

https://www.vdberk.co.uk/index.php/trees/liquidambar-styraciflua-slender-silhouette/



Liquidambar styraciflua 'Slender Silhouette'



Height	10 - 18 m
Width	1-2m
Crown	columnar, dark, dense crown
Bark and branches	dark grey, grooved, no corky fissures on branches or twigs
Leaf	palmately lobed, 5 lobes, glossy green, 8 - 16 cm long
Flowers	yellow-green, inconspicuous, April/May
Fruits	round, spiky capsule on long stem, 3 - 3.5 cm long
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	fertile, loamy soil
Soil moisture	suitable for wet soil
Paving	tolerates paving
Winter hardiness zone	5b (-26,0 to -23,4 °C)
Wind resistance	moderate
Other resistances	resistant to frost (WH 1 - 6)
Application	avenues and broad streets, narrow streets, small gardens, patio gardens
Shape	clearstem tree, feathered tree, multi-stem treem
Origin	Don Shadow, Shadow Nursery, Winchester, TN, USA, circa 2000
Synonyms	Liquidambar styraciflua 'Fastigiata'

Medium-size to large tree with a columnar crown, remaining slender even when mature. At an estimated age of 30 years, the original tree was only about 3 m wide. The boughs grow straight up and the thinner twigs also grow vertically. They have no corky fissures. The inconspicuous flowers are followed by spiky capsules that persist in the winter. In the 1980's, Don Shadow found a mature tree growing wild at the side of a small lake in a nature reserve. The original tree was cut down around 2007, according to Shadow "by a man who wanted somewhere to put his fishing basket." Suitable for use in parks, avenues and streets. Prefers fertile, moist soil: cannot tolerate persisting drought.