

PERENNIAL

PROPAGATION

Lavandula La Diva Eternal Series

Lavandula angustifolia



TRAY & ROOTING

Form	Unrooted Cuttings (URC)
Rooting Hormone	Yes
Tray Size	72, 105
Plants Per Cell	1
Days In Mist	5-7
Wks. From Stick To Transplant	6-8
Pinch?	Yes
Days from stick to pinch	21-28

FERTILITY

Fertilize Through Mist?	No
Fertilizer Rate	50-75 ppm N (20-6-22 or 22-5-16 [15-0-15 under low-light conditions])
EC Range	2.0-3.5 mS via SME
pH Range	5.4-5.8

TEMPERATURE

Average Soil Temperature	72-78°F (22-26°C)
Average Air Temperature	72-78°F (22-26°C)

IRRIGATION

Irrigation Frequency	Level 2: Allow media to dry moderately between thorough waterings
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LIGHT

Supplemental	Yes
Benefits From Shade?	No

POTENTIAL DISEASES

Botrytis, Root Rot

POTENTIAL PESTS

Aphids, Fungus Gnats, White Fly

PGR SUGGESTIONS

- Optional 300-500 ppm Florel (3.9% Ethephon)



'Eternal Elegance'

TIPS

- Reduce mist as soon as possible.
- Applying a preventative fungicide drench is recommended.

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FINISHING

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VERNALIZATION

Vernalization Required?	No
Vernalization Duration Minimum	N/A
Vernalization Temperature	N/A

CONTAINER SIZE	PLANTS PER POT	TRANSPLANT TO FINISH (WEEKS)
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4 in./Qt. (10-12 cm)	1	5-6
6 in./Gal. (15-16 cm)	1	7-12
8-10 in./2-3 Gal. (20-25 cm)	3	12-14

FERTILITY

Fertilizer Rate	150-200 ppm N (20-6-22 or 22-5-16 [15-0-15 under low-light conditions])
EC Range	2.0-3.5 mS via SME
pH Range	5.5-6.2

TEMPERATURE

Day Temperature	75-80°F (24-27°C)
Night Temperature	55-65°F (13-18°C)

IRRIGATION

Irrigation Frequency	Level 2: Allow media to dry moderately between thorough waterings
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LIGHT

Photoperiodic requirements	Long Day Facultative: 12+ Hours Daily
Supplemental?	Optional
Benefits From Shade?	No

PINCHING

Finishing Pinch?	Yes
Transplant to pinch (days)	14-21

POTENTIAL DISEASES

Botrytis, Root Rot

POTENTIAL PESTS

Aphids, Fungus Gnats, White Fly

PGR SUGGESTIONS

- 4-6 ppm Sumagic (0.055% Uniconazole)
- 1500-2500 ppm B-Nine (85% Daminozide) as needed



TIPS

- Plants will flower under short or long days.
- Keep plants on the dryer side for improved finishing size and flower count.
- Full blazing sun is necessary for proper bloom set.

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FEATURES AND BENEFITS

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KEY INFORMATION

First Year Flowering?	Yes
Bloom Time	Spring to Summer
Exposure	Full Sun
Hardiness Zone	5-9
Height	8-12 inches (20-30 cm)
Width	12-24 inches (30-60 cm)

DESCRIPTION

Excellent first year flowering, programmable lavender with great heat and cold tolerance.

CONSUMER APPEAL

- Lavender is an excellent pollinator plant attracting bees, hummingbirds, butterflies, and other Lepidoptera. Humans love the smell and taste of lavender, deer and rabbits do not.

GARDEN ATTRIBUTES

- Lavender makes a good fresh cut flower or dried flower. A sprig or two of foliage is also a worthwhile addition.
- A versatile perennial that can be grown in herb gardens, cottage gardens, borders, rock gardens, and mass plantings. Lavender can also be an effective addition to perennial containers.
- As a drought tolerant perennial, Lavender requires well drained soils. Excessive moisture is a death sentence for lavender.
- Alkaline (higher pH) soils are appreciated.

NATIVITY

Native to the Mediterranean coasts.

COMPANION PLANTS

Gaura, Scabiosa, Achillea, Iberis, Coreopsis, Geranium, Sedum, Delosperma

COMMON NAME(S)

Lavender, True Lavender, English Lavender, Garden Lavender, Narrow-Leaved Lavender



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