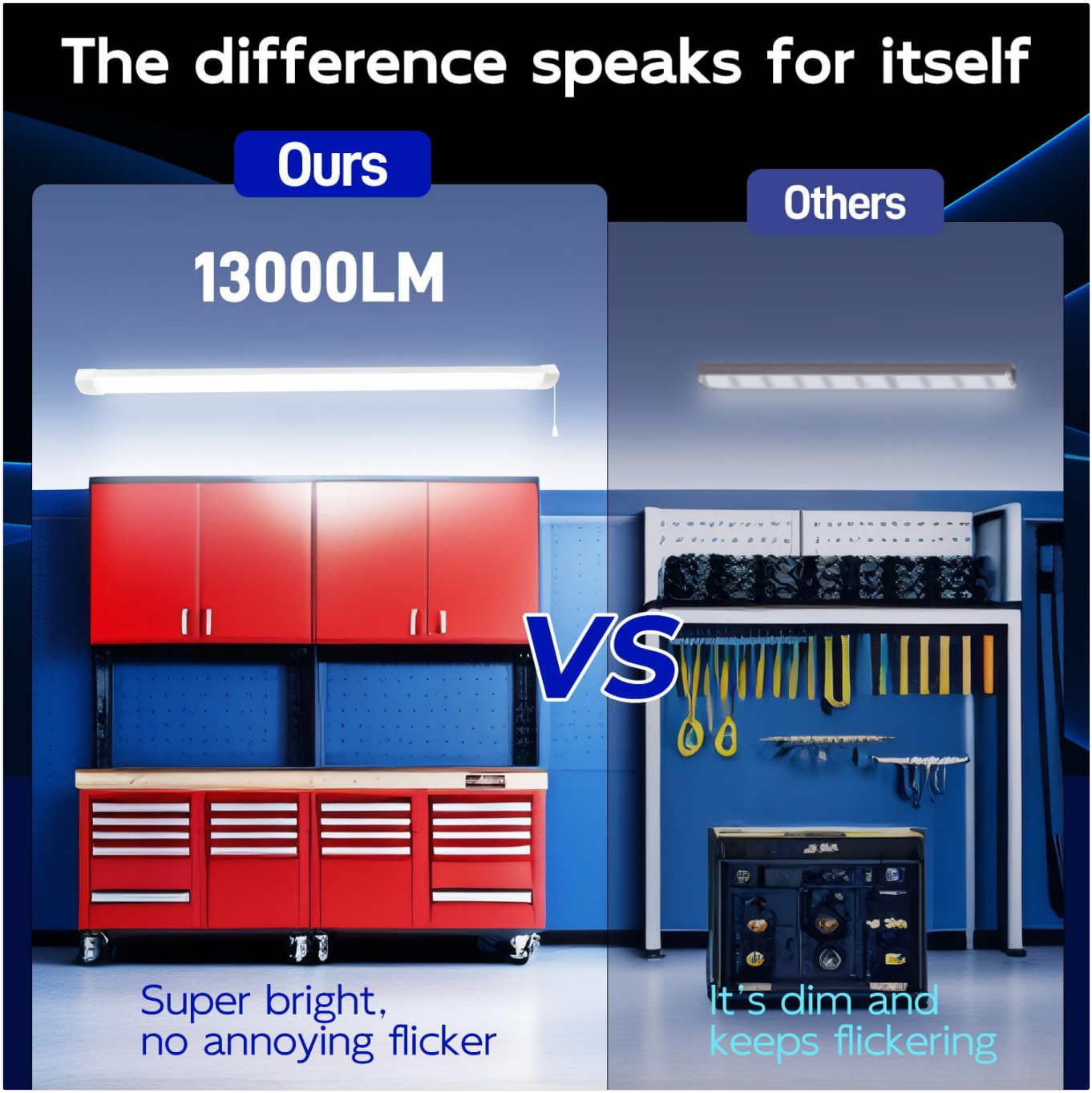
The warranty does not cover damage caused by improper installation, misuse, abuse, accidents, unauthorized repairs, or acts of nature.

10. Customer Support

For technical assistance, warranty claims, or any questions regarding your hykolity LED Shop Light, please contact our

customer support team. Refer to the product packaging or the official hykolity website for current contact information.

When contacting support, please have your product model number (HBSP-ZC120W-50K) and proof of purchase readily available.



This composite image demonstrates the versatility of the hykolity LED shop lights in different settings. It shows the lights providing illumination in a warehouse, a multi-car garage, above a workbench, and in an office space, highlighting their suitability for various utility and commercial applications.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

https://manuals.plus/asin/B0BPC9K1QM

More documents and user manuals: **https://manuals.plus/**