# *Stachys macrostachys*

## Habitus and growth type

Life span: **Perennial**
Life form: **Hemicryptophyte**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**
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: **7**
Temperature indicator value: **3**
Moisture indicator value: **4**
Reaction indicator value: **8**
Nutrient indicator value: **4**
Salinity indicator value: **0**

*© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz*