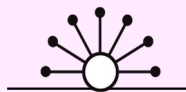


SOL LUNA™ PRIME

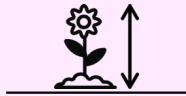
loves both sun & shade

Impatiens hybrida

- Uniform habit and bloom time across all colors
- On average flower 7 to 10 days faster than Sol Luna
- Suitable for quarts (12cm), gallons (19cm), patio pots, and hanging baskets
- Outstanding outdoor performance for full sun to full shade
- Enhanced wilting recovery for prolonged shelf life
- Less sensitive to higher EC 1-1.2



Mounded



cm 30-40
14-16 in



cm 30-36
12-14 in



Heat
Tolerant



12-18
Qt, Gal,
Hanging
Basket,
Patio Pot



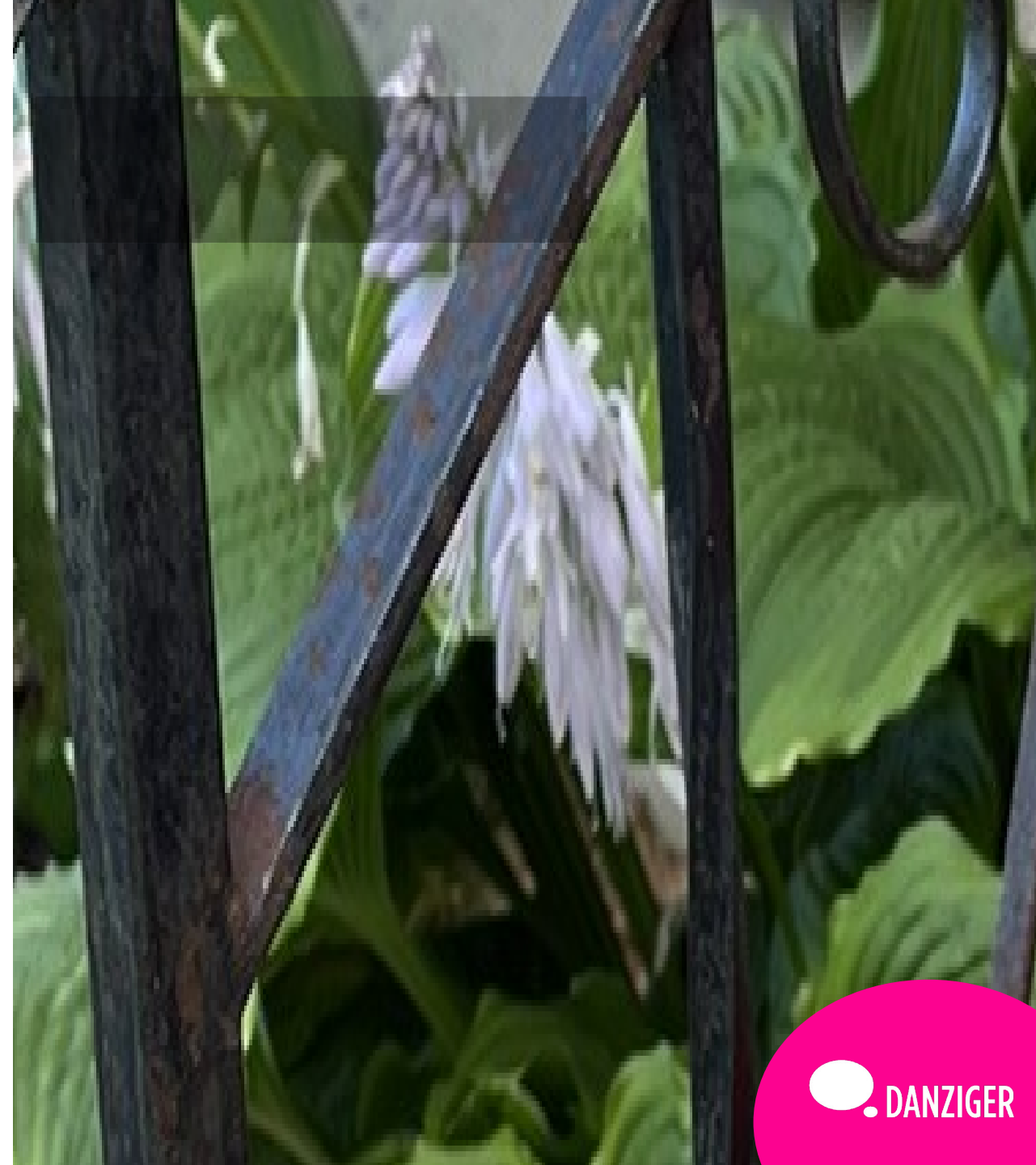
Landscape



Ground
Cover



Spring /
Summer
Flowering



The SOL LUNA™ PRIME Series



SOL LUNA Prime™
Light Salmon

Best Seller



SOL LUNA Prime™
Orchid



SOL LUNA Prime™
Peach



SOL LUNA Prime™
Pearl

Best Seller

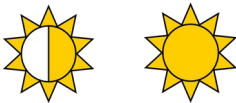


SOL LUNA Prime™
Light Red



SOL LUNA Prime™
White

Hybrid Impatiens



Stick on priority – Number 2 out of 4 categories

Average Time	Temperature	Hormone	Fertilization	Fungicide
5 weeks	Weeks 1 - 3 72°-74° F (22° - 23°C)	Optional	Weeks 1-2 50 ppm N	Spray fungicide to control Botrytis and bacteria day of sticking
	Weeks 4 - 5 70° - 72° (21° - 22° C)		Weeks 3-5 80 ppm N	Apply broad spectrum Week 2

Rooting	pH	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 1	6.0/6.5	0.50	72°/74°F (22°/23°C)		Not required		Day of sticking	300 ppm Ethephon Day After Stick
Week 2	6.0/6.5	.80 to .90	72°/74°F (22°/23°C)	50 ppm N in mist	Not required		Second fungicide app	
Week 3	6.0/6.5	.80 to .90	72°/74°F (22°/23°C)	80 ppm N in mist	Not required			
Week 4	6.0/6.5	.80 to .90	70°/72°F (21°/22°C)	80 ppm N in mist	Not required			
Week 5	6.0/6.5	.80 to .90	70°/72°F (21°/22°C)	80 ppm N in mist	Not required			Pinch is not recommended

PROPAGATION TIPS



- Spray adjuvant at sticking



- Spray Ethephon at 300 ppm the day after stick. This will reset flowering response. One hour of Ethephon on the leaves will be sufficient time while mist if off.
- Maintain warm temperatures allowing plants to develop and flower
- Average daily temperature of 70° F / 21° C

Hybrid Impatiens

- Maintain an EC level 0.8 to 1.2 for proper growth and sizing of plant
- Transplant liners when plants are rooted and actively growing

Average Time (from liners)	Temperature	Pinch/ Daylength Modification	Fertilization	Plant Growth Regulator
5 to 7 wks (12 cm) 5" pot	Average Day 68°-70° F (20°-21° C)	Pinch –No Daylength Neutral	100 - 150 ppm N	If required, Uniconazole at 5 to 7 ppm spray application early in crop- Paclobutrazol at 0.5 ppm drench within 3 weeks of finishing
7 to 8 wks (15 cm) 6 ½"	68°-70° F (20°-21° C)		Soil EC 1.0 to 1.2 pH 5.8 to 6.2	

Finishing	pH	EC	Temp	Feed	Light	PGR	Fungicide	Comments
Week 5 Transplant	5.8 to 6.2	1.0 to 1.2	68°-70° F (20°-21° C)	feed 100 to 150 ppm		Uniconazole spray	Drench fungicide at transplant	
Week 6 to 13	5.8 to 6.2	1.0 to 1.2	68°-70° F (20°-21° C)	feed 100 to 150 ppm		Paclobutrazol Drench at 0.5 ppm		Allow plants to reach 85% of required size before PGR application

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



- PGR - Spray Uniconazole 5 to 7 ppm, or Daminozide 1250 to 2500ppm early in crop
- Paclobutrazol drench application at 0.5 ppm for finishing
- Spray broad spectrum fungicide after transplant
- Scout for Thrips, Broad Mites, and Spider Mites on regular basis