GLOWTM

Lobelia erinus











- Selected to hold its speckled pattern into the heat
- Mounded habit works well in baskets and combos
- Blooms early enough for any market
- Mature Height and Width 18 inches X 24 inches (46cm x 61cm)

More varieties in the GLOW™ series:



GLOW™ Electric Blue



GLOW™ White Lightning

For additional technical growing information:







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PROPAGATION TIPS

• Stick on priority – Number 2 out of 4 categories







Flowering time

ng time

Width

Height

Spring / Summer Flowering

(18 - 24") 46 - 61 cm (18 - 24") 46 - 61 cm

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



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 Week 4 or 5 if needed.

Rooting	рН	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 1	5.8 / 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	72 / 74 F (22 / 23 C)	50 ppm N in mist			Second fungicide app	
Week 3	5.8 to 6.2	.90 to	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				

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FINISHING TIPS

- · 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	150, 200 mm N		
(12 cm) 5" pot	68° to 72°F (20° to 22°C)	necessary - Additional lighting	150 - 200 ppm N	In liner and	
8 to 9 wks		is optional	Soil EC 1.2 - 1.5 pH 5.8 to 6.2	finish stages. Daminozide @ 2500 ppm	
(15 cm) 6 ½"		depending on region	рп 3.8 t0 0.2		
8 to 10 wks					
(20 cm) 8"	3 plants per container				
8 to 10 wks					
(25 cm) 10"	3 plants per container				

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

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	1.2 to 1.5	65 to 68 F (18 to 20 C)	feed 150 to 200 ppm		Paclobutrazol Drench at 1 ppm		Paclobutrazol 1 ppm drench when plants reach 85% of desired size

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