



For installation, we recommend Elephant® aluminum posts with a wooden core, length 272 cm. Make sure the posts are level and set to the desired height beforehand.

1. Place the posts 181 cm apart (measured inside). Maintain a 0.5 cm gap between the posts and the fence.

2. Due to wind loads, the posts should be set in concrete for added stability. Aluminum can react to acids and/or alkalis. Concrete, cement, and mortar contain these substances, so the portion of the aluminum posts embedded in concrete must be wrapped in plastic to prevent damage.

3. In case of a concrete terrace as a base, you can use Elephant® aluminum posts with a wooden core, 186 cm in length, in combination with the Elephant® post holder or post foot and storm anchor.

This fence is designed for vertical lamella installation. Always use at least 6 pieces of Elephant® T-brackets per fence. To extend the lifespan of the fence, ensure the panels are installed at least 5 cm above ground level.

4. The blind mounting sets can be screwed exactly in the center of the post, at the height of the upper half of the aluminum rail. The plastic cap can easily be split in half, allowing the rectangular part of the bracket to slide into the upper half of the aluminum rail.

Attach the brackets with the round holes (**4a**) at the top of the post. The middle and lower brackets, with elongated holes (**4b**), should be slightly loosened to accommodate the slight movement of the wood composite slats of the fence.

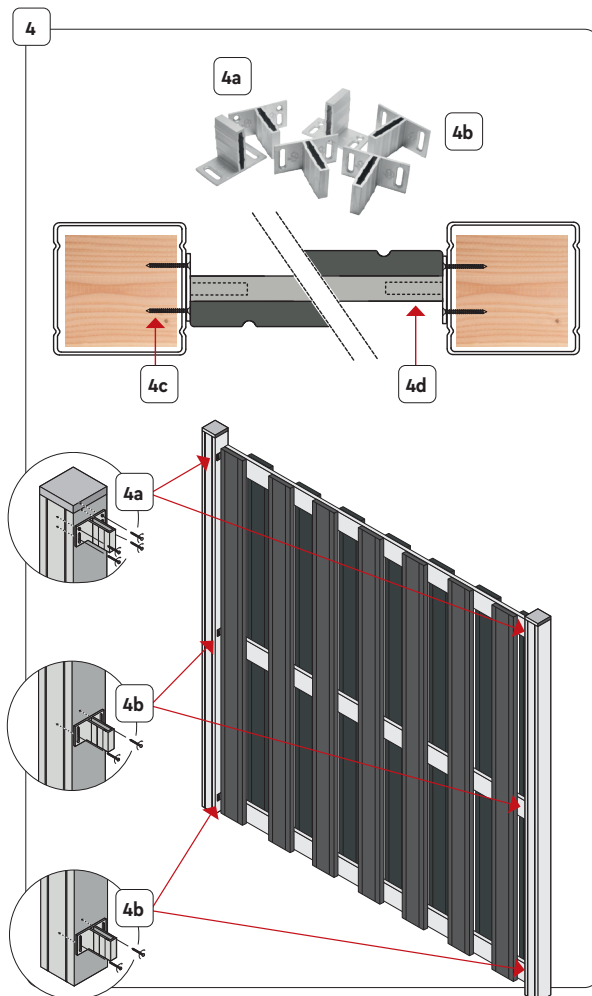
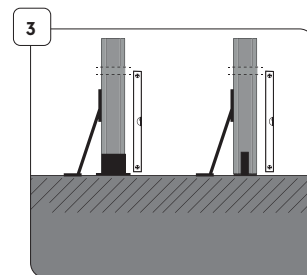
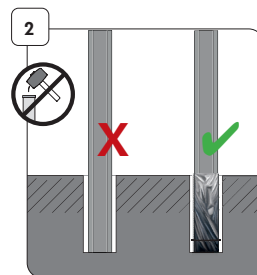
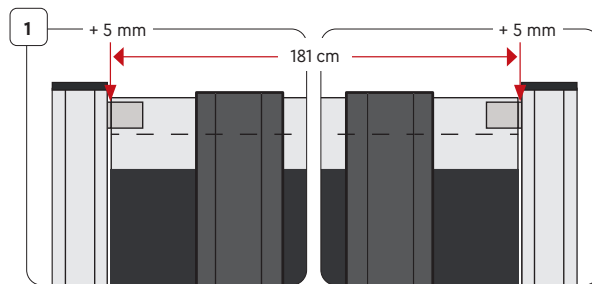
Pre-drilling

Use the M4×35 wood screws (**4c**) from the Elephant® T-bracket set to mount the brackets to the posts and the M4×11 metal screws (**4d**) to attach the panels to the aluminum rail. Drill 3 mm diameter pilot holes into the aluminum of both the posts and rails. Adjust your drill torque to prevent overtightening the screws.


Tip: Minor scratches on the wood composite slats can be easily removed using a steel brush in the lengthwise direction of the slats.

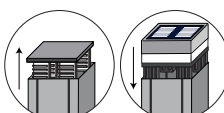
Lighting

5. Use the separately available Elephant® solar-powered LED post lights by simply replacing the post cap with this light.



5

 **ELEPHANT® LED**



Houtcomposiet onderhoud |
 Pflege von Holzkompositprodukten |
 Entretien du bois composite |
 Wood composite maintenance