# *Crocus sativus*

## Habitus and growth type

Plant height [m]: **0.23**
Life span: **Perennial**
Life form: **Geophyte**

## Flower

Flowering period: **September-December**

## 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: **Mesic**
Substrate reaction relationship: **Acidic**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **8**
Temperature indicator value: **8**
Moisture indicator value: **5**
Reaction indicator value: **4**
Nutrient indicator value: **4**
Salinity indicator value: **0**

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