

# Oscar® Dianthus

Hyper-uniform pot carnation series Best-branched habit on the market Long-lasting double blooms



Oscar® Neon Pink Dianthus

Recommended Cell Rooting Average Early PGR Treatm Hormone (1BA + Days with Recommended (a millimeters): NAA mix): Mist: 10 days): (see note 25/35 mm recommended 14 to 21 no  Rooting & Finishing Media pH: (see note 2) Fertilizer Needs: (see note 3) Watering: (see note 4) 6.2-6.5 100-150 PPM N/EC 1.4-1.8 grow on the dry side  Finishing Guidelines Temperature Needs Pinch after Light Levels Plant Growth Spay/Night: (see note 5) Finishing Guidelines Candles: Spray / (D) 465-70°F/50-55°F 18- Specific Needs: Spray / (D) 965-70°F/50-55°F 18- Specific Needs: Spray / (D) 965-70°F		
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Temperature Needs Day/Night: (see note) Transplant (unpinched liners): Candles: spray / (D) 65-70°F/50-55°F 18- yes Light Levels Plant Growth Regulators ( spray / (D) B-Nine 2,500		
	GR) (S) = Fungal Pinch when bud is visible and six drench: Diseases: start to develop. Cool temperate	ures and
21°C/10-13°C Bonzi 2-5 PPM are optional.  Crop Time	PM (S), Spider Mites, high light levels will improve pla (S); PGRs Rust, Fusarium	nnt quality.

# 14 to 20 weeks (varies seasonally), 1 ppp1. PGR applications during rooting:

Sprays only. Cover the plants and avoid run-off as much as possible. For vigorous products, first application should be done about 7-10 days after sticking, second when needed. Please test before use.

16 to 22 weeks (varies seasonally), 2 ppp 16 to 22 weeks (varies seasonally), 4 to 5 ppp

## 2. Media pH:

Best results are achieved if media with the correct pH is used starting with propagation.

# 3. Fertilizer needs:

Start with low concentrations after roots show and increase with plant development to the recommended levels.

## 4. Watering:

In general avoid drying out or overwatering the substrate as this will affect plant quality and finishing time. Root system will suffer when conditions change from one extreme to the other. "Growing on the dry side" means letting the substrate become dry (substrate color turns light brown and substrate starts to separate from the pot edge) before watering.

"Keep constantly moist" means watering the plants just before substrate becomes dry. Water management in rooting and finishing is half the success and the best way to prevent root-bound diseases, improve performance and control plant quality.

## 5. Temperature needs day/night

During rooting keep soil temperature measured in the liner at 70°F/21°C until cuttings are well-rooted. After planting the liner, keep temperature up until roots have developed nicely. Afterward follow recommendations.

The use of "Cool Morning" treatments will improve plant quality, flower and foliage color, and plant habit, and harden the plants. Lower the temperature by 8-12° F/4-6°C 2 hours before sunrise until 2-3 hours after sunrise. Start treatments after plants are rooted in, well-branched and cover the media (reach the pot edges). To avoid delayed flowering, keep the average day temperature under a close watch and if necessary, increase night temperatures. Finishing of the crop depends on the average day temperature, and positive or negative DIF methods as well as "Cool Morning" can be used to improve plant quality.

NOTE: Growers should use the information presented here as guidelines only. Selecta 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 read and follow all the current label directions relating to the products. Nothing herein shall be deemed a warranty or guaranty by Selecta of any products listed herein. Selecta's terms and conditions of sale shall apply to all products listed herein.

# Other Oscar® Varieties













Purple Star 26 Ruby Splash

Violet+Pink 26

Peach Edge Light Rose

Cherry

