Progress Lighting P500370-31M-30

Progress Lighting Inverse Collection 30-inch LED Pendant Instruction Manual

Model: P500370-31M-30
Brand: Progress Lighting

1. IMPORTANT SAFETY INFORMATION

Please read and understand all instructions carefully before beginning assembly and installation. Failure to do so could lead to electric shock, fire, or other injuries that could be fatal or cause serious damage.

- Always disconnect power at the main circuit breaker panel before starting installation.
- All electrical connections must be in accordance with local codes, ordinances, and the National Electric Code (NEC).
- Consult a qualified electrician if you are unsure about wiring or installation procedures.
- This fixture is designed for indoor use in damp locations.
- Do not attempt to alter the fixture in any way.

2. PRODUCT OVERVIEW

The Progress Lighting Inverse Collection LED Pendant features a minimalist design with a matte black halo suspended by cables. It provides indirect illumination from integrated LED light sources, creating a gentle glow. This fixture is suitable for modern, mid-century modern, and contemporary interiors.

Key Features:

- **Modern Design:** A simple halo design with airy cables, ideal for living rooms, great rooms, and dining rooms.
- **Matte Black Finish:** Elegant matte black finish that reflects light from its circular silhouette.
- **Integrated LED:** Provides indirect illumination with a 27W integrated LED light source (90 CRI, 3000K).
- **Dimmable:** This fixture is dimmable when used with a compatible wall dimmer.
- **Certifications:** cCSAus Damp Location Listed.

Figure 2.1: The Progress Lighting Inverse Collection 30-inch LED Pendant, showcasing its matte black finish and minimalist halo design.

Figure 2.2: The pendant light installed in a modern living room, demonstrating its aesthetic appeal and how it complements contemporary interiors.

3. PACKAGE CONTENTS

Verify that all parts listed below are included in your package. If any parts are missing or damaged, contact customer service immediately.

Figure 3.1: Illustration of the fixture (A) and hardware contents (AA, BB, CC) included in the package for models P500369 and P500370.

Fixture Components:

Part	Description	Quantity (P500370)

Part	Description	Quantity (P500370)
A	Fixture	1

Hardware Contents (not actual size):

Part	Description	Quantity
AA	Screws	Qty: 2
BB	Wire Nuts	Qty: 3
CC	Mounting Bracket	Qty: 1

4. SPECIFICATIONS

Attribute	Detail
Model Name	Inverse LED
Part Number	P500370-31M-30
Brand	Progress Lighting
Color	Matte Black
Material	Aluminum
Light Fixture Form	Pendant
Room Type	Dining Room, Living Room
Indoor/Outdoor Usage	Indoor
Power Source	Corded Electric
Installation Type	Semi Flush Mount
Control Method	App (Note: This may refer to smart dimmer compatibility, not direct app control of the fixture itself)
Light Source Type	LED (Integrated)
Finish Type	Matte Black
Shade Material	Metal
Number of Light Sources	1
Voltage	120 Volts

Attribute	Detail
Light Color	Warm White
Included Components	Product and Installation Sheet
Lighting Method	LED
Specification Met	CSA
Wattage	35 watts
Controller Type	Push Button (likely referring to compatible wall dimmers)
Switch Type	Dimmer (compatible)
Brightness	2364 lumen
Efficiency	87.56 lumens/watt
Mounting Type	Ceiling Mount
Assembly Required	Yes
Color Temperature	3000 Kelvin
UPC	785247262304
Item Weight	7.28 pounds
Cutting Diameter	30 Inches
Assembled Diameter	30 Inches

Figure 4.1: The pendant has a 30-inch diameter and a 2.4-inch height. Overall height with cables is 100 inches.
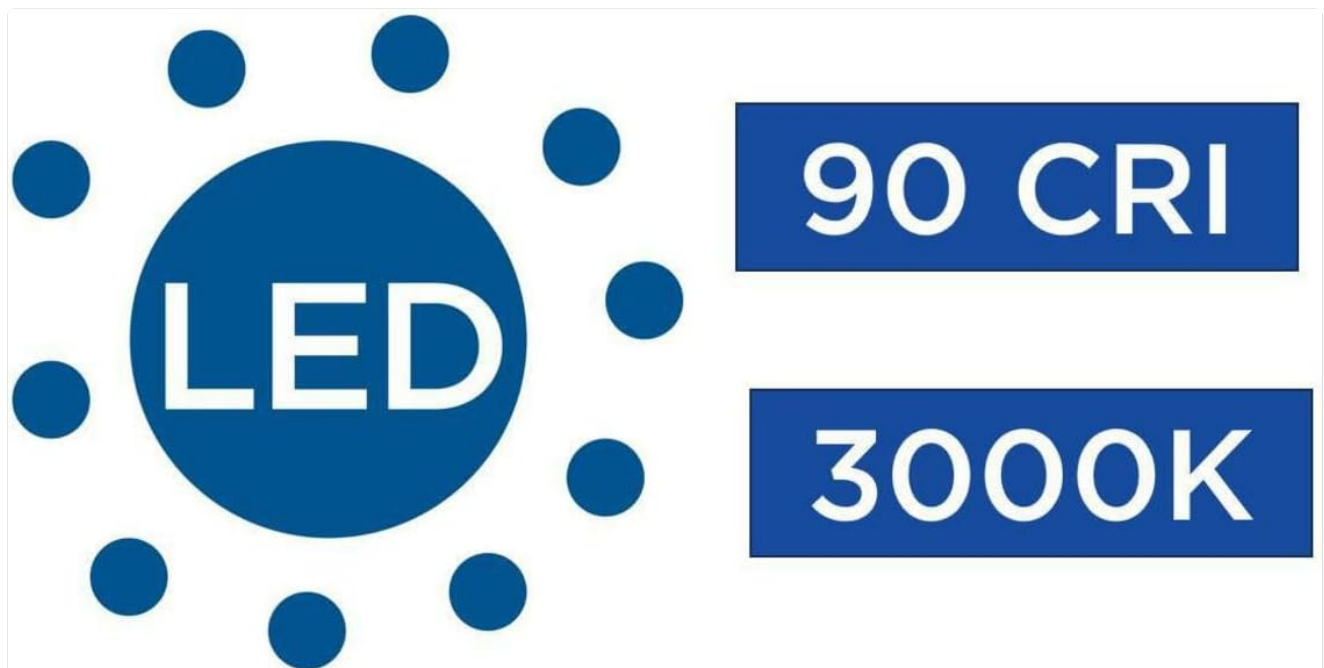
Figure 4.2: The integrated LED provides 90 CRI (Color Rendering Index) and a color temperature of 3000 Kelvin (warm white light).

5. SETUP AND INSTALLATION

This section provides general guidance for installing your pendant light. Always refer to the detailed installation sheet included with your product for specific instructions and diagrams.

Pre-Installation:

1. **Turn off Power:** Before starting, ensure the power is turned off at the circuit breaker to prevent electrical shock.
2. **Unpack Contents:** Carefully unpack all components and check against the 'Package Contents' section to ensure everything is present and undamaged.
3. **Tools Required:** Gather necessary tools (e.g., screwdriver, wire strippers, electrical tape, ladder).

Mounting the Fixture:

1. Attach the mounting bracket (CC) to the junction box in the ceiling using the provided screws (AA).
2. Adjust the length of the suspension cables to achieve the desired hanging height.
3. Make electrical connections: Connect the fixture's wires to the house wires according to local electrical codes, securing with wire nuts (BB).
4. Carefully tuck all wires into the junction box.
5. Secure the fixture canopy to the mounting bracket.

Pendant Placement Guidelines:

Consider the following guidelines for optimal pendant placement over dining tables, kitchen islands, or nightstands.
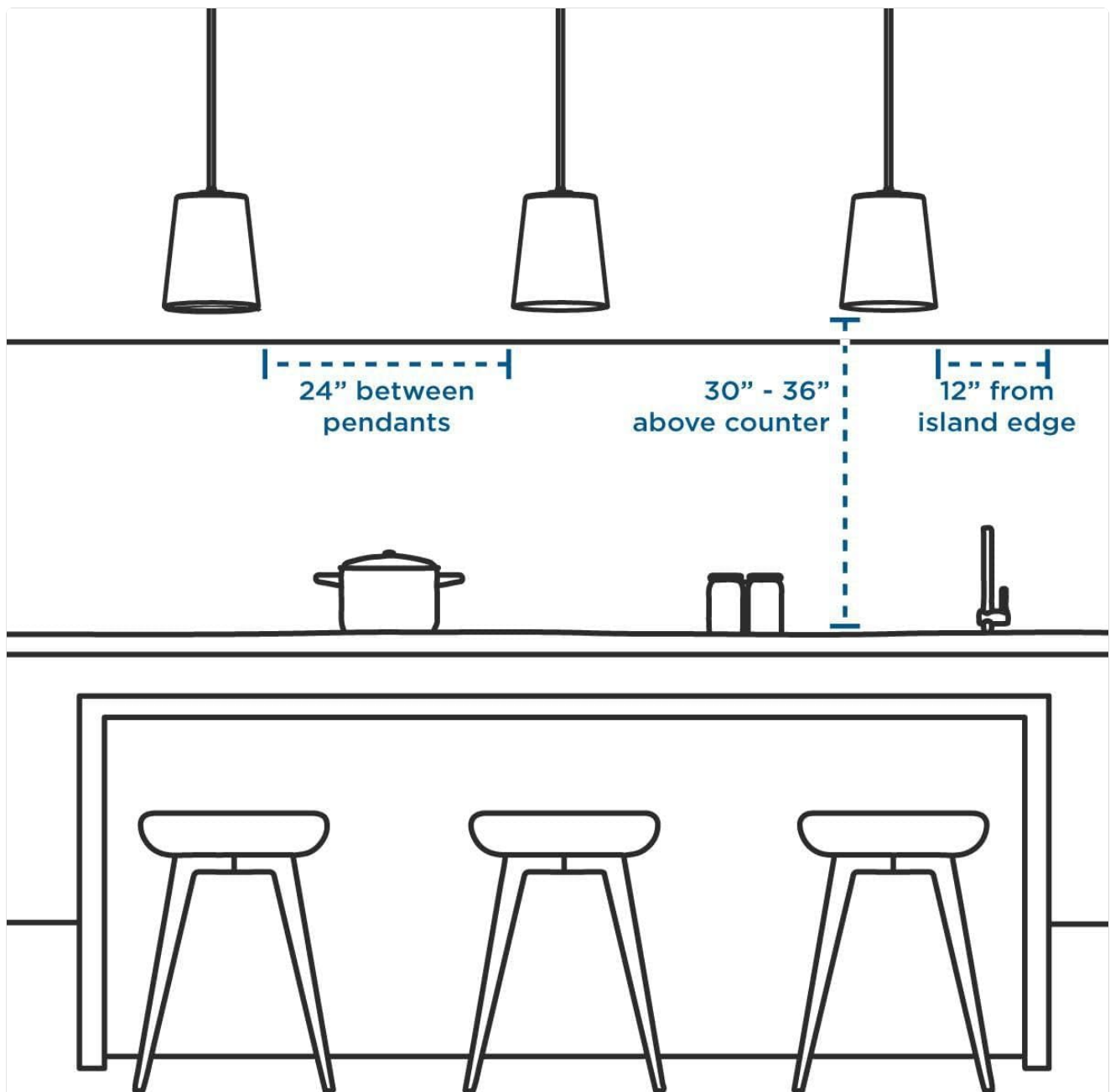
Figure 5.1: For kitchen islands, pendants should be spaced approximately 24 inches apart, and the bottom of the pendant should hang 30-36 inches above the counter. Ensure at least 12 inches from the island edge.
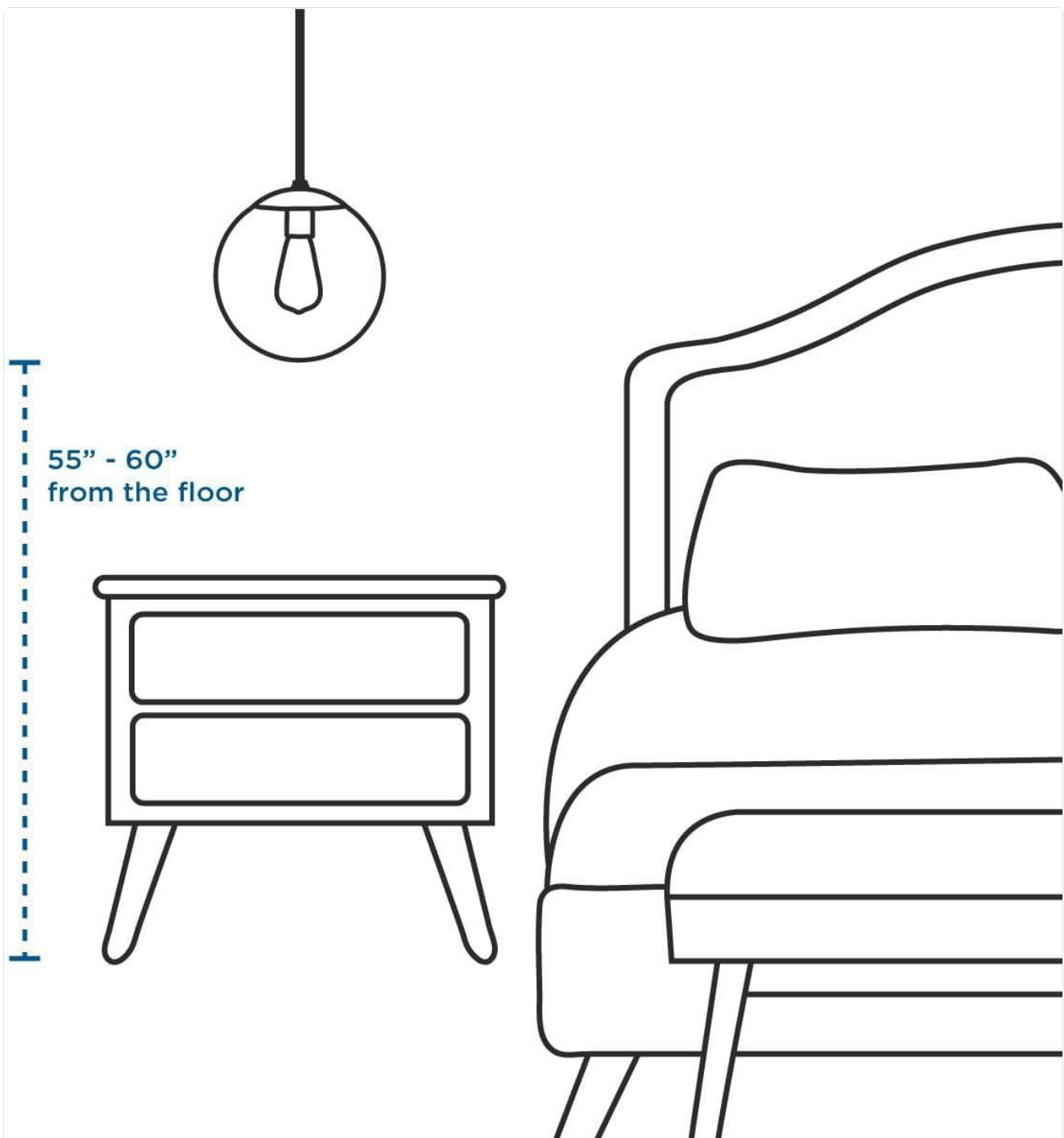
Figure 5.2: When installing pendants on either side of a bed, the bottom of the pendant should typically hang 55-60 inches from the floor.

Your browser does not support the video tag.

Video 5.1: This video from Progress Lighting discusses modern pendant light trends, including versatile placement options for various rooms and tips for grouping pendants to create custom arrangements or chandeliers.

6. OPERATING INSTRUCTIONS

Once installed, your Progress Lighting Inverse Collection LED Pendant is ready for use.

- **Power On:** Restore power at the main circuit breaker.
- **Standard Operation:** The integrated LED light will illuminate when the wall switch is turned on.

- **Dimming Functionality:** This fixture is designed to be dimmable. For optimal performance, use with a compatible LED dimmer switch. Refer to the dimmer manufacturer's instructions for proper installation and operation.

Figure 6.1: This graphic indicates that no bulbs are required due to the integrated LED, and the fixture is dimmable with a compatible wall dimmer.

7. Maintenance

Proper care and maintenance will ensure the longevity and appearance of your lighting fixture.

- **Cleaning:** Always turn off the power before cleaning. Use a soft, dry, or slightly damp cloth to wipe the fixture. Avoid using harsh chemicals, abrasive cleaners, or polishes as they may damage the finish.
- **No Bulb Replacement:** Since this fixture uses integrated LED technology, there are no bulbs to replace. The LED light source is designed for long-term use.

8. Troubleshooting

If you experience issues with your pendant light, refer to the following common troubleshooting steps:

- **Light does not turn on:**
  - Check that the power is on at the circuit breaker.
  - Ensure all electrical connections are secure.
  - Verify the wall switch is in the 'ON' position.

- **Light flickers or dims improperly:**
  - Ensure you are using a compatible LED dimmer switch. Incompatible dimmers can cause flickering or poor dimming performance.
  - Check for loose wiring connections.

- **Visible damage:** If the fixture appears physically damaged, discontinue use and contact customer support.

If these steps do not resolve the issue, contact Progress Lighting customer service for further assistance.

9. WARRANTY INFORMATION

This Progress Lighting fixture is covered by a **5-year limited warranty**. Please retain your proof of purchase for warranty claims. The warranty covers defects in materials and workmanship under normal use and service. For full terms and conditions, please refer to the warranty documentation included with your product or contact customer support.
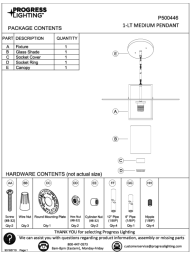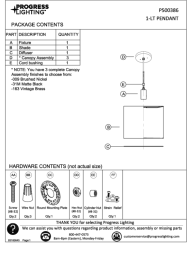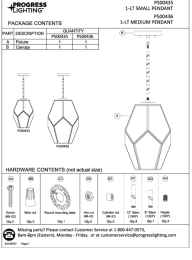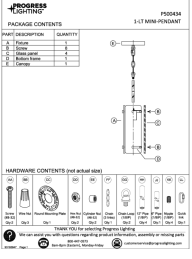
10. CUSTOMER SUPPORT

For questions regarding product information, assembly, missing parts, or any other support needs, please contact Progress Lighting customer service:

- **Phone:** 800-447-0573 (8am-8pm Eastern, Monday-Friday)
- **Email:** customerservice@progresslighting.com

You can also visit the official Progress Lighting website for additional resources and product information.

Related Documents - P500370-31M-30

[Progress Lighting P500284-031 Atwell Pendant Light - Specifications and Overview](#)
Discover the Progress Lighting P500284-031 Atwell pendant light. This document provides specifications, features, and installation details for this statement-making fixture, ideal for foyers, kitchens, and dining rooms.

[Progress Lighting P500446 1-LT Medium Pendant Installation Guide](#)

Installation and assembly instructions for the Progress Lighting P500446 1-LT Medium Pendant light fixture. Includes package contents, hardware details, safety information, and step-by-step assembly guidance.

[Progress Lighting P500386 1-LT Pendant Assembly and Installation Guide](#)

Detailed assembly and installation instructions for the Progress Lighting P500386 1-Light Pendant, including package contents, hardware, safety information, and step-by-step guidance.

[Progress Lighting P500435 & P500436 Latham Collection Pendant Installation Guide](#)

Comprehensive installation guide for Progress Lighting's P500435 (1-Light Small Pendant) and P500436 (1-LT Medium Pendant) from the Latham Collection. Includes detailed assembly steps, safety precautions, preparation checklist, care instructions, and warranty information.

[Progress Lighting P500357 3-LT Pendant Installation Guide](#)

Detailed installation guide for the Progress Lighting P500357 3-Light Pendant fixture, including package contents, hardware, and step-by-step assembly instructions.

[Progress Lighting P500434 Rivera 1-LT Mini Pendant Installation Guide](#)

Detailed installation instructions for the Progress Lighting P500434 Rivera 1-Light Mini Pendant, including package contents, hardware, safety information, and step-by-step assembly guidance.