

Linaria Enchantment F₁

(*Linaria hybrida*)

Annuals Culture (revised 02/11/17)

Plug crop time: 4 to 5 weeks

Transplant to finish: 6 to 7 weeks

- Fragrant blooms are produced continuously under cool conditions for an excellent Winter bedding plant.
- Upright and well-branched.
- Good for Spring and Autumn premium pack and 4-in./10-cm) pot sales.

General Information

Exposure	Bloom Season	Height	Spread	Spacing
Sun	Early Spring, Spring, Autumn	14-16 in. (36-41 cm)	12-14 in. (30-36 cm)	12-16 in. (30-41 cm)

Germination

Seed Form	Recommended Plug Size	Seeds/Cell	Plug Crop Weeks	Days to Germinate	Initial Media pH/EC	Cover Seed
MPL	288	1	4-5	2-3	5.8-6.2 pH 0.75 mmhos/cm	Yes

Plug Production

	Stage 1	Stage 2	Stage 3	Stage 4
Moisture	Level 4	Level 3-4	Level 3-4	Level 3
Temperature	65-68°F (18-20°C)	65-72°F (18-22°C)	65-70°F (18-21°C)	62-65°F (17-18°C)
Light	Optional	1,000-2,500 f.c. (10,800-26,900 Lux)	1,000-2,500 f.c. (10,800-26,900 Lux)	2,500-5,000 f.c. (26,900-53,800 Lux)
Fertilizer	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

Stage 1 early PGR application is very important for avoiding leggy/stretchy seedlings.

Growing on to Finish

Growing on Temperature	Target Media pH/EC	Fertilizer	Daylength
(day) 55-65°F (13-18°C) (night) 50-60°F (10-16°C)	5.8-6.2 pH 1.2-1.5 mmhos/cm	175 to 225 ppm N - 1.2 to 1.5 EC	Day Neutral

Crop Scheduling

Container Size	Plugs/Pot	Crop Time	Season	PGR
306 Pack	1 (ppp)	6-7 (weeks)	Spring	paclobutrazol 10 ppm Spray
4"/4.5"/Quart	1-3 (ppp)	6-7 (weeks)	Spring	paclobutrazol 10 ppm Spray

Finishing Key Tips

Cool-season crop will benefit from being grown cooler. Paclobutrazol rates of 10 ppm spray 1 week after transplant have shown to control stretch. Use paclobutrazol at rates of up to 20 ppm.

NOTE: Growers should use the information presented here as a starting point. Crop times will vary depending on the climate, location, time of year, and greenhouse environmental conditions. Chemical and PGR recommendations are only guidelines. It is the responsibility of the applicator to read and follow all the current label directions for the specific chemical being used in accordance with all regulations.

Variety Pictures



Enchantment



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PanAmericanSeed™

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