

Salvia Lighthouse Series

(*Salvia splendens*)

Annuals Culture (revised 01/23/21)

Plug crop time: 4 to 5 weeks

Transplant to finish: 4 to 5 weeks

- Tall, bushy plants display long-lasting colour.
- Heat resistant and ideal for low-maintenance landscaping use.
- Also good in large patio containers.

General Information

| Exposure | Bloom Season | Height | Spread | Spacing |
|----------|-----------------------------|-------------------|-------------------|------------------------|
| Sun | Spring, Summer, Late Summer | 24 in. (61 cm) | 10 in. (25 cm) | 8-10 in. (20-25 cm) |

Germination

| Seed Form | Recommended Plug Size | Seeds/Cell | Plug Crop Weeks | Days from 50% to maximum germination | Initial Media pH/EC (1:2) | Cover Seed |
|-----------|-----------------------|------------|-----------------|--------------------------------------|-----------------------------|------------|
| RAW | 288 | 1 | 4-5 | 4-6 | 5.5-5.8 pH 0.75 mmhos/cm | Yes |

Plug Production

| | Stage 1 | Stage 2 | Stage 3 | Stage 4 |
|--------------------|----------------------|---|-------------------------------------|-------------------------------------|
| Moisture | Level 4 | Level 3-4 | Level 2-4 | Level 2-3 |
| Temperature | 70-75°F (21-24°C) | 72-75°F (22-24°C) | 68-72°F (20-22°C) | 62-65°F (17-18°C) |
| Light | Optional | 1,500-2,500 f.c. (16,100-26,900 Lux) | 3,000 f.c. (32,300 Lux) | 3,000 f.c. (32,300 Lux) |
| Fertiliser | | Less than 100 ppm N (Less than 0.7 EC) | 100 to 175 ppm N (0.7 to 1.2 EC) | 100 to 175 ppm N (0.7 to 1.2 EC) |

Propagation Key Tips

Salvia is very sensitive to high salt during early plug stages.

Growing on to Finish

| Growing on Temperature | Target Media pH/EC (1:2) | Fertiliser | Daylength |
|--|--------------------------------|-------------------------------------|----------------------|
| (day) 68-74°F (20-23°C) (night) 64-68°F (18-20°C) | 5.5-5.8 pH 1.2-1.5 mmhos/cm | 175 to 225 ppm N (1.2 to 1.5 EC) | Facultative Long Day |

Crop Scheduling

| Container Size | Plugs/Pot | Crop Time | Season | PGR |
|---------------------|-----------|-------------|--------|-----|
| Cell Pack | 1 (ppp) | 4-5 (weeks) | Spring | - |
| 4"/4.5"/Quart/10 cm | 1 (ppp) | 4-5 (weeks) | Spring | - |

Finishing Key Tips

Salvia is very sensitive to high salt during early plug stages.

NOTE: Growers should use the information presented here as guidelines only. PanAmerican Seed recommends that growers conduct a trial of products under their own conditions. Crop times will vary depending on the climate, location, time of year, and greenhouse environmental conditions. It is the responsibility of the grower to confirm the treatment is available in their region as well as read and follow all the current label directions relating to the products. Nothing herein shall be deemed a warranty or guaranty by PanAmerican Seed of any products listed herein. PanAmerican Seed's terms and conditions of sale shall apply to all products listed herein.

Variety Pictures



Purple



Red



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