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> [LumaPro](#) /

> LumaPro 256-2567W LED Cord Reel Lighting User Manual

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Model: 256-2567W

Brand: LumaPro

INTRODUCTION

This manual provides essential information for the safe and efficient operation of your LumaPro 256-2567W LED Cord Reel Lighting unit. Please read this manual thoroughly before installation, operation, or maintenance to ensure proper use and to prevent injury or damage.

The LumaPro 256-2567W is an Extension Cord Reel with a Hand Lamp, featuring an LED lamp cord ending. It is designed for commercial use, offering reliable lighting and power extension in various work environments.

SAFETY INFORMATION

Always observe basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and personal injury.

- **Read all instructions:** Familiarize yourself with the product's features and operation before use.
- **Grounding:** Ensure the product is properly grounded. Do not modify the plug.
- **Avoid wet conditions:** Do not use this product in wet or damp locations. Keep the reel and lamp dry.
- **Overload protection:** Do not exceed the electrical ratings of the cord reel.
- **Cord care:** Do not abuse the cord. Never carry the reel by the cord or yank it to disconnect from a receptacle. Keep cord away from heat, oil, sharp edges, or moving parts.
- **Maintenance:** Refer to the Maintenance section for proper care. Disconnect power before performing any maintenance.
- **Children:** Keep children away from the work area and do not allow them to handle the product.

PRODUCT COMPONENTS

The LumaPro 256-2567W LED Cord Reel Lighting unit includes the following main components:

- Cord Reel (Yellow, Plastic)
- LED Hand Lamp (Gray, Polycarbonate Lens)
- 25 ft. Extension Cord (Yellow, 18/2 Gauge/Conductor, SJT NEC Designation)
- 20 In. Feeder Cord
- Integrated Hand Lamp Hook
- Mounting Eyelet (for ceiling/wall mounting)



Figure 1: The LumaPro 256-2567W LED Cord Reel Lighting unit, showing the yellow cord reel and the attached gray LED hand lamp with its power cord.

SETUP

The LumaPro 256-2567W LED Cord Reel Lighting unit offers versatile installation options, including ceiling mount and wall mount.

Mounting the Cord Reel

1. **Select a suitable location:** Choose a sturdy surface (ceiling joist or wall stud) capable of supporting the weight of the reel and the tension from the extended cord. Ensure the location is within reach of a 120VAC power outlet.
2. **Secure the reel:** Use appropriate mounting hardware (not included) through the mounting eyelet on top of the reel. For ceiling mounting, ensure the reel is securely fastened to a structural beam. For wall mounting, use heavy-duty anchors if mounting into drywall.
3. **Connect to power:** Once securely mounted, plug the 20-inch feeder cord into a standard 120VAC grounded electrical outlet.



Figure 2: Rear view of the cord reel, highlighting the mounting eyelet and product information label.

OPERATING INSTRUCTIONS

Extending the Cord and Lamp

1. **Pull the cord:** Gently pull the LED hand lamp away from the reel. The cord will extend smoothly.
2. **Locking mechanism:** The reel features a ratcheting mechanism that locks the cord at desired lengths. Pull the cord out until you hear a click, then release tension slightly to engage the lock.
3. **Illuminate:** The LED lamp will illuminate once the feeder cord is plugged into a live outlet. The lamp operates at 2.4 watts.
4. **Positioning the lamp:** Use the integrated hook on the hand lamp to hang it for hands-free lighting.

Retracting the Cord

1. **Release the lock:** Pull the cord out slightly further until the ratcheting mechanism disengages.
2. **Guide the cord:** Slowly guide the cord back into the reel. Do not release the cord abruptly, as it can retract quickly and cause damage or injury.
3. **Full retraction:** Ensure the entire 25 ft. cord is fully retracted into the reel when not in use to prevent tripping hazards and protect the cord.

MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your LumaPro LED Cord Reel Lighting unit.

- **Cleaning:** Disconnect the unit from power before cleaning. Wipe the reel and lamp with a damp cloth. Do not use harsh chemicals or abrasive cleaners.
- **Cord inspection:** Periodically inspect the entire length of the cord for cuts, abrasions, or damage. If any damage is found, discontinue use immediately and have the unit repaired by a qualified technician.
- **Storage:** When not in use, ensure the cord is fully retracted and store the unit in a dry, clean environment.
- **LED lamp:** The LED lamp is designed for long life and typically does not require replacement. If the lamp fails, the entire hand lamp assembly may need servicing.

TROUBLESHOOTING

If you encounter issues with your LumaPro LED Cord Reel Lighting, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Lamp does not light up.	No power to outlet, faulty outlet, damaged cord/lamp.	Check power to the outlet. Try another outlet. Inspect cord and lamp for visible damage.
Cord does not retract.	Ratcheting mechanism engaged, cord tangled.	Pull the cord out slightly further to disengage the lock. Ensure the cord is not tangled or obstructed.
Cord reel is difficult to pull or retract.	Internal mechanism issue, dirt/debris.	Ensure the cord is clean. If the issue persists, contact customer support. Do not force the mechanism.

SPECIFICATIONS

Brand	LumaPro
Model Number	256-2567W
Item Weight	7 pounds
Product Dimensions (L x W x H)	13 x 10 x 5 inches
Material	Plastic
Color	Black (Reel is Yellow, Lamp is Gray)
Installation Type	Ceiling Mount, Wall Mount
Lamp Type	LED
Lamp Watts	2.4 Watts
Voltage	120VAC
Cord Length	25 ft.
Feeder Cord Length	20 In.
Gauge/Conductor	18/2
NEC Cord Designation	SJT
Certification	ETL

WARRANTY INFORMATION

This LumaPro product is covered by a **1-year manufacturer's warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage resulting from misuse, abuse, accident, alteration, or unauthorized repair.

For warranty claims or service, please retain your proof of purchase and contact LumaPro customer support.

CUSTOMER SUPPORT

If you have any questions, require technical assistance, or need to report an issue with your LumaPro 256-2567W LED Cord Reel Lighting, please contact our customer support team.

Please have your model number (256-2567W) and purchase information ready when contacting support.

Contact information (e.g., phone number, email, website) can typically be found on the product packaging or the manufacturer's official website.