

Ulmus 'Clusius'

Clusius Elm



TYPES OF PLANTING

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

USE

Location: street, avenue, square, car park / parking lot, park, central reservation, large garden, cemetery, traffic areas, industrial zones, bioswale, coastal area | **Pavement:** none, open, sealed | **Planting concepts:** Landscape planting, Solid planting

CHARACTERISTICS

Crown shape: columnar, egg-shaped | **Crown structure:** semi-open | **Height:** 15 - 18 m | **Width:** 6 - 8 m | **Winter hardiness zone:** 5A - 9B

ASPECTS

Wind: tolerant to wind, tolerant to coastal wind | **Soil:** loess, sabulous clay, peaty, light clay, sand, loamy soil | **Nutrient level:** moderately rich in nutrients, rich in nutrients | **Soil moisture level:** moist, wet | **Light requirements:** sun | **pH range:** acidic, neutral, alkaline | **Extreme environments:** tolerant to salt spray, tolerates air pollution, resistant to Dutch elm disease 3

PLANTKENMERKEN

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

