

PLATE LXXXIV.

*Lucifer reynaudii.*

- Fig. 1. Lateral view of male (p. 466). Enlarged twenty-two times.
- „ 2. Lateral view of female (p. 467). Enlarged twenty-two times.
- „ 3. Cephalon, showing the cerebral ganglion and the neural branch leading to the second pair of antennæ.
- „ 4. Cephalon, showing the cerebral ganglion and neural cord, also the green gland and its long winding duct connecting it with the second pair of antennæ.
- „ 5. Male, posterior portion of the sixth somite of the pleon, sixth pair of pleopoda and telson, showing the arrangement of the muscles and position of the sixth pleonic gland.
- m.* Chela of the third pair of pereiopoda.