

# *Ulmus* 'Nanguen'

## 'Nanguen' Elm



### TYPES OF PLANTING

**Tree types:** standard trees

### USE

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

### CHARACTERISTICS

**Crown shape:** wide egg-shaped, vase-shaped | **Crown structure:** semi-open | **Height:** 12 - 15 m | **Width:** 4 - 6 m | **Winter hardiness zone:** 5A - 8B

### ASPECTS

**Wind:** tolerant to wind, tolerant to coastal wind | **Soil:** loess, sabulous clay, peaty, heavy clay, light clay, sand, loamy soil, all soils | **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, resistant to Dutch elm disease 4

### PLANTKENMERKEN

**Flowers:** raceme, discrete | **Flower colour:** green | **Flowering period:** March - April | **Leaf colour:** matt green | **Leaves:** deciduous, orbicular, rough, serrate | **Autumn colour:** yellow | **Fruits:** striking, winged, nut | **Fruit colour:** white, brown-green | **Bark colour:** grey-brown | **Bark:** smooth, later on rough | **Twig colour:** brown-green | **Twigs:** bare, vertical branches, long shoots | **Root system:** shallow, roots push up surface, , on own root

