



ArborStone

Certified Arborist and Certified Horticulturist

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Subject: Stella Palm Tree Lighting Fixture

The following is my review, recommendation and certification of the installation of the "Stella" Tree Frame lighting product to Palm Trees.

The mounting of landscape lighting with stainless steel screws on palms is considered an acceptable practice. When installing anything on a palm tree it is important to use clean tools and equipment. Palm tree wounds on the trunk do not heal, so it is important to take the time to measure precisely. The lights should never be mounted within five feet of the crown.

Both Stella Tree frames are sized to fit various sizes of palm trees and allows them to be installed on the Washingtonia Robusta, Phoenix dactylifera, Sabal Palmetto, Trachycarpus Fortunei, Syagrus Romanzoffiana, Archontophoenix species, Brahea Armata and some Bismarckia Nobilis. Word of caution, some of these palms trees is considered specimens and care must be taken to properly attaching the Stella frame to the palm.

A maximum of four brackets are mounted on each palm using two stainless steel screws each.

Attaching any lighting to palms can sometimes be a delicate subject, due to the fact that palms do not have an ability to heal any punctures or holes along the trunk. Due to architectural design specifications and the lighting aesthetics required, the installation of the Stella Round and Square can be done successfully while also keeping the health of the palm in mind.

Mounting landscape lighting on palms is considered an acceptable practice when following certain guidelines. For one example if installing lighting to Phoenix species (Date Palms) in areas where Fusarium Wilt is rampant, the cleaning of your tools between each palm is necessary. Attaching the Stella round or square is more appealing than the unsightly metal / fabric straps or large lighting fixtures attached directly to the palms.

Recommendation: Measure twice, drill once. Remember that palm trees cannot heal once a hole is made, never mount a fixture within five feet of the crown and always use clean tools and screws.

Respectfully Submitted,

Bryan Stone
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