

LIA™

Calibrachoa

- Medium vigor between NOA® & COLIBRI™
- Controlled habit, selected for basket production
- Tested for pH sensitivity
- Tight internodes for more flowers
- Will bloom in a 10 - hour day
- Well suited for combinations



Spring /
Summer



Semi
trailing



30-36 cm
12-14 in



30-36 cm
12-14 in



12-15
Gal, Patio
Pots



Hanging
Basket



LIA™ Spark Pink

The LIA™ Series



LIA™ Abstract Lemon Cherry



LIA™ Chili Pepper



LIA™ Spark Lavender



LIA™ Sky Blue



LIA™ Abstract Pink



LIA™ Blue



LIA™ Bubblegum



LIA™ Cranberry



LIA™ Dark Red



LIA™ Glaze



LIA™ Melon



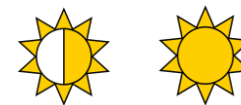
LIA™ Spark Pink



LIA™ Violet



LIA™ Yellow Imp.

*Calibrachoa hybrida*

Stick on priority – Number 3 out of 4 categories

Average Time	Temperature	Hormone	Fertilization	Fungicide
5 weeks	Weeks 1 - 2 70°-72° F (21° - 22°C)	Optional	Weeks 1-2 50 ppm N	Spray fungicide to control Botrytis and bacteria day of sticking
	Weeks 3 - 5 65° - 68° (18° - 20° C)		Weeks 3-5 100 to 150 ppm N	Day of sticking & Week 2

Rooting	pH	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 1	5.2 / 5.8	0.80	72° / 74° F (22° / 23° C)	50 ppm N in mist			Day of sticking	Feeding through Mist
Week 2	5.2 to 5.8	.80 to .90	72° / 74° F (22° / 23° C)	50 ppm N in mist			Second fungicide app	
Week 3	5.2 to 5.8	.90 to 1.0	Cool to 68° / 70° F (20° / 21° C)	Feed 100 ppm to 150 ppm		Daminozide as needed		
Week 4	5.2 to 5.8	1.0 to 1.2	65° to 68° F (18° to 20° C)	Feed 100 ppm to 150 ppm		Daminozide as needed		
Week 5	5.2 to 5.8	1.0 to 1.2	65° to 68° F (18° to 20° C)	Feed 100 ppm to 150 ppm	Optional	Daminozide as needed	Week 5	



- **Irrigation specification** - Remove from mist as soon as possible



- Application of K-IBA can hasten rooting.
- Light in propagation for optimal growth and to hasten crop time- as Calibrachoa can be slower to root and develop a plant structure under short days and more-over under low light conditions.
- Daminozide at 1200 to 1500 ppm day of sticking. Daminozide plus Uniconazole-P tank mix week 3 to control stretch if needed.

*Calibrachoa hybrida*

- Pinch is optional
- Quality improves when finished with cool temperatures

Average Time (from liners)	Temperature	Pinch/Daylength Modification	Fertilization	Plant Growth Regulator
7 to 8 wks (12 cm) 5" pot 1 ppp	Average Day 68° to 72°F (20° to 22°C)	No pinch necessary	100 - 150 ppm N	In liner and finish stages
8 to 9 wks (15 cm) 6 ½" pot 1 ppp	Weeks 3 – 5 65° - 68° (18° - 20° C)	No lighting necessary	Soil EC 1.0 - 1.2 pH 5.5 to 6.0	
8 to 9 wks (20 cm) 8" pot 1-3 ppp				
8 to 9 wks (25 cm) 10" pot 3 ppp				

Finishing	pH	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 6 Transplant	5.6 to 6.0	1.0 to 1.2	65° to 68° F (18° to 20° C)	feed 100 to 150 ppm	Day Neutral	Daminozide as needed	Spray fungicide after transplant	
Week 6 to 12	5.6 to 6.0	1.0 to 1.2	65° to 68° f (18° to 20° C)	feed 100 to 150 ppm	Not Required	Paclobutrazol Drench at 1 to 2 ppm		Paclobutrazol 1 to 2 ppm drench when plants reach 85% of desired size

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



- Additional Iron (Fe) or Manganese (Mn) may be required depending on water quality and alkalinity
- Scout for Aphids and Thrips on regular basis