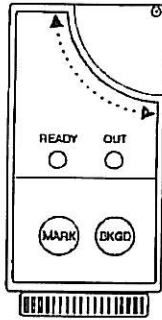


## TL-U SCANNER



- (Ready)** Green LED – Always “ON” when set-up is done properly
- (Output)** Red LED – Flashes when scanner has sensed print
- (Mark)** Learns the color of the register mark.
- (Bkgd)** Learns the color of the web’s background. The background is the clear area directly in front of the register mark.

### PROPER POSITION OF SCANNER

1. The Scanner should be 3/8” (9mm) from the preprinted web
2. The connector can be rotated in three positions by loosening the locking screw. Tighten the locking screw when finished.
3. The beam direction may be changed buy swapping the cap and lens.

### SCANNER SET-UP

1. Position the register mark under the light spot of the scanner. Press and hold the MARK key until the Green LED turns off.
2. Position the label’s background under the light spot of the scanner. Press and hold the BKGD key. The GREEN LED will blink briefly.
3. The GREEN LED stays on continuously. This indicated the register mark and background acquisition was correct and the TL-U is ready.

At the end of the above operations the following settings are made:

- The light emission was set for red or green to maximize the contrast between the mark and the background reading.
- The dark light function was selected on the basis of the reading of a darker or lighter mark with respect to the background