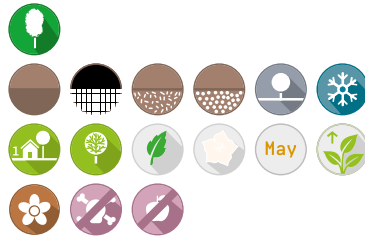




Aesculus hippocastanum

'Baumannii'



Height	20 - 25 m , fast growing
Width	14-18m
Crown	spherical , dark, dense crown
Bark and branches	thin, brown and smooth bark, sticky buds
Leaf	palmately, 5/7 leaflets, dark green, 15 - 20 cm
Flowers	double, white with a tinge of red, in panicles, May/June
Fruits	none, sterile variety , fruitless cultivar
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	few requirements, tolerates hard surfaces, but no asphalt
Paving	tolerates paving
Winter hardiness zone	4 (-34,4 to -28,9 °C)
Wind resistance	moderate
Other resistances	resistant to frost (WH 1 - 6)
Application	avenues and broad streets
Shape	clearstem tree
Origin	A. N. Baumann, Bollwiller, France, 1822
Synonyms	Aesculus hippocastanum var. plena

A known, double-flowered cultivar with a nicely shaped, spreading and dense crown and a short and sturdy trunk. Very dense casting a dark shade. Does not grow as big as the species. Height up to 25 m, spread up to 15 m. Main branches almost grow horizontally and have pendulous twigs with upright tips. The opposite leaves can become 20 cm across. In autumn they turn to yellow brown. The double-flowered, sterile inflorescence is large and profuse. The tree shows white, shorter and more compact panicles than *A. hippocastanum*. Inflorescence is longer than of the species. 'Baumannii' is a sterile variety without fruits. This makes the tree very suitable for use in streets and avenues. The tree requires pruning for vehicular or pedestrian clearance due to its horizontal branching. Has a deep going main root. Susceptible to deicing-salt (for icy roads).