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|     |                      |          |         |          |
|-----|----------------------|----------|---------|----------|
|     |                      | 16300479 |         | A        |
| REV | REVISION DESCRIPTION | ECN      | DATE    | APPROVAL |
| A   | RELEASE TO PROD.     | 3-2255   | 10/5/99 | DAB      |

1. LAMP TYPE

HEMISPHERICAL END, C-6 FILAMENT,  
TUNGSTEN HALOGEN REGENERATIVE CYCLE,  
MINIATURE TWO-PIN CONSTRUCTION

2. RATED VOLTAGE

12.00 ±.01 VOLTS D.C.

3. CURRENT

1.00 ±5% AMPERES

4. COLOR TEMPERATURE

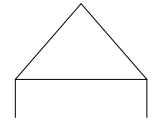
3150 °K AT FILAMENT CENTER COILS OUTER  
DIAMETER USING A TELESCOPING OPTICAL  
PYROMETER

5. MEAN SPHERICAL CANDLEPOWER

18.25 ±15% MSCP (WIRE TERMINAL LAMP IN A  
20" INTEGRATING SPHERE)

6. DESIGN LIFE

1000 HOURS AVERAGE (LAB RATED)

|                                                        |      |       |                          |               |                                                   |                                                                                       |                         |           |
|--------------------------------------------------------|------|-------|--------------------------|---------------|---------------------------------------------------|---------------------------------------------------------------------------------------|-------------------------|-----------|
| UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES |      |       | DRAWN<br>P BARAN         | DATE<br>10/99 | WELCH ALLYN, INC.<br>SKANEATELES FALLS, NY U.S.A. |                                                                                       |                         |           |
| TOLERANCES ON:                                         |      |       | CHECKED<br>R DEAN        | 10/4/99       |                                                   |                                                                                       |                         |           |
| BASIC<br>DIMENSION                                     | .XX  | .XXX  | APPROVED<br>S PARKER     | 10/4/99       | TITLE:<br>LAMP SPECIFICATIONS FOR SK-DAB-01323    |                                                                                       |                         |           |
| UP TO 6                                                | ±.02 | ±.005 | REL. FOR PROD.<br>D BELL | 10/5//99      |                                                   |                                                                                       |                         |           |
| ABOVE<br>6 TO 24                                       | ±.03 | ±.010 | DO NOT SCALE             |               | CODE IDENT<br>64475                               |  | DRAWING NO.<br>16300479 | REV.<br>A |
| ABOVE 24                                               | ±.06 | ±.015 |                          |               | SCALE                                             |                                                                                       |                         |           |
| ANGLES ± 1/2 DEGREE                                    |      |       |                          |               |                                                   |                                                                                       | SHEET OF                |           |