

## Salvia splendens Amore

<b>Life Cycle</b>	Annual
<b>Family / Origin</b>	Lamiaceae / Brasil
<b>Popular uses</b>	Pots and packs, outdoor containers, hanging baskets, landscape, beds and garden
<b>Mature plant height</b>	30-35 cm (12-14")
<b>Mature plant width</b>	30-35 cm (12-14")
<b>Pot size</b>	Packs, 10-15 cm (4-6") pots
<b>Plants per pot</b>	1 plant per pot 3 per 15 cm (6") and larger
<b>Sun exposure</b>	Sun / Partial shade
<b>Water requirements</b>	Reduced, avoid wet conditions
<b>Flowering time</b>	Entire growing season Frost tender
<b>Media</b>	A well-drained, porous media is best to prevent over watering pH 6.0-6.2 EC 0.7-1.5 (105-225 ppm N)
<b>Growing temperature</b>	Start at 18-20°C (64-68°F) After rooting, reduce temperature to 15-18°C (59-64°F) Avoid wet conditions at night
<b>Light</b>	Salvia prefers high light conditions
<b>Fertilizer Needs</b>	Balanced N:P:K fertilizer as needed recommended, use calcium based fertilizers EC 1.8-2.2 (270-330 ppm N)
<b>Crop time</b>	10-12 weeks
<b>Hardiness zone</b>	N/A



### Description

A colorful series that bloom uniformly within the range with excellent flower quality, which makes it a great garden performer

### Growth regulators

Salvia is responsive to B-Nine, A-rest, Bonzi and/or Sumagic treatments

### Common diseases

Alternaria Leaf Spot, Powdery Mildew, Rust and Corynespora Leaf Spot.

### Common pests

Thrips, Aphids, Whitefly and Spider Mites

### Pinching

No need

## Plug Production

<b>Seed forms</b>	Raw
<b>Seed count</b>	250-300 seeds/gram (7.000-8.500 seeds/oz); varies per lot!
<b>Recommended plug size</b>	480-264
<b>Seeds cell</b>	1
<b>Vermiculite cover</b>	Light cover
<b>Stage 1 Germination</b>	Keep medium saturated Growing medium temperature: 22-24°C (72-75°F) Fertilizer level EC 0.5-1.0 (75-150 ppm N) Light is required for the germination process; provide 100-1.000 lux (9-90 fc) in the germination chamber
<b>Stage 2 Stem and cotyledon</b>	Reduce moisture levels to achieve optimal root penetration and to avoid fungal diseases Avoid wet foliage after nightfall Temperature: 18-20°C (64-68°F) Fertilizer levels: EC 0.5-1.0 (75-150 ppm N)
<b>Stage 3 Growth and development</b>	Reduce moisture levels and allow medium to dry between watering, but do not allow plants to wilt Temperature: 18-20°C (64-68°F) Fertilization: EC 1.2-1.5 (180-225 ppm N)
<b>Stage 4 Ready for transplanting</b>	Reduce moisture levels and allow medium to dry slightly between watering, but do not allow plants to wilt Temperature: 15-18°C (59-64°F) Fertilizers: see stage 3 To prevent premature flower bud formation, it is important not to stress the plugs
<b>Plug crop time</b>	4-5 weeks
<b>Approximate finish time</b>	5-7 weeks
<b>Special tips</b>	Salvia prefers high light conditions. Low light levels can cause stretching. Downward cupping and yellowing of leaves can indicate too low temperatures or too high EC level in the compost. Yellowing on mature leaves is often associated with a Magnesium deficiency