

# Moonlight<sup>™</sup> Zonal Geranium

Dark foliage, compact series Solution for pot-tight production Early flowering; 3-4 flowers at first flush Large blooms on an upright plant



Moonlight™ Light Pink+Big Eye Zonal Geranium

General & Informati Height: 10 - 12" (25 - 30cm)	on Spread: 10 - 12" (25 - 3	Exposu Ocm) Sun	ıre:			
Rooting Guidelines						
Recommended Cell Size (in millimeters): 25/35 mm single or double strip	Rooting Hormone (IBA + NAA mix): optional	Average Days with Mist: 7 to 9	Early PGR Treatment Recommended (after 7 - 10 days): (see note 1) no	Average Propagation Weeks: 4	Pinch in Propagation: no	Comments: Stick right after arrival, keep cuttings hydrated for the first 3 days, and reduce mist afterwards as soon as possible. Apply preventive fungicide treatment after sticking.
Rooting & Finishing		1 4 4 4	Wataring, (assessed 1)			

Media pH: (see note 2)			atering: (see note 4)		
5.8-6.2	200-250 PPM N/EC 1.8-2.0		grow on the dry side		
Finishing Guidelines					
Temperature	Pinch after	Light Levels	Plant Growth Regulators	Pests and Fungal	Comments:
Needs Day/Night:	Transplant	in Foot	(PGR) (S) = spray / (D) =	Diseases:	Maintain temperature and grow the
(see note 5)	(unpinched	Candles:	drench:	Thrips, Fungus	crop on the dry side, but avoid drying
65-75°F/60-65°F 18-	liners):	3,000 to	Cycocel 750-1,000 PPM + B-	Gnats, Spider Mites,	out, as this will slow growth (plants will
24°C/16-18°C	no	5,000	Nine 1,500-2,500 PPM tank mix (S), Sumagic 1-3 PPM (S), Bonzi 2-5 PPM (S)	White Fly, Rust, Botrytis, Pythium	push flowers). Provide excellent air circulation.

#### Crop Time

4- to 5-inch (10- to 13-cm) Pots, Quarts : 6-inch (15-cm) Pots, Gallons: 10- to 12-inch (25- to 30-cm) Tubs or Baskets: 8 to 12 weeks, 1 ppp 12 to 14 weeks, 1 ppp 12 to 14 weeks, 3 to 4 ppp

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.

### 2. Media pH:

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

. Fertilizer needs

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

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.

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 Moonlight<sup>™</sup> Varieties



Brilliant Red

Dark Fuchsia

Light Salmon

Pink