



Tilia x europaea 'Euchlora'



Výška	15 - 20 m
Šírka	7-10m
Koruna	oval to broad ovoid, half-open crown
Kôra a vetvy	grey, slightly grooved, twigs yellowish green
Listy	slanted heart-shaped to broad ovoid, shiny dark green, 4 - 10 cm
Kvety	in umbels, Ø 5 – 10 cm, pale yellow, 3 - 9 together, June/July, fragrant flowers
Plody	oval, narrowly tapering at the top, grey, felt-like hair, Ø approx. 0.9 cm
Tríne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	any, tolerates dry conditions well
Pôdna vlhkosť	Vhodné do suchých pôd
Spevnené plochy	Toleruje spevnenie
Zóna odolnosti	4 (-34,4 do -28,9 °C)
Odolnosť voči vetru	not very sensitive to wind
Ostatná odolnosť	Odolné mrazu (WH 1–6)
Stromy pre zvieratá a hmyz	Odolné mrazu (WH 1–6), Cenné pre motýle
Použitie	bulváre a široké ulice
Tvar	Vysokokmeň, Vetvený, Viackmeň
Pôvod	Booth's Flotbeck Baumschulen, Hamburg, Germany, approx. 1860
Synonymum	Tilia x euchlora

Very probably a hybrid between *T. cordata* and the rare *T. dasystyla* from the Crimean. Develops an oval crown with a vertical trunk on which pendulous branches grow. This makes good pruning necessary to guide the tree in its youth. The bark remains thin for a long time, and later develops deep grooves. The leaves have a slanted heart-shaped base and a short, tapered top. The leaf stem is often tinted red and the edge of the leaves is finely serrated. The leaves are light green on the underside. The aromatic flowers appear in pendulous umbels and have particularly abundant honey. 'Euchlora' is one of the best trees for bees. The bract is approx. 6.5 cm long. Owing to its lovely leaves and abundant flowers, 'Euchlora' is a very popular avenue and street tree. A big advantage is that it is not very prone to aphid infestation.