

# ***Cosmos sulphureus*** ***Limara Lemon***

Cosmea

## ***Culture guide***

### **Uses:**

Plants for the border, attractive pot plants with intense color.

### **Exposure:**

Sun - Partial shade

### **Garden height:**

8" / 20 cm

### **Crop time:**

7-8 weeks

### **Sow time:**

February-End July

### **Sowing method:**

2-3 seeds per plug, can be sown directly into final pot

### **Germination:**

Germinates in 5-8 days at 65-70 °F (18-21 °C).  
Cover seed after sowing.

### **Growing On:**

Transplant plugs after 4-5 weeks. Grow on at temperatures of 60-65 °F (15-18 °C).

### **Media:**

Use a well-drained, growing substrate with 20-30 % clay, 1-2 kg/m<sup>3</sup> complete balanced fertilizer, iron-chelate, micronutrients, pH: 5.5-5.8.

### **Temperature:**

Grow at 15-17 °C or outdoors. Cosmos does not tolerate frost.

### **Fertilization:**

Moderate fertilization levels are required. Fertilize the crop weekly with 100-150 ppm nitrogen, using a complete balanced fertilizer. Avoid high ammonium and high nitrogen levels.