

# *Acer x freemanii* 'Celzam'

## Celzam Freeman's Maple



### TYPES OF PLANTING

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

### USE

**Location:** street, avenue, square, park, central reservation, in containers, roof garden, large garden, cemetery, traffic areas, industrial zones | **Pavement:** none, open, sealed | **Planting concepts:** Climate planting, Prairie planting

### CHARACTERISTICS

**Crown shape:** narrow pyramidal | **Crown structure:** dense | **Height:** 10 - 15 m | **Width:** 6 - 8 m | **Winter hardiness zone:** 4A - 9A

### ASPECTS

**Wind:** tolerant to 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 (6.1 - 8.0) | **Host plant/forage plant:** bees, butterflies | **Extreme environments:** tolerant to dryness, tolerates air pollution, tolerates heat

### PLANTKENMERKEN

**Flowers:** corymbose, discrete | **Flower colour:** red | **Flowering period:** March - April | **Leaf colour:** bright green, underside grey-green | **Leaves:** deciduous, palmate, big, opposite, leathery, lacinate, serrate | **Autumn colour:** yellow, red | **Fruits:** no fruit | **Bark colour:** grey | **Bark:** slightly furrowed | **Twig colour:** red-brown | **Twigs:** bare | **Root system:** deep, fine roots

