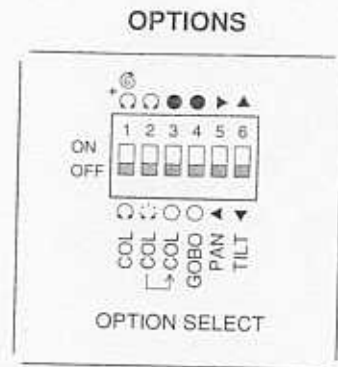


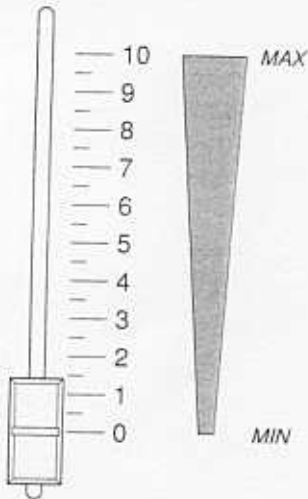
5. CHANNELS FUNCTION AND OPTIONS

Channel	Function
1	IRIS
2	COLOUR
3	GOBOS
4	STROBE
5	PAN
6	TILT



Options are selected by suitably setting the microswitches according to diagrams above and below.

• Iris - channel 1



Iris opening occurs at the same time as the adjustment potentiometer advances and can be stopped at any position to get the required aperture diameter.

Fig. 3

• Colour - channel 2

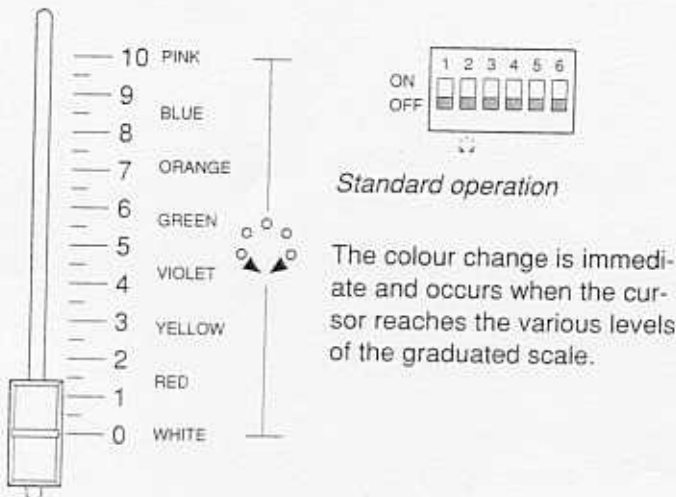


Fig. 4

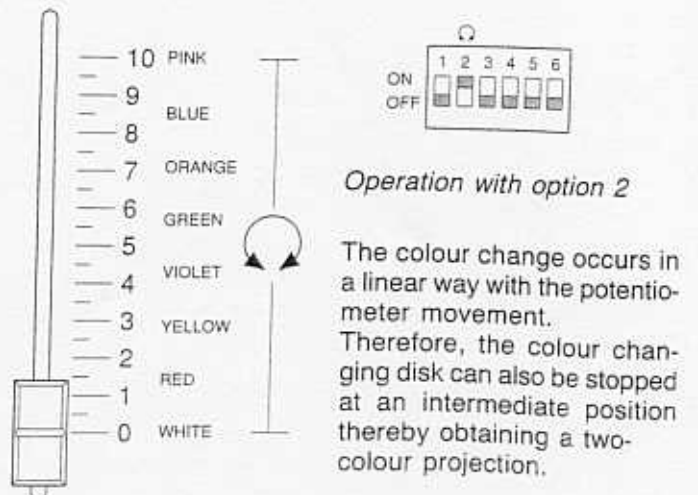
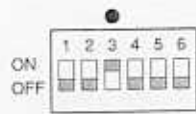
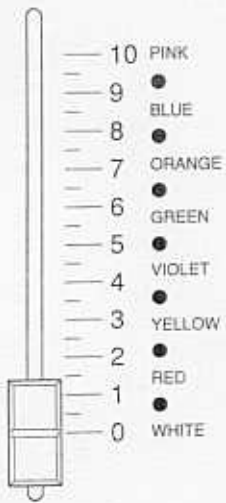


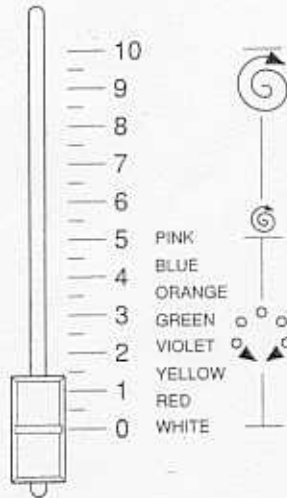
Fig. 5



Operation with option 3

The colour sequence occurs as in standard operation (fig. 4), but here the light beam is blacked out during the colour change.

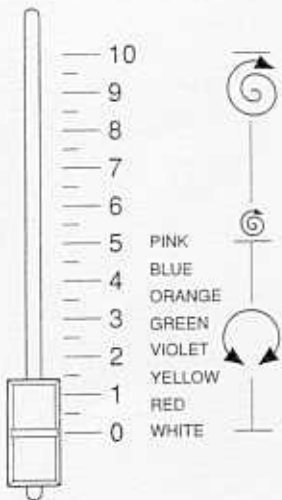
Fig. 6



Operation with option 1

In the range from 0 to 50% of adjustment, the operation is standard (fig. 4). From 50 to 100%, the disk starts rotating with gradual speed increase from 0 to 300 r.p.m.

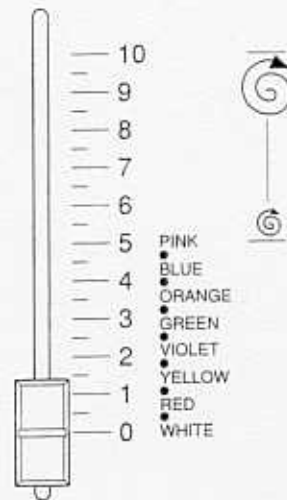
Fig. 7



Operation with option 1 and 2

In the range from 0 to 50% of adjustment, the operation is similar to that with option 2 (fig. 5). From 50 to 100% the disk starts rotating with gradual speed increase from 0 to 300 r.p.m.

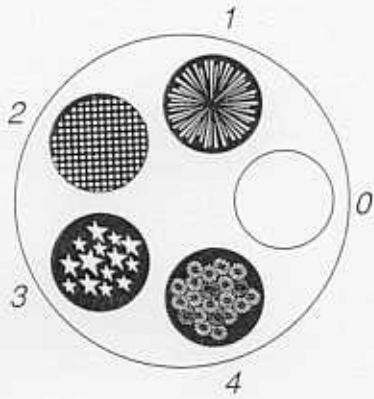
Fig. 8



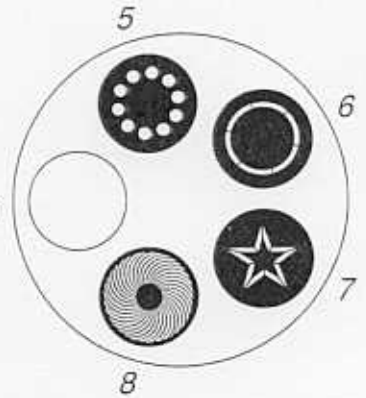
Operation with option 1 and 3

In the range from 0 to 50% of adjustment, the operation is similar to that with option 3 (fig. 6). From 50 to 100% the disk starts rotating with gradual speed increase from 0 to 300 r.p.m.

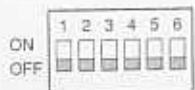
Fig. 9



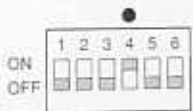
DISK 1



DISK 2

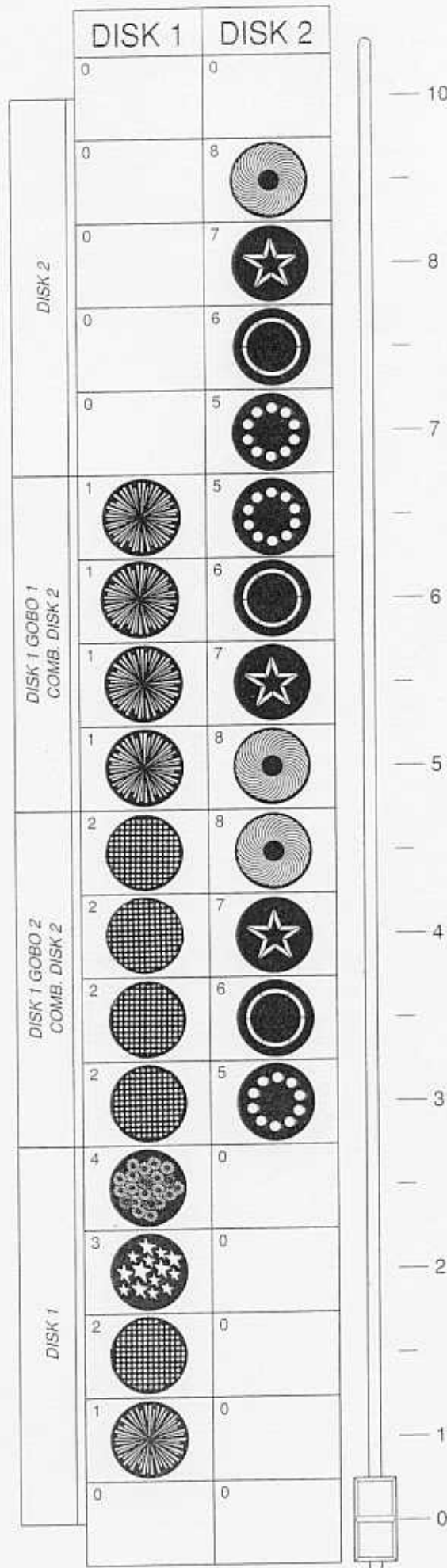


Standard operation

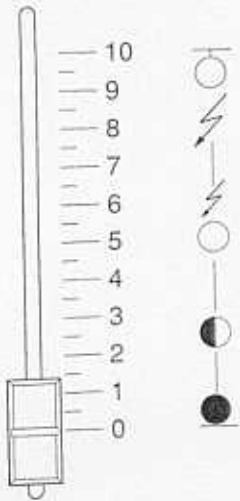


Optional operation

The sequence and superposition of Gobos remain unchanged, but here the light beam is blacked out during every Gobo change.

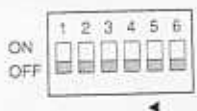


• **Strobe** - channel 4



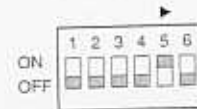
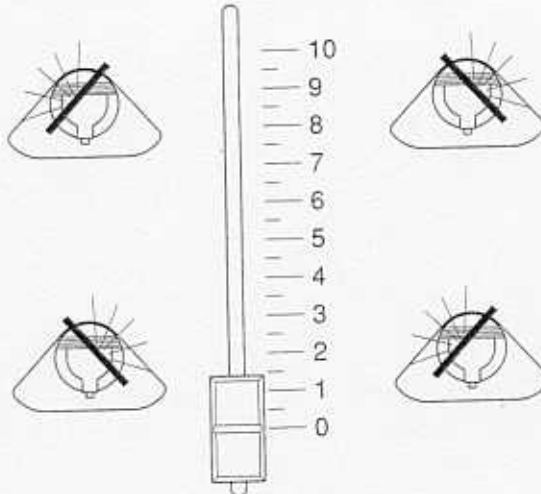
In the cursor range from 0 to 50% strobe opens gradually until full aperture.
 From 50 to 90% strobe effect is obtained with speed increase from 1 to 7 flash/second.
 From 90 to 100% cursor range, aperture is stationary.

• **Pan** - channel 5



Standard operation

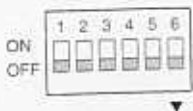
The horizontal movement of mirror (Pan) occurs at the same time as the adjustment potentiometer advancing. From the zero-setting position, advancing is gradual until the opposite limit position. The mirror can be stopped at any wished position of stroke.



Optional operation

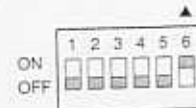
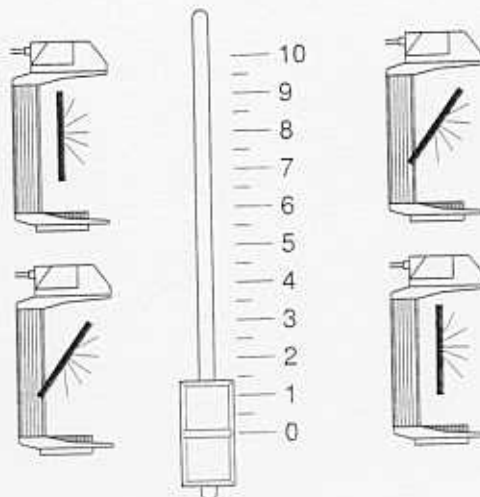
Starting position and advance direction may be reversed. The mirror movement remains unchanged (see preceding description).

• **Tilt** - channel 6



Standard operation

The vertical movement of mirror (Tilt) occurs at the same time as the adjustment potentiometer advancing. From the zero-setting position, advancing is gradual until the opposite limit position. The mirror can be stopped at any wished position of stroke.



Optional operation

Starting position and advance direction may be reversed. The mirror movement remains unchanged (see preceding description).