**Platanaceae** Platanus

**Platanus orientalis 'Minaret'**

**Height** 8 - 12 m

**Crown** column-shaped, dark, dense crown

**Bark and branches** bark flakes off, young twigs reddish-purple

**Leaf** palmatifid to palmate, dark green, 8 - 10 cm

**Sprout** late sprout

**Flowers** rounded, yellow-green, May/June

**Fruits** fruit heads, 3 - 6 together, on a long stem

**Spines/thorns** none

**Toxicity** non-toxic (usually)

**Soil type** all, preferably somewhat humid and calcareous

**Paving** tolerates paving

**Winter hardiness** 6b (-20,5 to -17,8 °C)

**Wind resistance** good

**Wind / frost / salt** resistant to frost (WH 1 - 6), resistant to de-icing salt

**Light requirement** light-loving

**Tree for the future** yes

**Application** avenues and broad streets, narrow streets, parks, squares, theme parks, cemeteries, large gardens, small gardens, windbreaks

**Type/shape** clearstem tree, feathered tree, multi-stem tree, specimen tree

**Origin** Leenderheim Nursery, Leende, The Netherlands, 1997

This oriental plane tree cultivar was found as a seedling of P. orientalis 'Digitata'. It forms a compact column-shaped crown with very dense branches and grows more slowly than the species. The bast is yellow, and the green (sometimes grey) bark flakes off in small plates. This produces the characteristic plane bark. Young shoots and leaf stalks are a remarkable purple-red in colour. The leaves are deeply incised and usually have 5 - 7 lobes with serrated points. The autumn colour is yellow. The spherical flowers are covered with protruding hairs. The fruit, that turns colour from green to brown and measures approx. 2.5 cm in diameter, appears after flowering. The fruit hangs in groups of 3 to 6 and remains on the tree until deep into the winter. Saplings are sensitive to frost.