GrowerFacts

PanAmerican Seed®

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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