

# *Tilia americana* 'Moltkei'

## Moltkei American Linden



### TYPES OF PLANTING

**Tree types:** standard trees, multi-stemmed trees, shade trees

### USE

**Location:** avenue, park, cemetery, traffic areas, industrial zones | **Pavement:** none | **Planting concepts:** Eco planting, shade-tolerant

### CHARACTERISTICS

**Crown shape:** wide egg-shaped | **Crown structure:** semi-open | **Height:** 25 - 30 m | **Width:** 15 - 20 m | **Winter hardiness zone:** 5B - 8B

### ASPECTS

**Wind:** tolerant to wind | **Soil:** loess, sabulous clay, light clay, sand, loamy soil | **Nutrient level:** moderately rich in nutrients, rich in nutrients | **Soil moisture level:** dry, moist | **Light requirements:** sun, partial shade, shade | **pH range:** acidic, neutral | **Host plant/forage plant:** bees, nectar value 5, pollen value 5 | **Extreme environments:** tolerates air pollution

### PLANTKENMERKEN

**Flowers:** corymbose, striking, pendulous, scented | **Flower colour:** pale yellow | **Flowering period:** July - July | **Leaf colour:** green, underside white-grey | **Leaves:** deciduous, cordate, big | **Autumn colour:** yellow-brown | **Fruits:** discrete, nut | **Fruit colour:** grey | **Bark colour:** grey | **Bark:** slightly furrowed | **Twig colour:** grey-brown

