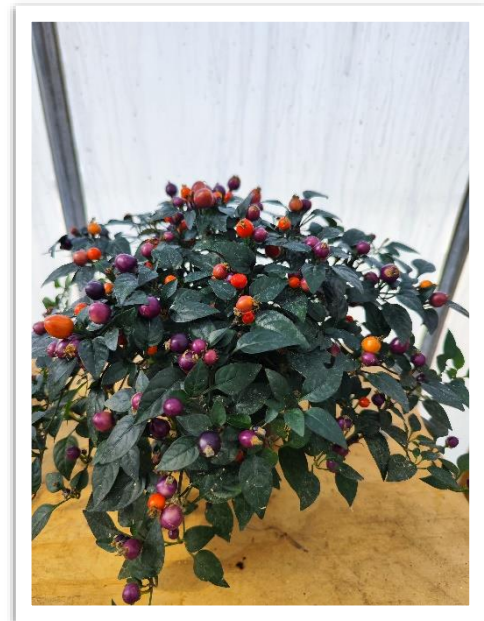


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Capsicum annuum Colorito

Life cycle	Annual / Ornamental Vegetables
Family / Origin	Solanaceae / South America
Popular uses	Table, terrace, balcony, mixed pots and container plant
Mature plant height	12-15 cm (5-6")
Mature plant width	30-35 cm (12-14")
Fruit size diameter	1-1½ cm (0.4-0.6")
Flower shape color	Single flower, lilac
Fruit shape color	Round (lilac, orange to red)
Plants per pot	1 plant in small pot 3 plants in large containers
Sun exposure	Full sun
Water requirement	Reduced
Flowering season	Entire growing season.
Media	Use a well-drained, disease- free, soil-less medium with a medium initial nutrient charge pH 5.5-6.3 EC 0.5-1.4 (75-210 ppm N)
Growing temperature	Day temperature 20-24°C (68-75°F) Night temperature 18-20°C 64-68°F) Higher average day temperature will speed up the process
Light	Ornamental peppers prefer full sun, but after transplanting plants must be partial shaded during midday heat
Fertilizer needs	Balanced N:P:K fertilizer with a calcium-based EC of 1.4-2.2 (210-330 ppm N)
Crop time	16-18 weeks (fruits colouring)



Description

Colorito is a vibrant multicolor ornamental pepper that adds a stunning touch to any garden or outdoor space. This variety features small, round peppers that ripen from purple to yellow, orange and finally red. It has a compact, basal spreading and mounding plant habit. Perfect for hanging baskets and mixed containers.

Growth regulators

No growth regulators are needed

Common diseases

Pythium, Phytophthora, Leaf Spot and Botrytis

Common pests

Whitefly, Thrips, Aphids and Spider Mites

Pinching

No need, although cutting will enhance re-growth

Crop type

Compact potted vegetable ornamental plant

Hardiness zone

N/A

13122024

Plug Production

Seed forms	Profi-seed
Seed count	250-300 seeds/gr (7.100- 8.500 seeds/oz); seed count varies by lot!
Recommended plug size	288-128
Seeds cell	1
Vermiculite cover	No or thin cover
Stage 1 Germination	5-7 days for germination Media pH 5.5 to 5.8 EC 0.5-0.7 EC (75-105 ppm N); use calcium based fertilizers Medium moisture: keep medium evenly moist but not saturated Medium temperature: 21-23°C (70-73°F)
Stage 2 Stem and cotyledon	Moisture: reduce moisture levels slightly to encourage root penetration Temperature: 20-22°C (68-72°F) Fertilizers: use calcium based fertilizers at EC 0.5-1.0 EC (75-150 ppm N) Lighting: provide light levels of 10.800-26.900 Lux (1.000-2.500 fc) for the remainder of plug production
Stage 3 Growth and development	Moisture: reduce moisture levels and allow medium to dry between watering; do not allow plants to wilt Temperature: 20-22°C (68-72°F) Fertilizers: as stage 2; to prevent stretching alternate with potassium nitrate at EC 1.2-1.5 (180-225 ppm N) Lighting: light levels of 10.800-26.900 Lux (1.000-2.500 fc) for the remainder of plug production
Stage 4 Ready for transplanting	Temperature: 20-22°C (68-72°F) Moisture: reduce moisture levels and allow medium to dry between watering Lighting: light levels of 26.900-53.800 Lux (2.500 to 5.000 fc) for the remainder of plug production Continue to fertilize with EC 1.2-1.5 (180-225 ppm N)
Plug crop time	3-4 weeks
Approximate finish time	13-14 weeks
Special tips	Calcium is very important for healthy fruits The crop needs good air circulation in well-ventilated conditions