

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF
WELCH ALLYN, INC. AND SHALL NOT BE REPRODUCED, OR COPIED,
OR USED AS A BASIS FOR MANUFACTURE OR SALE OF EQUIPMENT
OR DEVICES WITHOUT WRITTEN PERMISSION.

		16300336		
REV	REVISION DESCRIPTION	ECN	DATE	APPROVAL

1. LAMP TYPE

HEMISPHERICAL END, C-6 FILAMENT,
TUNGSTEN HALOGEN REGENERATIVE CYCLE

2. RATED VOLTAGE

4.8 ±.01 VOLTS D.C.

3. CURRENT

1.62 ±5% AMPERES

4. COLOR TEMPERATURE

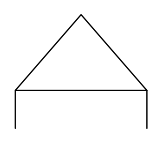
3330 °K AT FILAMENT CENTER COILS
OUTER DIAMETER USING A TELESCOPING
OPTICAL PYROMETER

5. MEAN SPHERICAL CANDLEPOWER

13.6 ±12% MSCP (WIRE TERMINAL LAMP IN A
20" INTEGRATING SPHERE)

8. DESIGN LIFE

13 HOURS AVERAGE (LAB RATED)

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES			DRAWN <i>PMB</i>	DATE <i>1/20/95</i>	WELCH ALLYN, INC. SKANEATELES FALLS, NY U.S.A.				
TOLERANCES ON:			CHECKED <i>WKM</i>	<i>1/20/95</i>	TITLE: <i>LAMP SPECIFICATIONS FOR 01159</i>				
BASIC DIMENSION	.XX	.XXX	APPROVED <i>RAD</i>	<i>1/20/95</i>	CODE IDENT <i>64475</i>		DRAWING NO. <i>16300336</i>	REV.	
UP TO 6	±.02	±.005	REL. FOR PROD. <i>DAB</i>	<i>1/20/95</i>	SCALE			SHEET OF	
ABOVE 6 TO 24	±.03	±.010	DO NOT SCALE						
ABOVE 24	±.06	±.015							
ANGLES ± 1/2 DEGREE									