# LUCILLE™

Leucanthemum superbum





LUCILLE™ Grace

Best for 2G / 30-36 cm pots and larger



- Cold Hardiness 4 9
- No vernalization or cooling required (First Year Flowering)
- Programable flowering response
- Early spring flower response for Lucille Chic
- Mature height and width is
   46 cm x 36 cm (18 x 14 inches)

### More varieties in the LUCILLE™ series:



**LUCILLE** ™ White Best for Gallons / 15-18 cm pots



LUCILLE ™ Chic

Best for Quarts and
Gallons / 12-18 cm pots

For additional technical growing information:







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#### **PROPAGATION TIPS**

• Stick on priority – Number 3 out of 4 categories







Flowering time

Spring / Summer Flowering

Width **36 - 41 cm (14 - 16")** 

Height 30 - 51 cm (12 - 20")

Average Time	Temperature	Hormone	Fertilization	Fungicide	
5 weeks	Weeks 1 - 2 21° - 22°C (70°-72° F)	Suggested	Weeks 1-2 50 ppm N	Spray fungicide to control Botrytis and bacteria day of sticking	
	Weeks 3 - 5 18° - 20° C (65° - 68° F)		Weeks 3-5 100 to 125 ppm N	Day of sticking & Week 2	



Irrigation specification – Spray with adjuvant the day of sticking/Remove from mist as soon as possible.



K IBA spray application will hasten and even rooting. Do not over saturate media during propagation.

Rooting	рН	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 1	5.6 / 6.0	0.80	70 / 72 F (21 / 22 C)	50 ppm N in mist	Not required		Day of sticking	
Week 2	5.6 to 6.0	.80 to .90	70 / 72 F (21 / 22 C)	50 ppm N in mist			Second fungicide app	
Week 3	5.8 to 6.2	.80 to .90	Cool to 68 / 70 F (20 / 21 C)	Feed 100 ppm				
Week 4	5.8 to 6.2	.80 to	68 to 70 F (20 to 21 C)	Feed 100 ppm				
Week 5	5.8 to 6.2	.80 to 1.2	65 to 68 F (18 to 20 C)	Feed 100 to 150 ppm		Daminozide as needed		Pinch is not required

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Lucille Chic – most compact & earliest to flower Lucille White – medium vigor & medium response to flower Lucille Grace – largest vigor & later to flower

#### **FINISHING TIPS**

- Maintain soil evenly moisture
- · Facultative Long Day flowering response
- · High light levels best for finishing

Average Time (from liners)	Temperature	Pinch/ Daylength Modification	Fertilization	Plant Growth Regulator	
9 to 10 wks	Average Day		100 150 nnm N		
15 cm (1 gallon)	(18°C)	Pinch –None	100 - 150 ppm N	Daminozide spray	
10 to 11 wks		required	Soil EC 1.0 - 1.5	application @ 2500 – 3750 ppm	
20 cm (2 gallon)			pH 5.8 to 6.2		

		Recommended Chemicals				
Docto	Aphids	ACETAMIPRID, FLONICAMID, IMIDACLOPRID, DICHLORVOS				
Pests	Thrips	METHIOCARB, ACRINATHRIN, ABAMECTIN, DICHLORVOS, SPINOSAD				
	Botrytis	CYPRODINIL+FLUDIOXONIL, IPRODIONE, POLYOXIN				
Diseases	Pythium	PROPAMOCARB				
	Phytophthora	PROPAMOCARB				



- PGR Spray Daminozide at 2500 to 3750 ppm on finished plants early in crop schedule
- Maintain good airflow and allow plants to dry before nightfall
- Scout for Aphids, Leafminors, Mites and Thrips
- <u>Drench</u> after transplant for Botrytis and Pythium / Phytophthora

Finishing	рН	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 6 Transplant	5.8 to 6.2	1.0 to 1.2	65° to 68° F (18° to 20°C)	feed 150 to 200 ppm			Drench fungicide after transplant	
Week 6 to 14	5.8 to 6.2	1.0 to 1.5	65° to 68° F (18° to 20°C)	feed 150 to 200 ppm		Daminozide as needed	Control of Pythium & Phytophthora	

For additional technical growing information:





