

Styphnolobium japonicum 'Columnaris'

Columnar scholar tree, Columnar Japanese pagoda tree



TYPES OF PLANTING

Tree types: standard trees

USE

Location: street, avenue, square, park, central reservation, large garden, cemetery, traffic areas, industrial zones | **Pavement:** none, open, sealed | **Planting concepts:** urban planting

CHARACTERISTICS

Crown shape: narrow oval | **Crown structure:** dense | **Height:** 12 - 15 m | **Width:** 5 - 7 m | **Winter hardiness zone:** 6A - 9B

ASPECTS

Wind: slightly tolerant to wind | **Soil:** loess, sabulous clay, light clay, loamy soil | **Nutrient level:** moderately rich in nutrients, rich in nutrients | **Soil moisture level:** very dry, dry, moist | **Light requirements:** sun, partial shade | **pH range:** acidic, neutral, alkaline | **Extreme environments:** tolerant to salt spray, tolerant to dryness, tolerates air pollution

PLANTKENMERKEN

Flowers: panicle, striking, pendulous, scented | **Flower colour:** cream-white | **Flowering period:** August - September | **Leaf colour:** blue-green | **Leaves:** deciduous, ovate, pinnate, Nitrogen fixing | **Autumn colour:** pale yellow | **Fruits:** rarely fruits, toxic, pod | **Fruit colour:** green | **Bark colour:** grey-brown, green | **Bark:** furrowed | **Twig colour:** green | **Twigs:** bare

