

Calibrachoa Kabloom[®] F₁ Series

(*Calibrachoa x hybrida*)

Annuals Culture (revised 03/14/17)

Ease and efficiency, at your fingertips!

The first seed calibrachoa, Kabloom lets you move beyond URCs and liners and gives you peace of mind in this very popular class. You can 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

- First-of-its-kind Kabloom is 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.
- Easy-sow pelleted seed 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.
- Available 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
PEL	288 128	1 1	5-6 7-8	5-7	5.5-5.8 pH 0.75 mmhos/cm	Optional

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

Plug Stage and Time vary by variety. For fast-germinating Kabloom White, Kabloom Deep Pink and Kabloom Yellow: Stage 1 at 75°F (25°C) for 5 days; Stage 1 at 68°F (20°C) for 5-7 days. For slow-germinating Kabloom Deep Blue: Stage 1 at 75°F (25°C) for 7-10 days; Stage 1 at 68°F (20°C) for 10+ days. Pinch 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 and Kabloom White; 11 hours for Kabloom Deep Blue; 12 hours for Kabloom Deep Pink. DLI of 10 to 25 moles·m⁻²·d⁻¹.

Crop Scheduling

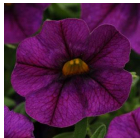
Container Size	Plants/Pot	Crop Time	Season	PGR
4"/4.5"/Quart	1 (ppp)	7-8 (weeks)	Spring	flurprimidol 1-2 ppm Drench
4"/4.5"/Quart	1 (ppp)	7-8 (weeks)	Spring	paclobutrazol 1-3 ppm Drench
10" Pot or HB/3 Gallon	3 (ppp)	9-11 (weeks)	Spring	flurprimidol 2-3 ppm Drench
10" Pot or HB/3 Gallon	3 (ppp)	9-11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

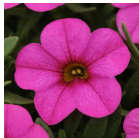
Calibrachoa require heavy feeding. Iron can be added as needed.

NOTE: Growers should use the information presented here as a starting point. Crop times will vary depending on the climate, location, time of year, and greenhouse environmental conditions. Chemical and PGR recommendations are only guidelines. It is the responsibility of the applicator to read and follow all the current label directions for the specific chemical being used in accordance with all regulations.

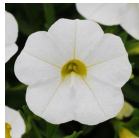
Variety Pictures



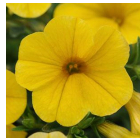
Deep Blue



Deep Pink



White



Yellow

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