



Diospyros lotus



Height	12-15 m
Width	10-12m
Crown	round, dark, dense crown, capricious growing
Bark and branches	brown, grey
Leaf	green
Autumn colour	yellow
Flowers	yellowish white, flowers in June-July
Fruits	edible fruits, yellow to orange to blue-black
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	clayed soil, loamy soil, sandy soil, calcareous soil
Paving	tolerates no paving
Winter hardiness zone	7b (-14,9 to -12,3 °C)
Fauna tree	valuable for bees (honey plant)
Shape	clearstem tree, multi-stem treem, halfstem fruit tree

Diospyros lotus is a medium-sized tree with a broad, round crown reaching up to 15 m. The young twigs are green, the old bark is grey and grooved. The fairly large, oblong leaves are a glossy dark green and give the tree a healthy appearance. It is also a healthy tree, hardly suffering from diseases and pests. In summer, the tree flowers inconspicuously with small unisexual flowers. The male flowers stand alone to in bundles of three in the leaf axils and are yellow-white to slightly red-tinged. The female flowers are slightly larger and yellow-brown. These are followed by round fruits about 2 cm in size. The fruits are yellow to pale purple and not edible. This is in contrast to the fruits of Diospyros kaki. Likes well-drained, nutritious, preferably loamy soil. Is well wind resistant but does not tolerate cold, dry winds.