

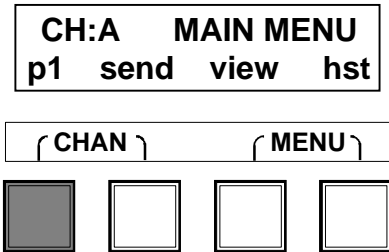
Spot Reading

The spot reading function provides a method when an occasional density measurement is required outside a standard exposure pattern. For best results, the spot being measured should be a uniform density across a minimum area of 0.25". Because a spot measurement is a "blind" measurement, a template is required to properly locate the area being measured in the optical path of the instrument. A template is provided at the end of this procedure. The spot must fill the template's measurement opening to achieve an accurate reading.

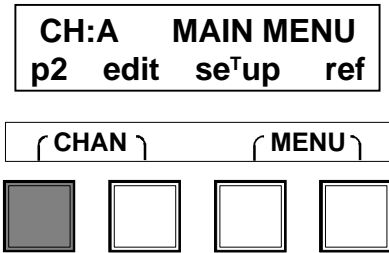
Some slight pressure may be required when positioning the spot under the lamp if the strip extends 1.3" past the lamp (due to drive roller mechanism).

NOTE: The lamp is located approximately 2.1" from left edge of the slot opening and 2.0" from the front edge of the slot opening.

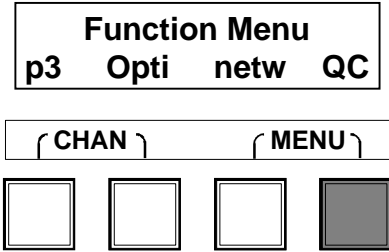
1) Press [p1].



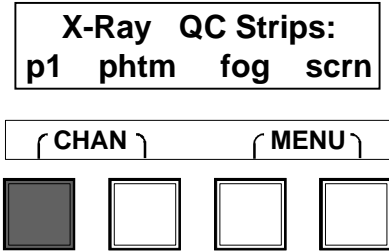
2) Press [p2].



3) Press [QC].



4) Press [p1].



4. Press **[spot]**.
5. Position film spot to be measured under lamp using template provided (see last page), or by use of dimensions listed above.
6. After positioning film properly, press **[read]** key. The “**read**” text will change to all capital letters (**READ**) during measurement.
7. Remove film and view results.

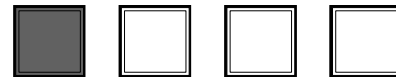
X-Ray QC Strips:
p2 spot scan

{ CHAN } { MENU }



den = 0.43
read exit

{ CHAN } { MENU }



To prepare 391 Spot Template for use:

- Make two photocopies of this page.
- Cut out templates along outer line.
- Cut out center “white circles” for measurement area.
- Place cut templates on top of each other and tape along right edge.

To use 391 Spot Template:

- Position film between templates and insert into instrument from the front.

