

Osteospermum Voltage

The best summer performing Osteospermum for mass bedding, garden borders and containers
The first yellow to flower in the Spring and last to finish in the Autumn
High impact colour
Continuous flowering
Award winning variety
Excellent tolerance to heat, cold and rain
Perfect for Parks bedding, garden borders, patio containers and even baskets
Height: 25-40cm, Spread 35-50cm

Media

- Use media with good aeration, drainage and water-holding capacity.
- Like most Osteospermums, the Voltage series prefers a medium that will dry regularly between watering.
- A pH of 5.8 – 6.2 is optimum.

Temperature

- After transplanting, allow plants to become established for 7 - 14 days at temperature of 15 – 18°C.
- Once plants are well established and have rooted in, temperatures can be lowered.
- Nights: 7 – 13°C.
- Days: 15 – 24°C.
- Avoid temperatures above 26°C.
- Grow with minimal heat during the final growing weeks for a well-toned plant and low energy crop.

Light

- Voltage will perform best under moderate to high light levels.

Pinching

- The natural branching of these varieties means plants can be grown with little or no growth regulators.

Pot size

- 12cm - 2 litre pots.
- Plant slightly above the soil line of the final container. This will reduce problems with stem and root rots.

Watering

- Keep growing media moderately moist, allowing to dry between watering's.
- Plants should not be allowed to wilt at anytime.

Fertiliser

- Use a balanced NPK fertiliser at every watering.
- Apply a higher K after about 4 weeks after transplanting.
- If grown hungry, plants will become woody and will not branch properly.
- Maintain feeding throughout the Summer in patio pots for continued flowering.

Controlling growth

- Voltage is responsive to Daminozde if needed.

Common Problems

Insects: Thrips, Whitefly, Aphids, Scarid flies.

Diseases: Botrytis Thielaviopsis, Pythium, Rhizoctonia, Powdery Mildew.

All Voltage Osteospermum cuttings are derived from a culture and virus-indexed stock programme.

Crop time

Flowering plants in about 8 – 11 weeks from a Ball 84 plug.

Ball Colegrave cultural information is issued as a guide to growers, based on our own trials experience. It is not intended as a blueprint for growing. Any chemicals referred to should be used only in accordance with the manufacturer's instructions.

Culture Information

| Problems | Causes |
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| Plant collapse | Plants grown in saturated media for extended periods of time (<i>Pythium</i> , <i>Thielaviopsis</i>) Stem canker (<i>Botrytis</i>) Rooted cuttings transplanted too deeply |
| Excessive vegetative growth and lack of flowers | Excessive ammonium-based fertiliser Over fertilisation under low light conditions Low light and over watering, saturated media |
| Yellowing of young foliage | Saturated media |
| Foliage necrosis | High soluble salts in media Excessive water stress |

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