

Ulmus laevis 'Westland'

European white elm 'Westland', fluttering elm 'Westland',



TYPES OF PLANTING

Tree types: standard trees, shade trees, characteristic trees

USE

Location: avenue, park, large garden, cemetery, countryside, ecological zone, windbreak, bioswale, coastal area | **Pavement:** none, open, sealed | **Planting concepts:** Eco planting, Landscape planting, Solid planting

CHARACTERISTICS

Crown shape: wide oval | **Crown structure:** semi-open | **Height:** 20 - 25 m | **Width:** 10 - 12 m | **Winter hardiness zone:** 5A - 8B

ASPECTS

Wind: tolerant to wind, tolerant to coastal wind | **Soil:** loess, sabulous clay, heavy clay, light clay, sand, loamy soil | **Nutrient level:** moderately rich in nutrients, rich in nutrients | **Soil moisture level:** dry, moist, wet | **Light requirements:** sun, partial shade | **pH range:** acidic, neutral, alkaline | **Host plant/forage plant:** butterflies | **Extreme environments:** tolerant to salt spray, tolerant to short-term flooding, limited to rare infestation by lice, resistant to Dutch elm disease 3

PLANTKENMERKEN

Flowers: raceme, bell-shaped, pendulous, small | **Flower colour:** red | **Flowering period:** March - April | **Leaf colour:** matt green | **Leaves:** deciduous, ovate, big, matt polished, rough, doubly serrate | **Autumn colour:** yellow, dark yellow | **Fruits:** discrete, winged, small, raceme, nut | **Fruit colour:** brown | **Bark colour:** grey-brown | **Bark:** furrowed, buttress roots | **Twig colour:** pale brown | **Twigs:** bare, vertical branches, long shoots | **Root system:** shallow, extensive, highly branched, fleshy roots, clinging aerial roots, on own root