



Ulmus LUTECE ('Nanguen')



Height	10 - 15 m, fast growing
Width	6-8m
Crown	vase-shaped, half-open crown
Bark and branches	twigs brown-green, bark brown-grey, smooth
Leaf	broad ovate to broad obovate, dark green
Autumn colour	yellow
Flowers	in dense clusters, green, March/April
Fruits	flat winged nutlets
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	fertile, moist and airy, tolerates limy soil
Soil moisture	suitable for wet soil, withstand short flood
Paving	tolerates paving
Winter hardiness zone	5 (-28,8 to -23,4 °C)
Wind resistance	good
Other resistances	resistant to frost (WH 1 - 6), can withstand wind
Application	avenues and broad streets, coastal areas, industrial areas
Origin	Jean Pinon, INRA, Paris, France, 2002
Synonyms	Ulmus 'Lutèce'

Medium-size to large tree with an ascending vase-shaped crown. Mainly young trees grow upwards well and on favourable sites, the tree can grow quickly. The tree eventually grows to a height of 10 to 15 m. The year-old twigs are brown-green, the older bark is brown-grey and smooth. The dark green leaf is broad ovate to broad obovate. The leaf margins are strikingly rough serrated. In autumn the leaf turns yellow. Lutèce was developed in the Netherlands by Hans Heybroek and Alterra but never released. During French tests into resistance to Dutch elm disease, this variety scored very well and was acquired and marketed by the French INRA. The tree also has good wind resistance.