

# *Lycopodium complanatum* aggr.

## Habitus and growth type

Plant height [m]: **0.25**

Life span: **Perennial**

Life form: **Chamaephyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **6.55**

## Flower

Flowering period: **June-November**

## 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, Mesic**

Substrate reaction relationship: **Acidic**

Nutrient relationship: **Dystrophic, Oligotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **5**

Temperature indicator value: **4**

Moisture indicator value: **5**

Reaction indicator value: **2**

Nutrient indicator value: **2**

Salinity indicator value: **0**

## Habitat and sociology

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Heathland, Scrub, Forest, Sparsely vegetated (incl. rock and scree)**