

# LUCILLE™

*Leucanthemum x superbum*

**1<sup>st</sup>**  
YEAR  
Flowering

- First-year flowering with no bulking or vernalization requirements
- Little to no photoperiodic requirement
- Absolutely no benefit to bulking which allows flexibility in scheduling with no difference in finished product quality when compared to fall production schedule
- Profusion of large single white flowers from early spring through fall



Upright



Spring



12-15 cm  
Qt, Gal,  
Patio Pot



Landscape



12cm  
12in



25 cm  
10 in



Zone 5-9



# The LUCILLE™ series

**1<sup>st</sup>**  
YEAR  
Flowering



LUCILLE™ Grace



LUCILLE™ White

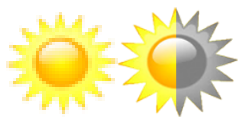


LUCILLE™ Chic

# LUCILLE™ series

*Leucanthemum x superbum*

Stick on priority – Number 3 out of 4 categories



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	pH	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 1	5.6 / 6.0	0.80	21 / 22 C	50 ppm N in mist	Not required		Day of sticking	
Week 2	5.6 to 6.0	.80 to .90	21 / 22 C	50 ppm N in mist			Second fungicide app	
Week 3	5.8 to 6.2	.80 to .90	Cool to 20 / 21 C	Feed 100 ppm				
Week 4	5.8 to 6.2	.80 to 1.2	20 to 21 C	Feed 100 ppm				
Week 5	5.8 to 6.2	.80 to 1.2	18 to 20 C	Feed 100 to 150 ppm		Damino zide as needed		Pinch is not required



# LUCILLE™ series

## *Leucanthemum x superbum*

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

**LUCILLE™ Chic** – most compact & earliest to flower

**LUCILLE™ White** – medium vigor & medium response to flower

**LUCILLE™ Grace** – largest vigor & later to flower

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

Finishing	pH	EC	Temp	Feed	Light	PGR	Fungicide	Comments
<b>Week 6 Transplant</b>	5.8 to 6.2	1.0 to 1.2	18° to 20°C	feed 150 to 200 ppm			Drench fungicide after transplant	
<b>Week 6 to 14</b>	5.8 to 6.2	1.0 to 1.5	18° to 20°C	feed 150 to 200 ppm		Daminozide as needed	Control of Pythium & Phytophthora	

<b>Pests</b>	Aphids	ACETAMIPRID, FLONICAMID, IMIDACLOPRID, DICHLORVOS
	Thrips	METHIOCARB, ACRINATHRIN, ABAMECTIN, DICHLORVOS, SPINOSAD
<b>Diseases</b>	Botrytis	CYPRODINIL+FLUDIOXONIL, IPRODIONE, POLYOXIN
	Pythium Phytophthora	PROPAMOCARB / MEFENOXAM
	Rhizoctonia	AZOXYSTRONBIN / ETRIDIAZOLE / FLUDIOXONIL / PCNB



- PGR - Spray Uniconazole 5 to 7 ppm early in crop
- Paclobutrazol drench application at 0.5 ppm for finishing
- Spray broad spectrum fungicide after transplant
- Scout for Thrip on regular basis