



Lighting Column Instructions

Ensuring Safe and Stable Ladder Placement on Lighting Columns & Flagpoles

NOTICE

**PLEASE READ THE SAFETY GUIDELINES
IN CONJUNCTION WITH THE PRODUCT INSTRUCTIONS**

Product Overview

- Purpose: Stabilises a ladder top on a Lighting Column or flagpole.
- Effectiveness: More reliable than conventional V-supports or flexible cross members.
- Limitations: Designed exclusively for Lighting Columns and flagpoles — not suitable for trees, corners or other structures.

General Safety Principle

- No single procedure guarantees absolute safety.
- Always follow recognised ladder safety practice alongside these guidelines.
- Reference: Climbsafe Safety Guidelines.

Pre-Use Checks & Assembly (Steps 1–4)

1. Inspect Equipment: Confirm all parts are in good condition. Lightly grease screw threads.
2. Fit Hooks: Hook the aluminium brackets over the top rung; pass the steel stabiliser under the next rung down.
3. Centre & Seat: Align centrally between the ladder stiles; ensure the top rung sits fully into the hook bends.
4. Secure: Tighten knurled nuts until firm — no wobble or movement. Do not over-tighten.

Position & Engage (Steps 5–7)

5. Prepare Ladder: Up-end, rotate and extend to working height.
6. Engage Column: Fit both sets of prongs securely around the Lighting Column.
7. Set Angle: Pull the base out to just over the recommended 1 in 4 slopes. Confirm top and bottom prongs grip the column firmly.

Additional Stability Measures (Steps 8–9)

8. Uneven/Sloping Ground: Use the Climbsafe Level Base.
9. Prevent Slipping: If base movement is possible, tie the ladder foot to the Lighting Column.

Important Notice

- Always read the full Climbsafe Safety Guidelines together with these operating instructions.

Legal Compliance

- The Work at Height Regulations 2005 apply at all times.
- Secure the ladder at the top — use the correct ClimbSafe fitment or a secure tie.

Product & System Condition

- Keep your ladder and all ClimbSafe fittings in good working order.
- Use only as described — incorrect use compromises safety.

Weather & Location

- Wind: Cease work in anything stronger than a light breeze; anticipate sudden gusts.
- Carrying: Keep ladders clear; pause at doorways and check all directions before turning.
- Positioning: Avoid doorways — especially fire exits — without extra controls. Ensure visibility to pedestrians and vehicles. Be aware of vulnerable people and children.

Erection & Base

- Up-Ending: Close ladder, check overhead cables/obstructions, confirm clear ground. Repeat checks when lowering.
- Never place on boxes, loose blocks or free-standing towers.
- Angle: Maintain 1 unit out: 4 units up. Do not alter the angle to compensate for poor ground.

Slopes & Surfaces

- Shallow Angles: Do not use shallow angles to reach over outbuildings — stakes do not relieve structural stress.
- Level: Both feet must sit firmly on level ground. Use ClimbSafe Level Base / Leveliser on slopes. No loose packing.
- Slippery Surfaces: Wet level ground is usually fine with rubber feet. Watch for backward slopes, ice, oil, moss and polish. Clean rungs and feet often.

Soft Ground & Footwear

- Soft Ground: Place a rigid, slip-resistant board under the base.
- Rungs & Boots: Keep free of grease/moisture. Wear supportive footwear with good grip and reinforced toes.

Climbing Rules

- Three Points of Contact: One hand always on the ladder. Grip the stile if needed.
- Load: One person at a time. Do not exceed rated capacity.
- Height: Do not climb within 1 metre of the top.
- Reach: Keep both shoulders within the ladder width — do not lean past one side.

Disclaimer

These SAFETY GUIDELINES are not an exhaustive list of precautions. They should not be taken as a substitute for any additional measures found necessary on site, nor do they guarantee that the use of a ladder is safe without regard to local conditions and are always subject to an employer's risk assessment.