



TYPES OF PLANTING

Tree types: shade trees, characteristic trees, solitary shrubs

USE

Location: avenue, square, park, central reservation, large garden, cemetery, traffic areas, industrial zones, countryside | **Pavement:** none, open, sealed | **Planting concepts:** Eco planting

CHARACTERISTICS

Crown shape: flattened spherical | **Crown structure:** semi-open | **Height:** 15 - 20 m | **Width:** 15 - 20 m | **Winter hardiness zone:** 7A - 9B

ASPECTS

Wind: tolerant to wind, slightly 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:** moist | **Light requirements:** sun, partial shade | **pH range:** acidic, neutral | **Host plant/forage plant:** bees, butterflies, birds, small mammals | **Extreme environments:** tolerant to salt spray, tolerant to dryness, tolerates air pollution

PLANTKENMERKEN

Flowers: catkins, striking, pendulous | **Flower colour:** golden yellow | **Flowering period:** May - June | **Leaf colour:** green, underside grey-green | **Leaves:** semi-evergreen, ovoid, leathery, matt polished, underside hairy, dentate, lobate | **Autumn colour:** brown, green | **Fruits:** acorn | **Fruit colour:** brown | **Bark colour:** grey | **Bark:** furrowed | **Twig colour:** grey-brown | **Twigs:** hairy, bare | **Root system:** deep, extensive

