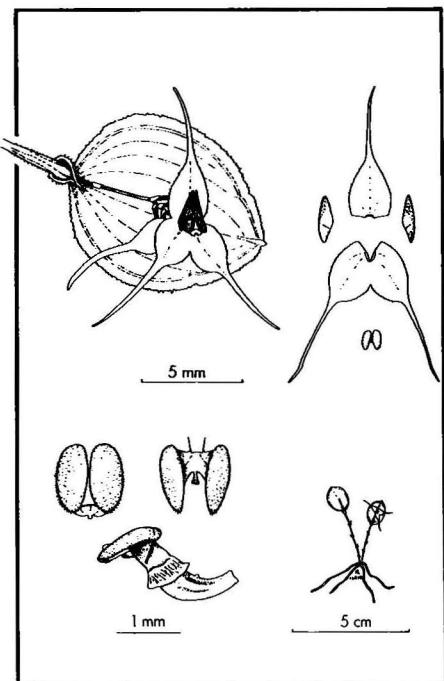
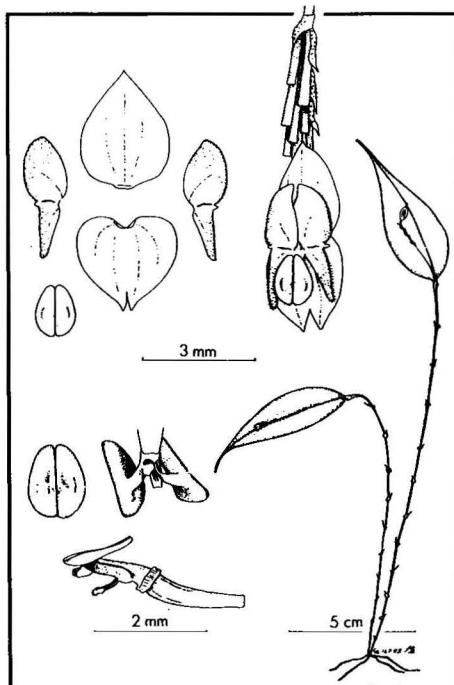


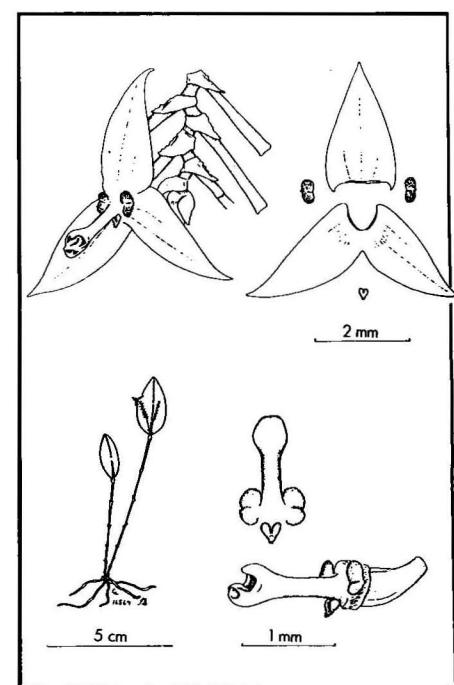
No. 93 - *LEPANTHES GUANACASENSIS*
Luer & Escobar



No. 94 - *LEPANTHES LIMBATA*
Luer & Escobar



No. 95 - *LEPANTHES MELEAGRIS*
Luer & Escobar



No. 96 - *LEPANTHES MICELLILABIA*
Luer & Escobar

No. 96 - ***LEPANTHES MICELLILABIA*** Luer & Escobar, sp. nov.

Plantaparva, caespitosa, inflorescentiaracemosa disticha congestissime multifloro folio ovato breviore, flore parvo sepalis ovatis acutis, petalis minutis transverse bilobis, lobis suborbiculatis aequalibus, labello minutissimo cordato, columna proportione grandi elongata.

Plant small, epiphytic, caespitose; roots slender. Ramicauls slender, erect, 3-6 cm long, enclosed by 5-6 microscopically ciliate, lepanthiform sheaths. Leaf erect, coriaceous, ovate, acute, 14-20 mm long, 8-11 mm wide, the rounded base contracted into a petiole 1 mm long. Inflorescence a congested, distichous, successively many-flowered raceme, ca. 10 mm long, borne by a slender peduncle 3 mm long; floral bracts acute, lightly muricate, 0.5 mm long; pedicels 2 mm long; ovary 1 mm long; sepals pale yellow, suffused with red-purple medially, flat, glabrous, the dorsal sepal ovate-triangular, acute, 2.5 mm long, 1.5 mm wide, 3-veined, connate to the lateral sepals for 0.5 mm, the lateral sepals ovate, oblique, spreading, acute, 2.5 mm long, 1.25 mm wide, 2-veined, connate at the base; petals minute, red with yellow margins, microscopically cellular-pubescent, transversely bilobed, 0.25 mm long, 0.5 mm wide, the lobes about equal in size and shape, orbicular, with a minute, marginal tooth on the lateral margin between the lobes; lip extremely minute at the base of the column, cordate, acute, microscopically pubescent, 0.25 mm long and broad; column proportionately large, red, terete, 1.5 mm long, the anther and stigma apical.

TYPE: Colombia: Dept. of Antioquia: Munic. of La Ceja, Río Piedras, alt. 2400 m, collected by D. Arbeláez et al., 1990, flowered in cultivation at Colomborquídeas, 2 Jan. 1993, R. Escobar 5191 (Holotype: JAUM; Isotype: MO), C. Luer illustr. 16564.

ETYMOLOGY: From the Latin *micellilabia*, "with a microscopic lip," referring to the size of the labellum.

ETIMOLOGÍA: Del latín *micellilabia*, "con un labelo diminuto" por la dimensión del labelo.

This small species possesses the smallest known lip in the genus. It is cordate in appearance, microscopically pubescent, and it measures 0.25 millimeters long and wide. Practically invisible within the flower, it sits at the base of the underside of a proportionately large, long, cylindrical column that protrudes from the center

of the small, widely spread flower. Flanking the base of the column on either side is a minute, obscurely bilobed petal that measures 0.3 millimeters across and 0.75 millimeters in largest dimension.

Esta pequeña especie posee el labelo más diminuto que se conoce en el género. Mide 0.25 mm de largo como de ancho, es de aspecto cordato, y microscópicamente pubescente. Queda prácticamente invisible dentro de la flor, por su posición en la base de la superficie inferior de la columna. Cilíndrica, alargada y proporcionalmente grande, la columna sale del centro de una flor pequeña y muy abierta.