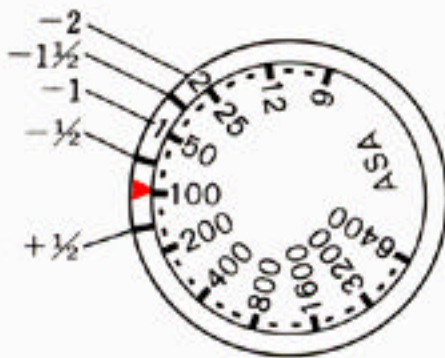


## EXPOSURE CORRECTION



### Special Lens-Focusing Screen Combination

Because the light-transmitting properties of some screens differ from those of ordinary screens, screen combinations require exposure compensation for the influence of the screen. Compensation from  $-2$  to  $+1/2$  are engraved around the ASA dial. Correct settings are given in the table at right. The numbers in the table indicate the exposure to be made in f/stops: this means you have to

open up the lens diaphragm according to the numbers. With the Photomic FTN meter, however, exposure compensation is automatic at aperture settings when the proper mark on the ASA scale index ring is set opposite the film speed dial. If exposure correction is required, line up the proper marking opposite the film speed. For example, the table indicates a half-stop decrease for the 135mm f/3.5 lens with Type C screen. If the film speed is ASA 100, line up 100 on the film speed dial opposite  $-1/2$  mark. When no exposure correction (0) the ASA rating for the film in use should appear opposite the red triangular index.

- – Measure exposure by the full-aperture method.
- – Use the stop-down measuring method.
- – Neither method will work. With these lens-screen combinations the viewfinder is only for focusing, not exposure measurement.

Combinations represented by a blank space are unusable because of image darkening and considerable moiré over the screen area.



