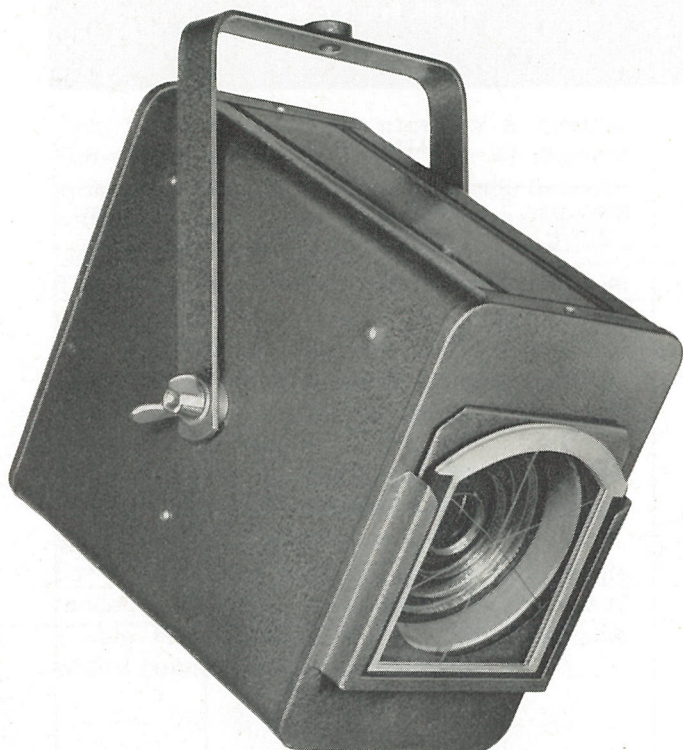




FRESNEL SPOTS



Patt 45 250/500 Watt

This simple and inexpensive spotlight provides a circular soft-edged beam. The beam spread is variable between wide limits by means of a simple slide focus.

The light is collected by a recessed 4½-in diameter short focus Fresnel lens which gives a brighter and more even beam than a plano-convex lens.

This spotlight is recommended for high-lighting applications where low initial cost is considered more important than high optical efficiency. This situation is not uncommon in small scale stage lighting installations which would otherwise be denied sufficient spotlights for dramatic lighting.

A side-hinged door with a spring catch is provided at the rear for access to the medium prefocus porcelain lampholder. This type of lampholder ensures that the filament of the projection lamp is automatically aligned with the lens for optimum performance.

The focusing knob is recessed but in a wide baffled slot to allow adequate finger room for adjustment and locking.

