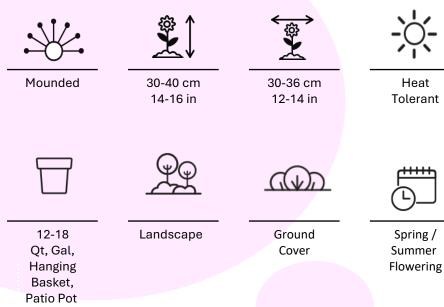
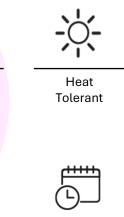


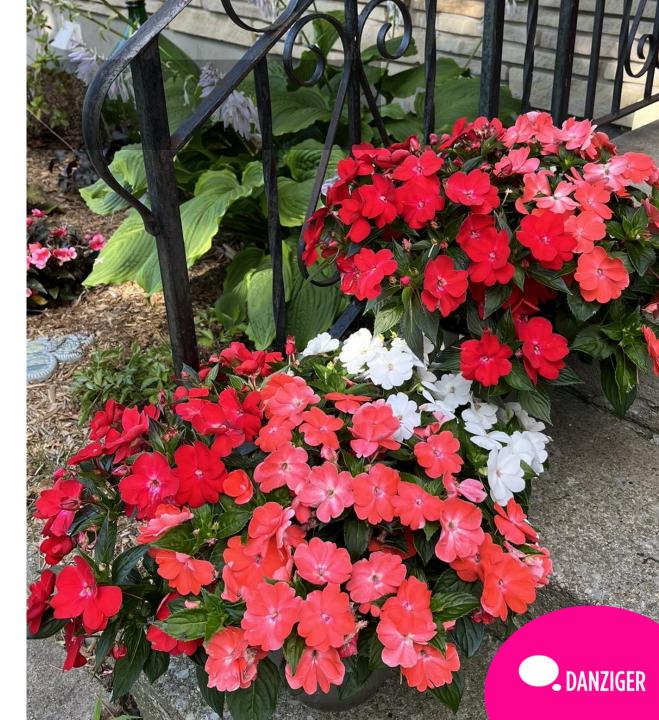
Hybrid Impatiens

- Uniform habit and bloom time across all colors
- On average flower 7 to 10 days faster than Sol Luna
- Suitable for quarts, gallons, 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









The SOL LUNA™ PRIME Series





SOL LUNA PRIME™

Hybrid Impatiens

PGR





Fungicide Comments

Day of

sticking

Second fungicide app 300 ppm

Ethetphon Day

After Stick

Pinch is not

recommended

Stick on priority – Number 2 out of 4 categories

Average Time	Temperature	Hormone	Fertilization	Fungicide	Rooting	рН	EC	Temp	Feed	l
5 weeks	Weeks 1 - 2 70°-72° F (21° - 22°C)	Optional	Weeks 1-2 50 ppm N	Spray fungicide to control Botrytis and	Week 1	6.0/6.5	0.50	72°/74°F (22°/23°C)		re
	Weeks 3 - 5		Weeks 3-5	bacteria day of sticking Apply broad spectrum	Week 2	6.0/6.5	.80 to .90	72°/74°F (22°/23°C)	50 ppm N in mist	re
	68° - 70° (20° - 21° C)		80 ppm N	Week 2	Week 3	6.0/6.5	.80 to .90	72°/74°F (22°/23°C)	80 ppm N in mist	re
\bigcirc	 Spray adjuvant at st 	icking			Week 4	6.0/6.5	.80 to .90	70°/72°F (21°/22°C)	80 ppm N in mist	re
					Wook 5	60/65	80 to 90	70°/72°F	80 ppm N	

Week 5 6.0/6.5 .80 to .90

(21°/22°C)

in mist

required

- 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



SOL LUNA PRIME™

SOL LUNA PRIME™

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	Finishing	рН	EC	Temp	Feed	Light	PGR	Fungicide	Comments
5 to 6 wks	Average Day		100 - 125 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	Week 5	5.8 to	1.0 to	65° to 68° F	feed 100 to		Uniconazole	Drench fungicide at	
(12 cm) 5" pot	68°-70° F (20°-21° C)	Pinch –No			Transplant	6.2	1.2	(18° to 20° C)	150 ppm		spray	transplant	
7 to 8 wks	68°-70° F	Daylength Neutral	Soil EC 0.8 - 1.0		Week	5.8 to	0 1.0 to 1.2	65° to 68° F (18° to 20° C)	feed 100 to 150 ppm		Paclobutrazol		Allow plants to reach 85% of
(15 cm) 6 ½"	cm) 6 ½" (20°-21° C)		pH 6.0 to 6.5		6 to 13	6.2					Drench at 0.5 ppm		required size before PGR application

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

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

