

Date 24 June 2014. Black Sugarloaf, Birrale (big tree track).

Habitat: Closed wet Eucalypt forest.

Substrate: Decayed wood on ground. **Description** Several scattered stalked sporangia 1–1.6 mm high. **Sporotheca** subglobose (wider than high) 0.8–0.9 mm wide. **Stalk** approximately ½ height of sporangia, slightly grooved, wider at base, black and shiny. **Hypothallus** contiguous under groups or discoid, thick, black with a silvery sheen. **Peridium** delicate, breaks in irregular flakes and persists at base of sporotheca. Iridescent with golden and blue reflections (much more intense blue than other *Lamproderma* spp.). **Columella** reaches to approximately ¼ of sporotheca, rounded at tip. **Capillitium** arises mainly from tip of columella, simple, branching and some anastomosing, brown with branched pale free tips. **Spores** dark brown in mass, brown by transmitted light with short spines 14–15 µm. **Plasmodium** white ‘beads’. **Notes** stalk longer than description and substrate is wood not moss. Ref: Poulain *et al.* (2011).

