

CULTURE ADVICE

Isotoma pac[®] Laurentia Blue

Description:

Single-flowered, slightly fragrant, annual plant. Numerous blue starlets on a well branched plant. Free flowering, produces flowers throughout summer until frost period. Robust cultivated plant, tolerates low temperatures during raising and intense heat in summer.

Potting:

11 to 12 cm pots

Potting in week 50 results in very well branched plants producing flowers as from week 18. The temperature should in this case be between 10 and 14 °C, however, temperatures from 6 to 10 °C are tolerated.

When potting in week 8, flowers will come after 8 to 10 weeks (at a temperature of 14 to 16 °C and depending on the natural sunshine time). There is no problem in cultivating the plant together with other bedding and balcony plants.

Substrate:

- Loose, permeable substrate
- pH: 5,5 to 5,8

Fertilization:

- Conventional multi-nutrient fertilizer
- NPK: 18-10-18

Temperature:

- 18 to 20 °C for planting, high air humidity
- In pots: 16 to 18 °C for rooting.
- Further cultivation at a temperature of 5 to 18 °C, with lower temperatures improving plant build-up but delaying blooming.

Light:

- Tolerates full sunshine

Flowering:

- From mid-April, facultative long-day plant

Growth regulators:

Can be used but are not necessary.

Pinching:

Pinching once stimulates branching but delays blooming.

Diseases and pest:

Botrytis, plant lice and thrips may occur.