1. Mounted Lamp

12v 24w SBC bulb in a metal socket, mounted on a base with pair of 4mm sockets to tie into solar cell. For energy transformation experiments.

Code	Description	Pack	Price
PH0467MN	Mounted lamp	Each	**£5.14**
RAYBULBN	Spare bulb	Each	**£1.10**

2. Desk Lamp

- Versatile flexible neck
- Integral On/Off switch
- Height: 34cm (approx.)
- Bulb: E14 35w max. halogen candle or 9w energy saver bulb (bulbs not included)
- Colour: assorted

Code	Pack	Price
L958MX	Each	**£7.48**

3. Raybox 12V with Accessories

The ray box can be used in a single-ray mode without using the plano-convex lens. However, with the lens inserted (plane face towards the light source), and using the two-slit, three slit or broad-slit masks, the emergent light can be made to be divergent, convergent or parallel by adjusting the position of the light source in relation to the lens. 12V (AC or DC) connected to two 4mm sockets on the ray box. 12V 21W festoon bulb, length 43mm.

Accessories included:
Plano-convex lens of focal length 75mm, 2 plastic masks with one and two thin slits, three thin slits and one broad slit, 7 colour filters and 1 tri-colour filter, mounted in 50mm x 50mm plastic frames, 1 spare bulb.

Code	Description	Pack	Price
EDU039N	Raybox with accessories	Each	**£15.53**
PH0601D	Raybox metal slits	Each	**£1.37**

4. Ray Box

The traditional school ray optics box features a 12V filament bulb, housed in a robust cast metal enclosure. Two 4mm banana plugs enable the connection of a 12V laboratory power supply (not included).

Code	Description	Pack	Price
994320	Economy ray box	Each	**£12.60**
EDU1196	Spare metal slits 76 x 45mm	Each	**£1.58**

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ECONOMY