

# Ulmus 'Columella'

## Columella Elm



### SEASONAL COLOURS



### TYPES OF PLANTING

**Tree types:** standard trees, feathered trees | **Topiary on stem:** beehive, block, cylinder, cone | **Topiary:** cylinder, column

### USE

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

### CHARACTERISTICS

**Crown shape:** columnar, narrow oval | **Crown structure:** semi-open | **Height:** 15 - 20 m | **Width:** 3 - 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:** moist, wet | **Light requirements:** sun | **pH range:** acidic, neutral, alkaline | **Extreme environments:** tolerant to salt spray, tolerates air pollution, tolerant to short-term flooding, resistant to Dutch elm disease

### PLANTKENMERKEN

**Flowers:** raceme, discrete, small | **Flower colour:** pale green | **Flowering period:** March - April | **Leaf colour:** dark green, buds bright green | **Leaves:** deciduous, ovoid, polished, rough, serrate, undulate, curly | **Autumn colour:** yellow | **Fruits:** striking, rich fruit yield, winged, raceme, nut | **Fruit colour:** brown | **Bark colour:** grey, black | **Bark:** furrowed | **Twig colour:** brown | **Twigs:** bare, vertical branches, finely branched, short shoots | **Root system:** deep, central root, on own root