

Didac Scientific









Color Mixer

Description

Catalogue No.: "IDAC2761/044"

DESCRIPTION:-

- The phenomenon of color mixing using innovative LED technology.
- The apparatus consists of six LEDs (three inner LEDs and three outer LEDs).
- Both three inner LEDs (Red, Green & Blue) and three outer LEDs (Red, Green & Blue) are placed in a circular frame at 120-degree separation having equidistance from the center.
- The radius of curvature for outer three LEDs lying at the same point from the center of the frame so that mixing of the color are in equal proportion.
- To intensify the ultra-bright LEDs (red, green and blue) a control box is provided.
- This control box is able to operate LEDs in inner or outer mode, vary the intensity of each LED from 0-100%.
- It has also the wide range of color selection or mixing the color in varying ratio.
- This kit is supplied with a U channel bench, a black aperture screen, a translucent screen and a control box.
- The demonstration is enhanced by the included circular aperture, creating circles of overlapping colors, and a translucent screen, so the effect is visible from two sides for both additive and subtractive color mixing.

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