GLOWTM

Lobelia

- Mounded habit works well in baskets and combinations
- Well suited for season extender/heat tolerant programs
- Glow™ Blue Volt habit has a semi trailing habit, which will fit well in baskets



Compact Mounded



20-25 cm 8-10 in



30-36 cm 12-14 in



Heat Tolerant



12-15 Qt, Gal Patio Pot



Landscape



Spring / Summer Flowering



The **GLOW™** collection











Lobelia erinus



Stick on priority – Number 2 out of 4 categories

Average Time	Temperature	Hormone	Fertilization	Fungicide
5 weeks	Weeks 1 - 2 70°-72° F (21° - 22°C)	No	Weeks 1-250 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



- Irrigation specification – Reduce mist as soon as possible



The series is well branched so pinching is not needed for a quality finish.
 Daminozide at 1500 to 2000 ppm on week 4 or 5 if needed.

Rooting	рН	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 1	5.6 / 6.2	0.80	72° / 74° F (22° / 23° C)	50 ppm N in mist	Additional lighting is optional depending on region		Day of sticking	
Week 2	5.8 to 6.2	.80 to .90	72° / 74° F (22° / 23° C)	50 ppm N in mist			Second fungicide app	
Week 3	5.8 to 6.2	.90 to 1.0	72° / 74° F (22° / 23° C)	Feed 100 ppm				
Week 4	5.8 to 6.2	1.0 to 1.2	70° F (21° C)	Feed 100 ppm				
Week 5	5.8 to 6.2	1.0 to 1.2	70° F (21° C)	Feed 100 to 150 ppm				



Lobelia erinus

- Facultative long day plant so extended day lighting is optional
- Cool temperature is best for high quality finishing

Average Time (from liners)	Temperature	Pinch/ Daylength Modification	Fertilization	Plant Growth Regulator
6 to 7 wks	Average Day	No pinch		
(12 cm) 5" pot	68° to 72°F (20° to 22°C)	necessary Additional lighting is	150 - 200 ppm N	In liner and finish stages. Daminozide @ 2500 ppm
8 to 9 wks			Soil EC 1.2 - 1.5	
(15 cm) 6 ½"		optional depending on region	pH 5.8 to 6.2	
8 to 10 wks				
(20 cm) 8"	3 plants per container			
8 to 10 wks				
(25 cm) 10"	3 plants per container			

Finishing	рН	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 5 Transplant	5.6 to 6.0	1.0 to 1.2	65° to 68° F (18° to 20° C)	feed 100 to 150 ppm		Daminozide at 2,000 to 2,500 ppm	Spray fungicide after transplant	
Week 6 to 15	5.6 to 6.0	1.0 to 1.2	60° to 68° F (18° to 20° C)	feed 100 to 150 ppm		Paclobutraz ol Drench at 1 ppm		Paclobutrazol 1 ppm drench when plants reach 85% of desired size

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



- Additional Iron (Fe) or Manganese (Mn) may be required depending on water quality and alkalinity
- Maintain soil evenly moist do not allow plants to dry completely

