



Tilia cordata CORINTHIAN

('Corzam')



Height	12 - 15 m
Width	3-5m
Crown	narrow pyramidal, half-open crown
Bark and branches	dark brown, grooved, young twigs green, reddish-brown later
Leaf	more or less round, heart-shaped base, dark green, 3 to 9 cm
Flowers	in umbels, 5 – 10 together, yellow to cream-coloured, pungent, June/July, fragrant flowers
Fruits	round-ovoid, Ø 0.5 – 0.8 cm, first felt-like, later bare
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	any, tolerates dry conditions
Soil moisture	suitable for dry soil
Paving	tolerates paving
Winter hardiness zone	4 (-34,4 to -28,9 °C)
Wind resistance	very good, also tolerates sea wind
Other resistances	resistant to frost (WH 1 - 6), can withstand wind
Fauna tree	resistant to frost (WH 1 - 6), can withstand wind, valuable for butterflies
Application	avenues and broad streets, narrow streets, coastal areas
Shape	clearstem tree
Origin	Lake County Nursery, Perry, Ohio, USA
Synonyms	Tilia cordata 'Corinthian'

An American selection with a height of 12 - 15 m and a width up to 5 m. The main branches are arranged uniformly on the straight, vertical trunk. The trunk is dark brown and grooved and the young twigs are green to reddish brown. The fairly thick, remarkably shiny leaves are heart-shaped at the base, taper to a sharp point at the top and are smaller than those of the species. The leaves are bluish green on the underside. Pungent flowers appear in early summer, growing in short umbels. The light green bract is somewhat shorter than the umbel. Fairly small fruit follow in late summer. T. cordata and its cultivars are fairly unsusceptible to aphids and tolerate dry conditions. Its narrow manner of growth makes 'Corzam' excellently suitable for streets and avenues.