

<u>Cultural Requirements – Peristeria</u>

Pronounced: per-ih-STEER-ee-uh

Tribe: Maxillarieae | Subtribe: Stanhopeinae

The Holy Ghost or Dove Orchid (Peristeria elata), named for its flowers, is the most recognized member of this genus and Panama's national flower. This sympodial orchid has large pseudobulbs and 4-5 pleated leaves. Its inflorescence, bearing 4-20 flowers, can be pendulous or erect. As of 2020, 12 species are recognized, distributed from Costa Rica and Panama to Peru and Brazil.



Temperature: Ideally between 60-70F

Lighting: Provide moderate, filtered light at 2400-3600 footcandles.

Watering: Maintain 40-70% humidity; water generously during growth, but once pseudobulbs are formed, keep the plant on the drier side.

Fertilizer: Apply a monthly feeding with an 18-18-18 ratio.

Potting: Use a rich humus mix, preferably sphagnum moss, peat, and decomposed leaves, ensuring good drainage.

References: American Orchid Society via aos.org

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