

Ulmus 'Plantijn'

Plantijn Elm



TYPES OF PLANTING

Tree types: standard trees, shade trees | **Topiary on stem:** espalier, pleached

USE

Location: street, avenue, park, central reservation, traffic areas, industrial zones, countryside | **Pavement:** none, open, sealed | **Planting concepts:** Landscape planting, Solid planting

CHARACTERISTICS

Crown shape: wide oval, vase-shaped | **Crown structure:** dense | **Height:** 15 - 18 m | **Width:** 6 - 8 m | **Winter hardiness zone:** 5B - 9B

ASPECTS

Wind: slightly tolerant to wind | **Soil:** loess, sabulous clay, peaty, heavy clay, light clay, loamy soil | **Nutrient level:** moderately rich in nutrients, rich in nutrients | **Soil moisture level:** moist, wet | **Light requirements:** sun | **pH range:** neutral, alkaline | **Extreme environments:** tolerates air pollution, tolerant to short-term flooding, resistant to Dutch elm disease 3

PLANTKENMERKEN

Flowers: raceme, discrete | **Flower colour:** pale green | **Flowering period:** March - April | **Leaf colour:** grey-green | **Leaves:** deciduous, ovate, big, smooth, serrate | **Autumn colour:** yellow | **Fruits:** discrete, winged, raceme, nut | **Fruit colour:** brown | **Bark colour:** grey, grey-black | **Bark:** slightly furrowed | **Twig colour:** brown | **Twigs:** vertical branches, thickly branched, long shoots | **Root system:** deep, shallow, extensive, highly branched, central root, on own root

