



## Quercus 'Garden Brilliant'



<b>Height</b>	20 m
<b>Width</b>	15-20
<b>Crown</b>	broad columnar, later narrow oval, dense branches,
<b>Leaf</b>	narrow obovate, serrated-lobed, dark green
<b>Flowers</b>	catkins, inconspicuous
<b>Fruits</b>	brown
<b>Spines/thorns</b>	None
<b>Toxicity</b>	usually not toxic to people, (large) pets and livestock
<b>Soil type</b>	loamy soil, sandy soil, calcareous soil
<b>Soil moisture</b>	suitable for dry soil
<b>Paving</b>	tolerates partial paving
<b>Winter hardiness zone</b>	5 (-28,8 to -23,4 °C)
<b>Wind resistance</b>	good
<b>Other resistances</b>	resistant to frost (WH 1 - 6), can withstand wind
<b>Application</b>	avenues and broad streets, industrial areas
<b>Shape</b>	clearstem tree
<b>Origin</b>	Van Aart Nurseries, Oudenbosch, The Netherlands, 2013

'Garden Brilliant' is a strong-growing large tree that will grow over 20 m tall. At a young age, the crown is broad columnar. Eventually, the crown will become narrow oval. The crown is densely branched and compact. The leaves are narrow inverted ovoid and have deeply toothed lobed leaf margins. In summer, the leaves are a glossy dark green. In winter, the withered leaves remain on the tree.

'Garden Brilliant' originated as a seedling of Quercus ×streimii 'Pungens', which is a hybrid between Q. pubescens and Q. petraea. This parent tree was probably pollinated by Q. robur, so 'Garden Brilliant' is a hybrid oak. The foliage seems to be more mildew resistant than that of Q. robur. 'Garden Brilliant' was found by Van Aart Nurseries of Oudenbosch and was introduced in 2013. Hardiness zone 5.