

Standard Ray Box

The ray box is designed to run from an ac or dc power source supplying 12V at a minimum of 1.75A.

Parallel light beams may be obtained from the three slits by placing a cylindrical plano convex or biconvex lens ($f=75\text{mm}$) against the slits.

The front slots are also designed to hold a 35mm slide mount for mounting of colour filters etc.

Replacement lamps are SBC two terminal type - 12V 21W. When fitting a replacement lamp, check that the filament of the lamp is aligned with the plane of the light slits (this gives a tighter beam). Small manufacturing tolerances between different suppliers can lead to misalignment of the filament. Should realignment be required, slacked the two lamp holder retaining screws, rotate the holder and retighten the screws.

DO NOT OVERTIGHTEN.

Replacement lamps are available from us 65p. each.

Electrosound, Unit 30 Goulds Farm, Duckend Green, Rayne, Essex, CM77 6DF