

Northlight 322210

Northlight Battery Operated Multi-Color LED Christmas Lights (Model 322210) - User Manual

Model: 322210 | Brand: Northlight

1. INTRODUCTION

This manual provides instructions for the safe and proper use of your Northlight Battery Operated Multi-Color LED Christmas Lights. These lights are designed for indoor decorative purposes, featuring 20 wide-angle LED bulbs on a white wire, powered by AA batteries.

2. SAFETY INFORMATION

- **Indoor Use Only:** These lights are recommended for indoor use exclusively. Do not use outdoors or in wet conditions.
- **Battery Safety:**
 - Requires 3 "AA" size batteries (not included).
 - Do not mix old and new batteries.
 - Do not mix alkaline, standard (carbon-zinc), or rechargeable (nickel-cadmium) batteries.
 - Remove batteries if the product is not used for an extended period.
 - Dispose of used batteries properly according to local regulations.
- **LED Technology:** LED lights use significantly less energy and remain cool to the touch, reducing the risk of burns.
- **Bulb Functionality:** If one LED bulb burns out, the remaining bulbs on the string will stay lit. The bulbs are non-replaceable.
- **Non-Connectable:** This light set cannot be connected to multiple sets.

3. PACKAGE CONTENTS

Verify that all components are present and undamaged:

- 1 x String of 20 Multi-Color LED Lights

- 1 x Battery Pack with On/Off Switch
- 1 x Lead Cord (integrated with battery pack)

4. SETUP AND INSTALLATION

1. Install Batteries:

- Locate the battery compartment on the battery pack.
- Open the battery compartment cover.
- Insert 3 "AA" batteries (not included), ensuring correct polarity (+/-).
- Close the battery compartment cover securely.

2. Placement:

Carefully uncoil the light string. Position the lights in your desired indoor location, such as on a Christmas tree, garland, wreath, mantel, or banister. Ensure the battery pack is placed in an accessible, dry area.



Image: Close-up view of the multi-color LED bulbs (red, green, amber, blue) on a white wire, illustrating the wide-angle design.

5. OPERATING INSTRUCTIONS

To operate the lights:

- Locate the On/Off switch on the battery pack.
- Slide the switch to the "ON" position to illuminate the lights.
- Slide the switch to the "OFF" position to turn off the lights.

6. MAINTENANCE

- **Cleaning:** Gently wipe the lights and battery pack with a soft, dry cloth. Do not use liquid cleaners or immerse in water.
- **Battery Replacement:** When the lights dim or stop working, replace all three "AA" batteries with new ones, following the battery installation steps in Section 4.
- **Storage:** When not in use, turn off the lights, remove the batteries, and store the light string in its original packaging or a dry, cool place away from direct sunlight.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Lights do not turn on.	<ul style="list-style-type: none">◦ Batteries are dead or low.◦ Batteries are inserted incorrectly.◦ On/Off switch is in the "OFF" position.	<ul style="list-style-type: none">◦ Replace with new "AA" batteries.◦ Check battery polarity and reinsert correctly.◦ Slide the switch to the "ON" position.
Lights are dim.	Batteries are low.	Replace with new "AA" batteries.
Some bulbs are out.	Individual bulb failure.	This is normal; the remaining bulbs will stay lit. Bulbs are non-replaceable.

8. SPECIFICATIONS

Model Number	322210
Brand	Northlight
Light Color	Multi-color (Red, Green, Blue, Amber)
Bulb Type	LED, Concave Wide Angle
Number of Bulbs	20
Spacing Between Bulbs	6 inches
Lighted Length	9.5 feet (2.9 meters)
Total Length	11 feet (3.35 meters)
Lead Cord Length	17 inches (43 cm)
Wire Color	White
Power Source	Battery Powered (3 x "AA" batteries, not included)
Indoor/Outdoor Use	Indoor Use Only

Wattage	1 Watt
Voltage	4.5 Volts
UPC	191296024648

9. WARRANTY AND SUPPORT

For warranty information or product support, please refer to the retailer where the product was purchased or contact Northlight directly through their official channels. Keep your proof of purchase for any warranty claims.

You can visit the [Northlight Store](#) for more information on their products.