





GrowerFacts

Kabloom™ Calibrachoa

Calibrachoa x hybrida

Seed Form and Sowing Recommendations:

Pelleted Seed, 1 Seed per Cell

Stage	Plugs Stage 1	Plugs Stage 2	Plugs Stage 3	Plugs Stage 4	Transplant to Finish	Comments
Plug Stage and Time	Germination to Radicle Emergence, 5-7 Days*	Radicle Emergence to Cotyledon Expansion	Cotyledon Expansion to True Leaves	Pullable Plug		
Photo						
Media Moisture	Level 5, saturated	Level 4	Cycle between levels 2 and 4	Cycle between levels 2 and 4		Do not allow to wilt
Temperature	20- 22.5°C (73°F) media temperature	(20°C) 68 °F	18°C (64 °F)	13-18°C (55-64 °F); no less than 13°C (55°F)		Morning DIP/Drop of -3°C (-5°F) for height control
Light Requirements	Light or dark, cover not required	≥10 moles·m ⁻² ·d ⁻¹	≥10 moles·m ⁻² ·d ⁻¹	≥10 moles·m ⁻² ·d ⁻¹	≥10 moles·m ⁻² ·d ⁻¹	
pH and EC Management	Similar to Petunia	Similar to Petunia	Similar to Petunia	Similar to Petunia	Similar to vegetative Calibrachoa or Petunia	The recommended pH is 5.5-5.8. Kabloom can be grown with the same nutrition program as vegetative calibrachos.
Plant Growth Regulators		Best Option: Daminozide*: 1,250 - 2,500 ppm spray on day 7-10 Good Option: Paclobutrazol*: 3 ppm spray on day 7-10	Every 10-14 days as needed	Every 10-14 days as needed	Paclobutrazol* 1-3 ppm drench 7-10 days from transplant; reapply as needed	Pinch or shear if pullable plugs are stretched* or overgrown
Disease and Pest Management	Similar to vegetative Calibrachoa	Similar to vegetative Calibrachoa	Similar to vegetative Calibrachoa	Similar to vegetative Calibrachoa	Similar to vegetative Calibrachoa	

Crop Times:

Plug Tray Size	Plug Crop Time		Finished Crop Time from Non-Pinched Plugs*	
	Crop Time in Weeks, from Sow to Pullable	Container Size/PPP	Crop Time in Weeks from Plug to 100% Flowering (Early Season)	Crop Time in weeks from Plug to 100% Flowering (late season)
230	5-6	10-15cm (4-6") pots x 1 PPP	10-12	7-9
142	7-8	25cm (10") basket x 3 PPP	10-12	9-11
84	7-8	30cm (12") basket x 5 PPP	10-12	9-11

Total Crop Time** in weeks from Sowing to 100% Flowering (late season)
12-13 (10-15cm pots)
14-15 (10" basket)
14-15 (12" basket)

Minimum Day Length Requirement*:

In Hours	Variety
10	Kabloom Yellow, Kabloom White
10.5	Kabloom Red
11	Kabloom Deep Blue & Crave
12	Kabloom Deep Pink

*See other pages for additional information

**Total crop time decreases by 2-3 weeks in the summer

Ball Colegrave cultural information is issued as a guide to growers, based on our own trials experience. It is not intended as a blueprint for growing. Any chemicals referred to should be used only in accordance with the manufacturer's instructions.