

Impatiens Dazzler® F₁ Series

(*Impatiens walleriana*)

Annuals Culture (revised 01/09/19)

Plug crop time: 4 to 5 weeks

Transplant to finish: 3 to 4 weeks

Available in North America only.

- The highest seed quality and extremely uniform growth with high yields makes Dazzler perfect for mechanized sowing.
- Healthy, uniform plants have controlled, manageable vigour; fill in quickly and are covered with 1.5-in./4-cm blooms.
- Well-matched across the series, all colours come into bloom together and flower freely right up until frost.
- Well-suited to pack, 4-in./10-cm pot and basket programs.

General Information

| Exposure | Bloom Season | Height | Spread | Spacing |
|------------|------------------------------------------|------------------------|-------------------------|------------------------|
| Shade, Sun | Spring, Late Spring, Summer, Late Summer | 9-11 in. (23-28 cm) | 13-15 in. (33-38 cm) | 8-10 in. (20-25 cm) |

Germination

| Seed Form | Recommended Plug Size | Seeds/Cell | Plug Crop Weeks | Days to Germinate | Initial Media pH/EC | Cover Seed |
|-----------|-----------------------|------------|-----------------|-------------------|---------------------------------|------------|
| COT | 288 | 1 | 4-5 | 3-5 | 6.0-6.2 pH 0.5-0.75 mmhos/cm | No |

Plug Production

| | Stage 1 | Stage 2 | Stage 3 | Stage 4 |
|--------------------|----------------------|----------------------------------------|----------------------------------------|----------------------------------------|
| Moisture | Level 4-5 | Level 2-4 | Level 2-3 | Level 2-3 |
| Temperature | 72-76°F (22-24°C) | 70-72°F (21-22°C) | 68-70°F (20-21°C) | 62-65°F (17-18°C) |
| Light | Optional | 450-700 f.c. (4,800-7,500 Lux) | 450-700 f.c. (4,800-7,500 Lux) | 450-700 f.c. (4,800-7,500 Lux) |
| Fertilizer | | Less than 100 ppm N - Less than 0.7 EC | Less than 100 ppm N - Less than 0.7 EC | Less than 100 ppm N - Less than 0.7 EC |

Propagation Key Tips

Do not cover seed.

Growing on to Finish

| Growing on Temperature | Target Media pH/EC | Fertilizer | Daylength |
|------------------------------------------------------|---------------------------------|----------------------------------------|-------------|
| (day) 70-75°F (21-24°C) (night) 62-68°F (17-20°C) | 6.2-6.5 pH 0.75-1.0 mmhos/cm | Less than 100 ppm N - Less than 0.7 EC | Day Neutral |

Crop Scheduling

| Container Size | Plugs/Pot | Crop Time | Season | PGR |
|------------------------|-----------|--------------|--------|-----|
| Cell Pack | 1 (ppp) | 3-4 (weeks) | Spring | - |
| 4"/4.5"/Quart | 1 (ppp) | 4-5 (weeks) | Spring | - |
| 10" Pot or HB/3 Gallon | 3-5 (ppp) | 8-10 (weeks) | Spring | - |

Finishing Key Tips

Impatiens will respond to daminozide, paclobutrazol and uniconazol. Monitoring of water and fertilization can help with controlling plant growth and vigour.

NOTE: Growers should use the information presented here as guidelines only. PanAmerican Seed recommends that growers conduct a trial of products under their own conditions. Crop times will vary depending on the climate, location, time of year, and greenhouse environmental conditions. It is the responsibility of the grower to confirm the treatment is available in their region as well as read and follow all the current label directions relating to the products. Nothing herein shall be deemed a warranty or guaranty by PanAmerican Seed of any products listed herein. PanAmerican Seed's terms and conditions of sale shall apply to all products listed herein.

Variety Pictures



Blue Pearl



Bright Eye



Coral



Coral Splash



Cranberry



Deep Orange



Deep Pink



Lilac Splash



Orange



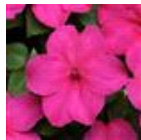
Pink



Punch



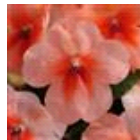
Red



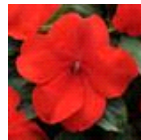
Rose



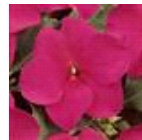
Salmon



Salmon Splash



Scarlet



Violet



Violet Star
Blend



White



Baby Shower
Mixture



Grower Select
Mixture



Merlot Mixture



Mixture



Passionfruit
Mixture



Tutti Frutti
Mixture



Voodoo Too
Mixture

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