

M. E. LOWE

GENERAL METALLURGICAL & PHOTOGRAPHIC SUPPLIERS

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INSTRUCTIONS FOR FITTING THE METALO QUARTZ IODINE LIGHT

UNIT TO THE VICKERS '55' PROJECTION MICROSCOPE.

1. Isolate the existing xenon lamp supply at the mains. The Q.I. bulb adapter fits into one of the xenon lamp terminals and could become live if the existing xenon supply is switched on.
2. Remove the xenon lamp and replace it with the Q.I. bulb adapter.
3. Pass the 24 volt outlet lead from the controller into the lamphouse, through one of the holes on the base or other convenient position.
4. Connect the controller leads to the adapter terminals.
5. Connect the controller to (230/240) volt A.C. mains supply.
6. The alignment procedure is similar to that for the xenon lamp and the image of the filament from the rear reflector should be adjusted to coincide with the direct image of the filament.