

FILTER-TRICOLOUR

A 35mm colour slide (50 x 50mm) of the three primary colours projected onto a screen and combining to produce the three secondary colours and white light.

P36-0100 Tricolour Filter



P36-0100

FILTERS-INFRA RED AND ULTRA VIOLET

Set of four glass filters approximately 50mm square, to provide absorption and transmission of infra red and ultra violet radiation with respect to visible light.

P36-0400 A set of 4, Infra Red and Ultra Violet Filters

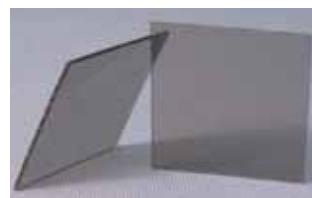
COLOUR EFFECT FILTER

Made especially for use as colour filters in stage lighting where high temperatures are involved. Sheet size 530 x 600mm.

	Colour	Lee No.
P36-0600	Colour Effect Filter - Red	106
P36-0610	Colour Effect Filter - Dark green	124
P36-0620	Colour Effect Filter - Dark blue	120
P36-0630	Colour Effect Filter - Yellow	101
P36-0640	Colour Effect Filter - Magenta	113
P36-0650	Colour Effect Filter - Peacock blue	115
P36-0670	Colour Effect Filter - Purple	170
P36-0680	Colour Effect Filter - Orange	105
P36-0690	Set of 6 Colour Effect Filters - one each of P36-0600 to -0650	



P36-0600 et seq



P36-0700

FILTERS-POLARISING

Unmounted, square, supplied in pairs.

P36-0700 Polarising Filters, 25 x 25mm

P36-0750 Polarising Filters, 50 x 50mm



P35-2000

SIMPLE DIFFRACTION SPECTROSCOPE

Designed for classroom use, this useful instrument gives an excellent bandwidth of spectra by using 540 lines per mm overall. Dimensions 250 x 25mm diameter.

P35-2000 Simple Diffraction Spectroscope

HAND HELD SPECTROSCOPE

Incorporates a 600 lines/mm diffraction grating and a prismatic optical system which combine to produce a bright and linear spectra centrally in the field of view. Overall dimensions: 12mm diameter, 50mm long.

P35-2070 Hand Held Spectroscope



P35-2070

DIFFRACTION GRATING DEMONSTRATION SLIDE

The apparatus comprises a card mount, 90 x 30mm, with three 16 x 9mm apertures each containing a different diffraction grating. The gratings are 100, 300 and 600 lines/mm respectively. They are protected by cover glasses.

P36-1000 Diffraction Grating Demonstration Slide

DIFFRACTION GRATINGS

Photographic replicas mounted on plate glass and suitable for visual, photographic and projection purposes. Grating size 25 x 25mm on glass plate 50 x 38 x 4mm.

P36-1500 Diffraction Grating (600 lines/mm)

P36-1600 Diffraction Grating (300 lines/mm)



P36-1000