



plant potential

FOR THE PROFESSIONAL GROWER



Culture Tips: Rio™ Dipladenia

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Rio, a breakthrough in dipladenia breeding, offers early flowering and bushy growth, eliminating the need for trellises. Rios are more economical to produce than any other dipladenia on the market. They also offer new uses and better consumer performance.

Propagation: Generally, dipladenias root slowly. Rooting hormones at 1,000 ppm IBA and high media temperatures (>70°F) are important. Apply mist until roots begin to form, and then gradually decrease. Only perform optional pinching when plants are fully rooted. Spray B-9 if needed at 2500 ppm.

Finishing: Naturally compact, Rio branches well and does not need to be staked. Since Rio grows slowly, keep moderately moist until fully established. Rio grows best when fertilized moderately with a balanced fertilizer (20/10/20). Maintain pH between 5.8 to 6.2 and an E.C. no higher than 2.0 SME (saturated media extract).

For best performance, Rio needs high light conditions of 5,000 to 7,000 ft. candles with high day and night temperatures (70°F to 80°F/day and 65°F to 70°F/night). Note that low light intensity (<2500 ft. candles) leads to “vining” and branch reduction. Avoid repeated media dry out as it leads to yellow bottom leaves.

[Click here for more culture information on Rio dipladenia.](#)