

## **Cosmos Sensation series**

### **DAYS TO GERMINATION:**

7-10 days at 68-72°F (20-22°C). When planted outside, soil temperature must be above 60°F (16°C).

### **SOWING:**

Direct seed: After last frost, once soil temperature is above 60°F (16°C), sow seed thinly in rows, barely covering the seeds. Thin when the first true leaves appear. Tall varieties may benefit from some wind protection. Transplant: Sow seed thinly, barely covering, 5-7 weeks before setting out. Keep soil moist until emergence. When the first true leaves appear transplant into larger containers. Harden off and transplant outdoors after the last frost.

### **LIGHT PREFERENCE:** Sun

### **SOIL REQUIREMENTS:** Any soil

**PLANT SPACING:** 9-12". Wider spacing creates stronger, thicker stems.

### **HARDINESS ZONES:** Annual

### **HARVEST:**

Fresh: Harvest when petals on the first flower are just opening, but not yet flattened. Deadheading is required to have blooms all summer.

**USES:** Excellent cut flowers. Beds, containers, and mass plantings.

### **SCIENTIFIC NAME:**

*Cosmos bipinnatus*