

Epipactis leptochila

Habitus and growth type

Plant height [m]: **0.44**

Life span: **Perennial**

Life form: **Geophyte**

Flower

Flowering period: **May-August**

Fruit, seed and dispersal

Dispersal mode: **Anemochory**

Dispersal distance class: **3**

Trophic mode

Parasitism and mycoheterotrophy: **initial or partial mycoheterotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

Taxon origin

Origin in Europe: **native**

Ecology

Environmental relationships

Substrate humidity relationship: **Dry**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **3.3**

Temperature indicator value: **6.1**

Moisture indicator value: **4.5**

Reaction indicator value: **8.2**

Nutrient indicator value: **4.5**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0**

Disturbance frequency (herb layer): **1.3**

Disturbance severity: **0.7**

Disturbance severity (herb layer): **0.1**

Mowing frequency: **0**

Grazing pressure: **0.2**

Soil disturbance: **0.1**

Habitat and sociology

Broad habitat

Occurrence in broad habitats: **Scrub, Forest, Sparsely vegetated (incl. rock and scree)**

Distribution

Continentality: **4**

Continentality amplitude: **4**