

of the whorls is not angulated. Than *Trochus (Solariella) prodictus*, Fisch. (= *angulatus*, A. Ad.), this Port Philip species is much larger and higher. It approaches most nearly to *Trochus (Solariella) bellula*, Ang.; but that is larger, with the same number of whorls, has a transparently white apex, has the shoulder below the apex not flat nor drooping outwards, but gouged out as a concave depression; the last whorl is more spread out, and the base is without colour; the umbilicus is wider and less deep, and the spiral which defines it is stronger, while there are no other spirals within it; the whole surface of the shell, too, is smooth, with a few strong clean-cut impressed spirals, instead of being closely and minutely fretted with spirals all over.

39. *Trochus (Solariella) lamprus*, Watson (Pl. VI., fig. 9).

*Trochus (Solariella) lamprus*, Watson, Prelim. Report, pt. 5, Journ. Linn. Soc. Lond., vol. xv. p. 93.

July 29, 1874. Levuka, Fiji. 12 fathoms.

*Shell*.—Depressedly conoidal, angulated at the periphery, rounded on the base, umbilicated, polished, finely sculptured, solid. *Sculpture*: The glossy surface is closely fretted with fine, curved, oblique, longitudinal scratches, crossed by very similar but slightly stronger and more equal spirals; these both are stronger near the suture and feebler on the base, where, indeed, the spirals almost disappear. *Colour* pellucid pale yellowish white, with many narrow, opaque, pure white spirals, which are flecked with fine zigzag brown longitudinal lines, aggregated in spots, and most abundant near the suture. The strongest opaque spiral is at the periphery, and on it are minute linear interruptions of the fundamental colour, and very regularly recurring little brown spots, which are about half the width of their interspaces. On the base the brown spots are very few and minute. There is very little iridescence anywhere. *Spire* low. *Apex* minute and projecting. *Whorls* 6, depressed, equally curved, slightly angulated at the periphery, more flattened on the base than above, of regular, but rather rapid increase. *Suture* slightly impressed. *Mouth* small, rounded. *Outer lip* thin and perfectly simple. *Inner lip* porcellanous, thick and flat, projecting in a minute ear across the umbilicus, and having toward the point of the pillar a broad backward bevel, cut out of the thickness of the shell round the umbilicus. *Umbilicus*, a shallow open depression, with a deep narrow hole in the centre. H. 0.15 in. B. 0.24, least 0.2. Penultimate whorl, 0.05. Mouth, height 0.13, breadth 0.1.

The specimen from which this species is described is not quite full-grown. The whorls are not angulated, nor the umbilicus open, nor is the colour ruddy, nor the texture thin, as in *Trochus (Solariella) prodictus*, Fisch. From *Trochus (Solariella) vitiligineus*, Mke., from which it differs in these respects, but in a less degree, it may further be distinguished by its greater depression, its smaller mouth, its weaker sculpture, its greater glossiness, its feebler iridescence, and its minute umbilicus.