

# ***Portulaca grandiflora***

## **SUNDIAL series**

### **Culture guide**

#### **Uses:**

Mixed containers, bedding, landscaping

#### **Exposure:**

Sun

#### **Garden height:**

5" / 13 cm

#### **Crop time:**

8-10 weeks

#### **Sowing method:**

2 seeds per plug, 1 multi-seed pellet per plug

#### **Germination:**

Stage I : 2-3 days at 22-26 °C (70-78 °F). Sow in media with very low soluble salt levels and pH 5.5-6.2. Light is not essential, but beneficial for germination. Keep soil moist but not wet. Keep relative humidity between 90-95%. At the end of stage I the radicle will have emerged and the cotyledons begin to unfurl.

#### **Growing On:**

4-5 weeks after sowing (288-tray) transplant 1 plant into 10-11 cm (4-5") pots or packs

#### **Media:**

Use a well-drained substrate with pH 5.5 -6.2 and 1-1.5kg/m<sup>3</sup> fertilizer

#### **Temperature:**

18 °C-22 °C (65-72 °F). Temperatures below 18 °C (65 °F) will inhibit induction and result in poor or no vegetative growth.

#### **Fertilization:**

Moderate fertilization levels are required. Fertilize the crop with 150-200 ppm nitrogen, using a complete balanced fertilizer.

Ref. : 7 May 2013

[www.benary.com](http://www.benary.com)

