

Gazania rigens Enorma Series



Life Cycle	Tender Perennial/ Annual
Family/Origin	Compositae / Tropical Africa and South Africa
Popular uses	Excellent for landscape outdoor containers, borders and mixed containers
Mature Plant Height	25-30 cm (10-12")
Mature Plant Width	30-35 cm (12-14")
Pot size	10-15 cm (4-6") gallon containers and larger
Plants per pot	1 per 10-15 cm (4-6") 3 per larger pot
Sun exposure	Sun
Water requirements	Reduced, avoid wet conditions
Flowering season	Entire growing season, flower all winter in warm climate areas
Media	A well-drained, porous media is best to prevent over watering. pH 5,5-6,2 EC 1,0-1,5 (150-225 ppm N)
Growing temperature	Temperature for active growth 10-16°C (50-60°F) at night, days up to 12-16°C (55-60°F) Higher average day temperature will speed up the process
Light	Increasing day length induces flowering
Fertilizer Needs	Balanced N:P:K fertiliser as needed recommended EC 1,4-2,5 (210-375 ppm)
Crop time	13-15 weeks depending on season
Hardiness zone	Z 9-11



yellow with ring

Growth regulators

Daminozide (Dazide, B-Nine)
Chlormequat (Cycocel) and
Paclobutrazol (Bonzi)

Common Diseases

Botrytis, Rhizoctonia, Sclerotinia

Common Pests

Spider Mites, Aphids, Thrips and Leaf miners

Pinching

No need, although frequent cutting will enhance re-growth

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Plug Production



Seed forms	Rubbed-Pro-seed (coated)
Seed count	400-450 sds/gr (11.200-12.600 seeds/oz) <i>Varies by lot!</i>
Recommended plug size	480-288-128
Seeds cell	1
Vermiculite cover	Average
Stage 1 Germination	7-10 days for germination Media pH 5,8 to 6,2 Moisture: keep medium saturated Temperature: 22-24°C (72-75°F) growing medium temperature Fertilization: EC 0,5-1,0 (75-150 ppm N)
Stage 2 Stem and Cotyledon	Reduce moisture levels to obtain optimum root penetration and to prevent fungal diseases. Prevent wet foliage after nightfall Temperature: 20-22°C (68-72°F) Fertilization: EC. 0,7-1,2 (100-180 ppm N) 5.000-6.000 lux (465-558 fc) will promote early flowering and more compact habit
Stage 3 Growth and Development	Moisture: reduce moisture levels and allow medium to dry between watering. Do not allow plants to wilt. Temperature: 18-20°C (65-68°F) Fertilization: EC. 1,2-1,5 (180-225 ppm N) Lighting: 5.000-6.000 lux (465-558 fc)
Stage 4 Ready For Transplanting	Moisture: reduce moisture levels and allow medium to dry between watering. Do not allow plants to wilt. Temperature: 15-18°C (61-65°F) Fertilization: see stage 3
Plug crop time	5-6 weeks
Approximate Finish Time	7-9 weeks
Special tips	Water early in the day to allow foliage to dry before nightfall Saturated media will induce stretching