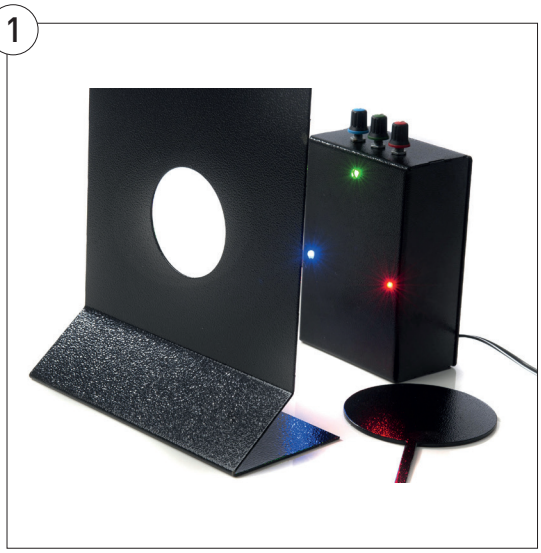
1



1. Colour Mixing Apparatus

The kit comprises a robust upright case containing three high power accurately colour matched LEDs, each of which has an adjustable brightness. Also supplied is a large free standing primary colour shadow mask, a hand held secondary colour mask and a 12V plug top power supply.

The system allows the teacher to project large primary and secondary colour mixing discs onto any vertical surface and to adjust the colour saturation to mix virtually any colour. It is also a useful piece of equipment for demonstrating colour shadows and reflection/absorption.

The unit is extremely easy to use, is easily transportable and comes with full instructions. The only other requirements are a white wall and a darkened/blacked out room.

Code	Pack	Price
SEOP7000	Each	£95.59

2



2. Colour Mixing Apparatus

The science of light and colour is a fun topic which can be explored with this colour mixing table apparatus. The LEDS can be projected onto a piece of paper or wall depending on if you are doing a classroom demonstration or student group bench top experiments. This kit consists 3 LED Lamps that project red, blue and green light. Each lamp is flexible and is connected to an individual knob that controls the brightness of the lamp. It comes fitted with a wall plug so a separate power supply is not required. Light projects approx. 10 - 15 feet. 10" x 16" base.

Code	Pack	Price
PHY1144	Each	£95.99

3. Optical Bench Kit

Wooden optical bench with accessories. 1.5m long with millimetre divisions. Kit includes the following mounted accessories: lamp housing with white lamp; white metal object screen of 75mm diameter; lens holder for 38mm diameter lenses; object needle mounted on 6mm metal rod; plane mirror in metal frame, 100 x 75mm; white metal receiving screen with slot for squared paper.

Code	Pack	Price
PH0666N	Each	£66.27

3



ECONOMY

Pacto Digital Balance

Battery powered economy balance, 500 x 0.01g.

See page 382 for more information

