

https://vdberken.omines.site/trees/acer-pseudoplatanus-erectum/



## Acer pseudoplatanus 'Erectum'



Height	20 - 25 m
Crown	egg-shaped, wider with age, dark, dense crown
Bark and branches	bark grey, branches grey to olive-green
Leaf	5 lobes, green, up to 30 cm, in autumn matt golden yellow
Autumn colour	yellow
Flowers	yellow-green, in pendent racemes, April
Fruits	winged nutlets (samara), 3 - 3.5
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	any soil
Soil moisture	withstand short flood
Paving	tolerates partial paving
Winter hardiness zone	4 (-34,4 to -28,9 °C)
Wind resistance	very good
Other resistances	resistant to frost (WH 1 - 6), can withstand wind
Application	avenues and broad streets, parks, squares, cemeteries, coastal areas, industrial areas, large gardens, windbreaks
Shape	clearstem tree
Origin	The Hague, The Netherlands, 1955

Medium-sized to large tree, reaching a height of 25 m. A tree that is very easy to maintain and requires little pruning. Juvenile trees have a columnar shape, but are in maturity growing wider with more spreading branches. The juvenile shoots are light green. The shallowly lobed leaf is larger than of the species and has short, thick leaf stalks with an almost straight leaf base. Flowers are of the species, appearing while the leaf emerges. Abundance of fruit. 'Erectum' was selected in 1955 by the well-known dendrologist Doorenbos. The original tree was planted as a seedling on the Nachtegaalplein in The Hague (NL). It is a good street and avenue tree, well suited for application in cities. Deep rooting with good branching. 'Erectum' demands little from the soil: tolerates wet and cold soils. Wind and sea wind resistant.