# Campanula (Bellflower)

## 30ct Plug

Container: Trade 1 Gallon Container Finish: 8-10 weeks When To Plant: Late winter to spring.

## 72ct Plug

Container: Trade 1 Gallon Container Finish: 7-9 weeks When To Plant: Midsummer

## **Growing Temperature:**

65-70° F

### Soil pH:

5.8-6.2

### Fertility:

Apply a constant liquid fertilizer program, 75-125 ppm at each watering. For Controlled Release or Slow Release Fertilizer, see your preferred supplier for recommended rates for incorporation or top dressing, as it varies by fertilizer.

#### **Potting and Timing:**

Plant large vernalized plugs in early spring.

Small plugs are commonly potted in the summer of the year prior to sales.

#### Moisture:

For potting soil use commercial planting media.

#### **PGRs/Pinching:**

May not be required. One or two 2,500 ppm applications of Daminozide (B-Nine or Dazide), seven days apart, can be effective at reducing plant height when applied just as the flower stems are beginning to elongate.

#### **Holding Temperature:**

50-60° F

#### EC Level:

1.0-1.2 pour through method

#### Vernalization:

Cold required for 10-15 weeks at temperature below  $40^{\circ}$  F.

#### **Pests and Diseases:**

Aphids, onion thrips, slugs, snails, western flower thrips, spider mites, aster leafhopper, leaf and root-knot nematodes.

Crown rot, rot (Sclerotium), impatiens necrotic spot virus, aster yellows, leaf spots, powdery mildew, root rots, rust, damping-off, Botrytis blight, Verticillium wilt.

#### **Planting Level:**

At crown level.

#### Lighting:

Long days required for flowering.

#### **Other Comments:**

Research has shown that most campanula cultivars display better quality characteristics, such as a higher bud count and flower size, when grown at cooler temperatures.



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