

## BRILLETEC LIGHT BOX colored



The 'Light Box colored' is an improved version of Brailletec 'Light Box', a tool specifically designed for training visually impaired children to learn to use their residual vision more efficiently.

'Light Box colored' basically features a translucent white plexiglass work surface illuminated from below, providing an even, high-contrast background and high-luminance for offered materials to optimally meet perception conditions for visually impaired children. 'Light Box colored' is operated by remote control. In using the five buttons, all important functions can be selected : activate, deactivate, switch from white to color, dimming, dynamic color modes. Using the color-ring numerous colors of light can be adjusted. An electronic dimmer allows to adjust intensity of light. A step-by-step reduction of luminance may support the transfer of gained skills to situations in normal light conditions.

'Light Box colored', in conjunction with Light Box materials, can stimulate awareness of light, colours and shapes. This assists in the instruction of a variety of visual functions, such as tracking, scanning visual patterns, eye-hand co-ordination, and visual discrimination.

'Light Box colored' may be either used as a flat work surface or positioned incline in four different levels. Two variable-usable metal feet also allow to set up the Light Box vertically. Built-in fastening bars will fix the work sheets in place even when being positioned incline. The high-durability cold, efficient and fluorescent light source (LED white 3000 cd/m<sup>2</sup>) is built into a 550 x 380 x 60 mm metallic box.

item no.: 00-65100

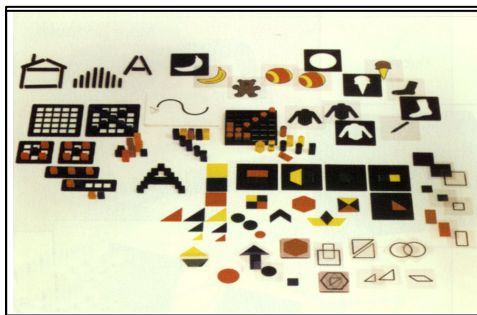
## Training Material for 'Light Box colored'

Used here are in particular materials by the American Printing House for the Blind. The materials are very children-friendly. We also offer training materials for three different training levels (levels I, II and III) similar to the American ones.



### **Level I**

Level I besteht aus verschiedenen transparenten, farbig durchscheinenden Artikeln für den Einsatz bei Übungen zur Förderung der Koordination von Auge und Hand sowie der Fähigkeit der Zuordnung.



### **Level II**

Other than in Level I, where almost only abstract shapes are used, Level II already offers a wide range of more complex discrimination and identification tasks reflecting concrete materials from the environment of the child (ball, teddy, banana).



### **Level III**

A variety of graphical materials using the individual movement of the source of illumination to attract visual attention of the impaired. Level III is based on the knowledge gained from levels I and II.

item no.:

Level I      HW-64001

Level II     HW-64002

Level III    HW 64003