

Lightwood

Acacia implexa



Images: Treelogic P/L ©



Description

Typical height in Wyndham:
6-8 metres

Typical width:
3-5 metres

Growth rate:
Fast

Typical form:
Narrow, domed.

Origin

Mainly South Eastern Australia. (Native to the Wyndham area). Also found in QLD and Tasmania (King Island only).

Characteristics

Narrow, fast growing tree. Sickle-shaped leaves, known as phyllodes. Pale yellow flowers between Dec-March. Narrow pods, 10-20cm x 4-6mm, becoming coiled; white funicle folded under the seed.

Tolerances

High drought, heat and frost tolerance. Moderate tolerance of wind and waterlogging.

Facts and Trivia

As with most Acacias, Lightwood is a 'pioneer' plant. Pioneer plants are the first in the plant community to establish after land disturbance e.g. fire and are distinguished by being fast growers and prolific seeders, but also by having relatively short lifespans. Acacias are also leguminous plants that convert atmospheric nitrogen to other plant-available nitrogen compounds.