

sinus; column 1 mm long, the anther and the stigma apical.

ETYMOLOGY: From the Latin *collaris*, "with a collar," referring to the appearance of the lip surrounding the column.

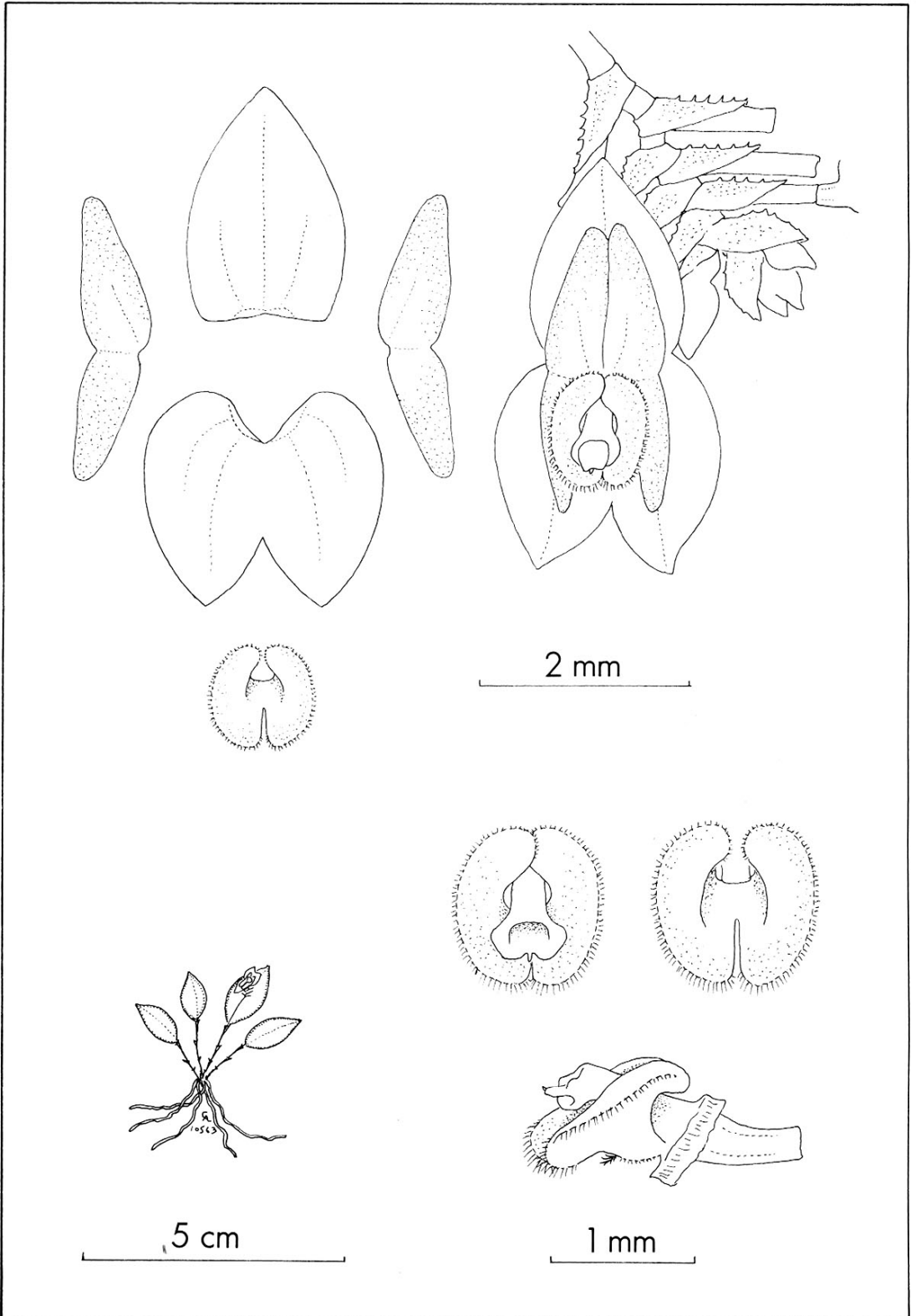
TYPE: PANAMA: Prov. of Chiriquí: epiphytic in forest on Cerro Colorado, alt. 1500 m, 15 Feb. 1986, C. Luer, J. Luer, R. L. Dressler & K. Dressler 10563 (Holotype: MO).

This very small species with a congested raceme shorter than the little, elliptical leaf is most distinguished for the suborbicular, ciliate lip that surrounds the column. The lip is deeply incised in front, creating two halves. At the apex of the sinus on the outer surface is a minute tuft of hairs, a vestigial appendix.

Lepanthes collaris Luer, sp. nov.

Planta pusilla caespitosa, inflorescentia racemosa congesta folio elliptico brevior, sepalis ovatis subacutis, petalis transverse bilobatis, lobis oblongis obtusis, labello orbiculato inciso ciliato.

Plant small, epiphytic, caespitose; roots slender. Ramicauls slender, erect, 4-9 mm long, enclosed by 3-5 minutely ciliate, lepanthiform sheaths. Leaf erect, coriaceous, elliptical, subacute, 8-12 mm long, 5-6.5 mm wide, the base cuneate into a petiole 1-1.5 mm long. Inflorescence a congested, distichous, successively several-flowered raceme up to 3 mm long, borne behind the leaf by a filiform peduncle 5 mm long; floral bracts 1 mm long, echinate; pedicels 1 mm long; ovary 0.75 mm long; sepals yellow, entire, ovate, subacute, the dorsal sepal 2.25 mm long, 1.5 mm wide, connate to the lateral sepals for 0.5 mm, the lateral sepals oblique, 2 mm long, 1.1 mm wide, connate 1.75 mm; petals orange, microscopically pubescent, transversely bilobed, 0.25 mm long, 2.75 mm wide, the lobes oblong-triangular, lightly oblique, obtuse, about equal in size; lip red, suborbicular, ciliate, the rounded apex deeply incised into two lobes, 1.1 mm long, the rounded basal lobes encircling the column, connate to the base of the column, with a minute tuft of hairs externally at the apex of the

*Lepanthes collaris* Luer