

# 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*

<b>Problems</b>	<b>Causes</b>
<b>Plant collapse</b>	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
<b>Excessive vegetative growth and lack of flowers</b>	Excessive ammonium-based fertiliser Over fertilisation under low light conditions Low light and over watering, saturated media
<b>Yellowing of young foliage</b>	Saturated media
<b>Foliage necrosis</b>	High soluble salts in media Excessive water stress

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.