

# Microscopy

## Cold light sources

For high-intensity incident illumination of microscopy specimens, photography and general examination.

### Fixed light intensity

Compact, economical, fixed, 20W halogen light source. Colour temperature 3100K. Supplied with 400 x 6mm length x diameter single gooseneck light guide. Overall 110 x 165 x 80mm W x D x H, weight 2kg. For 230V 50/60Hz a.c. single phase supplies.

**MK740-10** Fixed 20W halogen cold light source

### Variable light intensity

- ◆ Infinitely variable light intensity
- ◆ Safety power transformer
- ◆ Built-in heat absorber
- ◆ Low noise fan

Model	LE.5210	LE.5211
Lamp rating	W 100	150
Max. Colour temperature	K 3100	3250
Supply requirements	230V 50/60Hz a.c. — both models	
Overall, W x D x H	mm 110 x 215 x 150	230 x 200 x 120
Weight	kg 2.75	4

As described. With carrying handle and mains lead. For 230V 50/60Hz single phase supplies. Require, but are not supplied with, light guide.

**MK745-15** LE.5210

**MK745-25** LE.5211

### Goose neck light guides

Length 500mm, diameter 4mm. For use with MK745-series only.

**MK747-04** Single branch

**MK747-08** Double branch

### Accessories

**MK747-52** Focusing head for light guides which includes filter holder for use with accessory filters

**MK747-55** Focusing head with iris diaphragm for light intensity adjustment without colour alteration

**MK747-58** Colour filter set, red, blue, green (requires MK747-52 or MK747-55)

**MK747-59** Polarisation filter for reducing reflections (requires MK747-52 or MK747-55)

**MK747-70** Halogen lamp for MK745-15

**MK747-80** Halogen lamp for MK745-25



**MK740-10**



**MK745-25 in use with MK747-08**



**MK745-15 in use**