

Commercial Christmas Tree Installation Guide

Installation guidance for custom Christmas trees

Many of our large commercial Christmas trees are custom-made. This installation guide is for general reference only. Each tree requires installation instructions and technical support suited to its specific structure, lighting configuration and project conditions. Please follow the documentation supplied for your order and contact our team for product-specific installation assistance.

The frame and foliage steps in this guide apply to trees assembled from sectional frames in stacked tiers, with long hanging foliage branches on the outside. They are not instructions for every pixel, bauble, spiral or other decorative tree structure. Check the packing list, component labels and installation documents before starting.

The AI-generated illustrations explain a general sequence. They do not establish dimensions, component quantities, connector details, anchoring arrangements or the structure of your tree. Use the supplied product and its order-specific documents as your reference.

Before installation



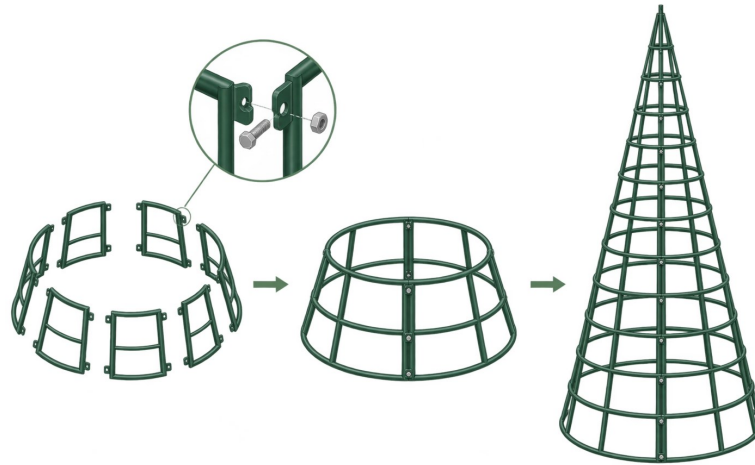
AI schematic of the general assembly sequence

On a clean, level work area, check the frame sections, fasteners, foliage branches, light strings and supplied electrical accessories against the packing list. Group them by tier, section and circuit labels. Check for deformation, missing parts, loose components and damaged cables.

The installation lead must confirm site conditions, base fixing, temporary stability during assembly and arrangements for work at height. Use suitable handling and access equipment. Do not climb the frame or use foliage branches to support a person's weight. Qualified personnel must carry out wiring and electrical testing.

If you need help identifying components, understanding the assembly sequence, hanging branches or matching lighting connections, contact your sales or project representative. We can review the supplied documents together with site photographs or video to help you identify the next step.

Frame assembly



AI schematic of sectional frame assembly

01 Assemble the bottom tier by its labels

Find the frame sections for the same tier. Align adjacent joining faces and the prepared holes. Insert the supplied fasteners, leaving the joints adjustable initially. Once the complete ring is closed and its shape and hole alignment have been checked, tighten the connections in the sequence specified in the order documents. Do not force distorted sections together or enlarge holes yourself.

02 Position and secure the base

Position, secure and check the bottom tier using the agreed project arrangement. Confirm that the base is stable and its connections have been checked before installing the next tier. Do not infer a fixing method from the illustrations.

03 Connect successive tiers

Follow the tier labels. Support each upper section in position, align its connections with the tier below, then fit and tighten all specified fasteners. Check overall vertical alignment, joints and stability before proceeding upward.

After assembly, check the sequence of sections, the seating of each joint and the presence of all specified fasteners. Continue supporting any component that is not yet securely connected. Complete the frame checks before hanging foliage branches.

For assistance, send component labels, close-up photographs of the joints and an overall view of the frame. We can help match sections to their intended tiers.

Installing and shaping long hanging branches



AI schematic of long branches hanging outside the frame

04 Match branches to their tiers

Use the supplied labels to identify each long hanging branch and its tier. These branches carry foliage along a vertical spine. The top hook sits on a designated horizontal frame bar, with the branch body hanging downward outside the frame. Inspect the hook, spine and foliage before installation.

05 Hang branches from the bottom tier upward

Support the branch, raise its top hook over the designated horizontal bar and lower it slowly until the hook is fully seated. Let the branch hang downward over the outside of the frame. Continue around the same tier and fit the specified locking or anti-lift parts before moving upward.

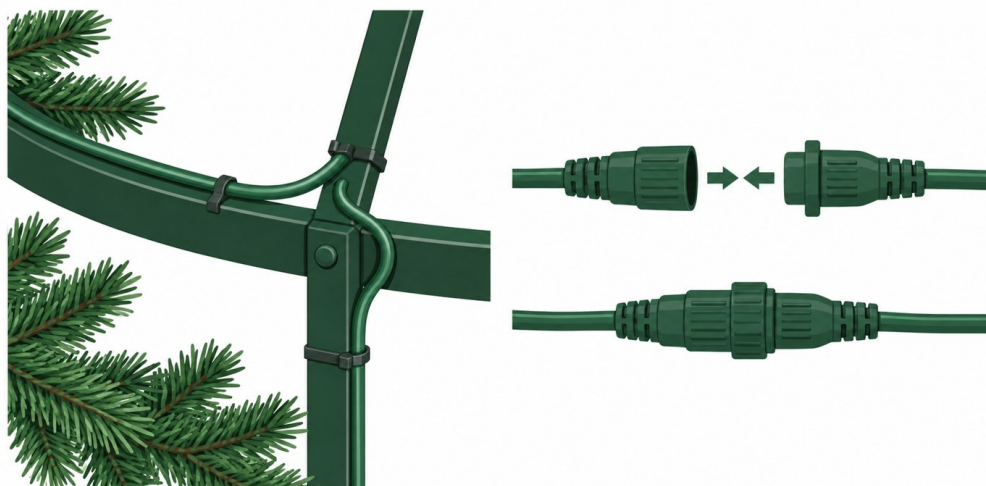
06 Open the foliage and adjust the outline

Gently spread the small foliage tips outward from their roots to fill gaps and create an even outline. Do not sharply bend connection points or pull on lighting cables and connectors to reposition a branch.

Check for loose, missing or incorrectly oriented branches. Make sure hooks and frame joints have not trapped any cables. Use a suitable work platform at height; never climb the installed branches or frame.

For assistance, send photographs of the back of the branch, the attachment point and the finished surface. We can help check hanging direction and foliage arrangement.

Lighting connections and testing



AI schematic of cable routing and matching connections

07 Check the wiring with power isolated

Use the supplied wiring documents to identify power supplies, main and branch distribution cables, light strings and circuit labels. Confirm that voltages, connectors and permitted connection quantities match. Similar-looking plugs are not evidence that two parts are compatible.

08 Route cables and connect matching plugs

Secure cables along their designated routes, away from sharp edges, connection bolts and pinch points. Leave the required allowance at connections. Follow the connector instructions for mating, sealing and locking. Protect unused ports as specified. Keep the power isolated throughout this work.

09 Test individual circuits after inspection

A qualified electrician must check the supply, circuit loads, protective measures and applicable earthing requirements, and complete the required tests. Once the installation is ready to energize, test one circuit at a time, then check the complete lighting display.

If there is an unusual smell, excessive heat, a protective device trips or a connector is damaged, isolate the power immediately and investigate. If a string does not light, isolate the power before checking labels, connectors and wiring. Do not connect or disconnect plugs while energized or bypass protective devices.

For assistance, send power-supply and light-string labels, an overview of the wiring, the location of the fault and a description of what happened. We can help review circuit identification and troubleshooting steps. On-site electrical tests must be performed by the electrician.

Dismantling and storage

10 Isolate the power and retain labels

Switch off and isolate the supply. Confirm that the installation is de-energized before disconnecting plugs. Retain tier, section and circuit labels. Hold the connector body when separating a connection; do not pull on its cable.

11 Remove branches before dismantling the frame

Follow the dismantling plan and remove decorations and foliage from the top downward. Keep the remaining frame stable. Support each section before loosening its fasteners, then dismantle the frame tier by tier from the top downward. Do not release fixings that are still supporting loads or maintaining stability.

12 Protect and group components

Group frame sections by tier and place protective padding between contact surfaces. Gently gather foliage without compressing it. Coil cables smoothly, protect connectors, and label and store fasteners by group. Clean and dry the parts before packing them according to the actual packing plan.

Keep long hanging branches grouped together, protect their top hooks and do not force their spines to bend. Retain component lists and labels. Store parts in a dry, ventilated location where they will not be crushed. Before reuse, inspect the frames, connections, branch supports and electrical parts. If damage is found, contact your sales or project representative and have the issue resolved before assembly.

Packing and crating



AI schematic of nested frame sections and protective packing

13 Group and nest frame sections

Retain tier and section labels after dismantling. Match curved sections by their actual shape and size. Where the packing arrangement permits, nest smaller sections inside larger ones with consistent orientation. Do not force or compress parts to make them fit.

14 Add padding and place sections in the crate

Pad the contact points between sections and between the load, crate floor and walls. Support and place the sections according to the packing plan. Protect coatings, connection tabs and projecting parts, and restrain the load against movement and impact in transit.

15 Pack foliage and accessories by group

Protect long hanging branches together. Pack cables and fasteners separately and keep their labels. Where the packing plan allows, place accessory cartons or protected foliage in the hollow space inside the nested frame. Use this space only without crushing foliage, hooks or electrical connectors.

16 Check the packing list and close the crate

Check the quantities of sections, foliage and accessories. Record crate numbers against their packing lists and inspect internal restraints and protection. Photograph the packed contents before closing the crate panels. Apply the markings and external reinforcement required for transport.

The wooden crate and internal arrangement shown are general illustrations. Actual crate type, load capacity, reinforcement and allocation of components depend on the order packing plan. Do not infer lifting or stacking arrangements from the illustrations.

Final checks and technical support

Complete the following checks before opening the display for use. Keep assembly and electrical inspection records.

Check	Confirmation
Site and frame	Base fixing follows the project plan; frame connections are complete and the structure is stable.
Branches and appearance	Branches are seated and secured; foliage is even, with no obvious loose or missing components.
Cables and connectors	Cables are secured without pinching; connections and unused ports have the required protection.
Power and lighting	Electrical checks are complete; circuits operate without unusual smells or excessive heat.
Ongoing care	Inspection, shutdown and fault-handling responsibilities are agreed; problems are resolved before use resumes.

How we can help

Contact your original sales or project representative with the order or project name so that we can match your request to the correct product documents.

Support area	Assistance
Preparation	Review packing lists, component labels and the assembly sequence.
Frame and foliage	Review site photographs or video to check connection locations, hanging direction and foliage arrangement.
Lighting and wiring	Review wiring documents, connector and circuit labels, and help identify troubleshooting steps.
Maintenance and parts	Help identify damaged components and suitable maintenance or replacement-part options.

Please provide the order or project name, component labels, an overall photograph, close-ups or a short video of the issue, and the step at which it occurred. For electrical issues, include power-supply and light-string labels. Make the work area safe before taking photographs.

We can use this information to help determine the next step. Site fixing, work at height and electrical testing must be carried out by the site lead and appropriately qualified personnel. Continue inspecting the display during use according to the project requirements, and arrange another inspection after an impact or adverse weather.