

Outlineoffungi.org - Note 246, [Leptosphaeria](#)

[Leptosphaeria](#) Ces. & De Not.

[Cesati & De Notaris \(1863\)](#) introduced [Leptosphaeria](#) without designating the type species. [Shearer et al. \(1990\)](#) treated [L. doliolum](#) as the lectotype. [Leptosphaeria](#) is characterized by superficial ascomata, flattened at the base, papillate, thick, scleroplectenchyma tissue types of peridium and cylindrical asci with ellipsoid to fusoid ascospores with a coelomycetous asexual morph ([Crane & Shearer 1991](#), [Hyde et al. 2011](#), [2013](#)). Since then, several authors added new species to [Leptosphaeria](#) ([Ariyawansa et al. 2015](#), [Dayarathne et al. 2015](#), [Liu et al. 2015](#), [Phookamsak et al. 2019b](#)). [Pem et al. \(2020\)](#) added [L. regiae](#) based on morphology and phylogeny (D. Pem).

Reference

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