




## DELPHINIUM Elatum F1-Hybr. New Millennium Series 'Morning Lights'

Larkspur

Item No.: DA716

Portion Price (sufficient for 50-100 plants)	1g Price (0.1-9.9g)	10g Price (10-99.9g)	100g Price (100-999.9g)	1000g Price (1000-9999.9g)	10000g Price (10000-99999.9g)
8,80€	70,00€	620,00€	-	-	-

### Plant Description

<b>Life Cycle</b>	Perennial
<b>Family</b>	Ranunculaceae
<b>Origin</b>	Hybrid Origin
<b>Special Features</b>	Magnificently semi double blossoms, stable and strong flower stalks, vigorous growth, very good winter hardy, tolerates warmer and humid climates, approx. 350 seeds = 1g. Worthy candidate for cut flower production.
<b>Historical</b>	Introduced by JELITTO PERENNIAL SEEDS in 2006. The generic name derivation originates from the Greek, Delphis, for dolphin, since the individual flowers resemble a dolphin's nose.
<b>Basic Colour</b>	(blue)
<b>Flower Colour</b>	blue-mauve with white bee
<b>Natural Flowering Period</b>	June - September
<b>Flowering</b>	First year flowering
<b>Flower</b>	semi-double
<b>Winter Hardiness Zones</b>	Z3 - Z8
<b>Foliage</b>	palmate shaped
<b>Growth Habit</b>	erect / sturdy
<b>Height with Flowers</b>	120 - 160 cm
<b>Spacing between Plants</b>	80 cm
<b>Soil Requirements</b>	well-drained / average / humus rich, fertile
<b>Location</b>	
<b>Usage</b>	suitable for cutting / flowering pot plant



## Cultivation

<b>Grams per 1000 seeds</b>	2.5641 Gram
<b>Seeds per Gram</b>	390 (does not correspond to the number of plants!)
<b>Gram to get 1000 plants</b>	5 Gram (if sown directly into pots etc. you will need a larger quantity)
<b>Sowing Rates/Trays</b>	2 per cell
<b>Plug tray recommended size(s)</b>	72 / 128 / 288
<b>Sowing Direction</b>	(20) To obtain best germination results, seeds need temperatures of +22°C [72°F] or more. Moderate, but constant humidity is very important. Gunnera, however, prefers very moist (not wet) and warm (+24 to +30°C) [75 to 86°F] conditions.

## Scheduling

<b>Best Sowing Date</b>	Anytime (northern Hemisphere, Field condition)
<b>Sowing Time Hint</b>	Sow anytime but does prefer warmer temperatures of 22°C (72°F) or warmer
<b>Sowing to Germination</b>	2 - 3 weeks
<b>Germination to Transplant</b>	4 - 6 weeks
<b>Transplanting to Potting</b>	6 - 8 weeks

## Growing On

<b>Container Size(s)</b>	1-2 plugs per 11/12 cm (4 1/2") / 2-3 plugs per 15 cm (6")
<b>Vernalization</b>	A 5-6 week vernalization in 72 size plug trays, or in finished pots, at 32° - 41°F (0° - 5°C) may hasten the blooming by 1-2 weeks and improve the consistency. Further trials are recommended.
<b>Forcing</b>	Following vernalization, raise daytime temperatures to 60° - 65°F (15° - 17°C). Flowers should appear in 10-14 weeks.
<b>Fertilizer</b>	High (200-250 ppm)