

Calibrachoa Kabloom™ F₁ Series

(*Calibrachoa x hybrida*)

Annuals Culture (revised 11/27/18)

Ease and efficiency, at your fingertips!

Kabloom, the first seed calibrachoa, lets you schedule based on your needs, not on cutting availability dates. You can still receive product when the weather holds up vegetative shipments. Best of all...grown side by side with vegetative varieties, it's impossible to tell the difference.

Plug crop time: 5 to 8 weeks

Transplant to finish: 7 to 11 weeks

- We've expanded the first-of-its-kind Kabloom series to include 6 new colours and 1 improved variety, plus they are now offered in our convenient Precision Multi-Pellets.
- The ideal input for grower choice premium quarts. Also well-suited to 4 to 6-in./10 to 15-cm pots, hanging baskets and mixed combos.
- Seed form makes it easy to order and ready to ship, fits right into mechanized production and assures easy inventory management.
- Bushy, trailing plants show off abundant, bright blooms in core solid colours.

General Information

| Exposure | Bloom Season | Height | Spread | Spacing |
|----------|--|------------------------|-------------------------|------------------------|
| Sun | Early Spring, Spring, Late Spring, Summer, Late Summer | 8-12 in. (20-30 cm) | 10-14 in. (25-36 cm) | 8-12 in. (20-30 cm) |

Germination

| Seed Form | Recommended Plug Size | Seeds/Cell | Plug Crop Weeks | Days to Germinate | Initial Media pH/EC | Cover Seed |
|-----------|-----------------------|------------|-----------------|-------------------|-----------------------------|------------|
| PMPL | 288 | 1 | 5-6 | 5-7 | 5.5-5.8 pH 0.75 mmhos/cm | Optional |
| | 128 | 1 | 7-8 | | | |

Plug Production

| | Stage 1 | Stage 2 | Stage 3 | Stage 4 |
|--------------------|----------------------|---|---|---|
| Moisture | Level 5 | Level 4 | Level 2-4 | Level 2-4 |
| Temperature | 72-75°F (22-24°C) | 68-70°F (20-21°C) | 64-68°F (18-20°C) | 55-64°F (13-18°C) |
| Light | Optional | 10-12 mol·m ⁻² ·d ⁻¹ | 10-15 mol·m ⁻² ·d ⁻¹ | 10-20 mol·m ⁻² ·d ⁻¹ |
| 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 |
| PGR | | daminozide/2,000-2,500 ppm/Spray paclobutrazol/2-3 ppm/Spray | daminozide/2,000-2,500 ppm/Spray paclobutrazol/2-3 ppm/Spray | daminozide/2,000-2,500 ppm/Spray paclobutrazol/2-3 ppm/Spray |

Propagation Key Tips

Pinch or shear is recommended for small pots and low DLI conditions. Pinch, leaving at least 4 nodes.

Growing on to Finish

| Growing on Temperature | Target Media pH/EC | Fertilizer | Daylength |
|--|--------------------------------|----------------------------------|-------------------|
| (day) 64-75°F (18-24°C) (night) 55-64°F (13-18°C) | 5.5-5.8 pH 1.5-2.0 mmhos/cm | 225 to 300 ppm N - 1.5 to 2.0 EC | Obligate Long Day |

Daylength Notation

10 hours for Kabloom Yellow; 10.5 hours for Kabloom White Improved, Kabloom Orange and Kabloom Blue; 11 hours for Kabloom Denim, Kabloom Pink, Kabloom Cherry and Kabloom Coral; 11.5 hours for Kabloom Light Pink Blast. Target DLI of 10 to 25 moles·m⁻²·d⁻¹.

Crop Scheduling

| Container Size | Plugs/Pot | Crop Time | Season | PGR |
|------------------------|-----------|--------------|--------|------------------------------|
| 4"/4.5"/Quart | 1 (ppp) | 7-8 (weeks) | Spring | flurprimidol 1-2 ppm Drench |
| 4"/4.5"/Quart | 1 (ppp) | 7-8 (weeks) | Spring | paclobutrazol 1-3 ppm Drench |
| 10" Pot or HB/3 Gallon | 3 (ppp) | 9-11 (weeks) | Spring | flurprimidol 2-3 ppm Drench |
| 10" Pot or HB/3 Gallon | 3 (ppp) | 9-11 (weeks) | Spring | paclobutrazol 2-3 ppm Drench |
| 10" Pot or HB/3 Gallon | 3 (ppp) | 5-6 (weeks) | Summer | flurprimidol 2-3 ppm Drench |
| 10" Pot or HB/3 Gallon | 3 (ppp) | 5-6 (weeks) | Summer | paclobutrazol 2-3 ppm Drench |

Fertilizer Notation

Calibrachoa require heavy feeding. Iron can be added as needed.

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



Cherry



Coral



Denim



Light Pink Blast



Orange



Pink



White Improved



Yellow

PanAmericanSeed™

PanAmerican Seed Co.
622 Town Road, West Chicago, Illinois, USA, 60185-2698
630 231-1400 Fax: 630 231-3609 PanAmSeed.com

™ denotes a trademark of and ® denotes a registered trademark of Ball Horticultural Company in the US. It may also be registered in other countries.
©2019 Ball Horticultural Company