

		16300478		A
REV	REVISION DESCRIPTION	ECN	DATE	APPROVAL
A	RELEASE TO PROD.	3-2255	10/5/99	DAB

MR11 REFLECTORIZED LAMP WITH
MINIATURE 2-PIN, C-6 FILAMENT,
TUNGSTEN HALOGEN REGENERATIVE CYCLE

12.00 ±.01 VOLTS D.C.

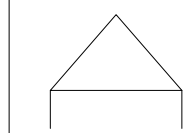
1.00 $\pm 5\%$ AMPERES

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

18.25 $\pm$ 15% MSCP (WIRE TERMINAL LAMP IN A
20" INTEGRATING SPHERE)

WITH THE REFLECTOR RIM POSITION ON AXIS
4.77" FROM THE COSINE SURFACE OF THE DETECTOR,
THE MINIMUM OUTPUT SHALL BE 8,000 FOOTCANDLES.
THIS MEASUREMENT IS PERFORMED USING AN EG&G MODEL
550 PHOTOMETER/RADIOMETER SYSTEM EQUIPPED WITH A
550-18 COSINE PHOTOMETRIC PROBE

1000 HOURS AVERAGE (LAB RATED)

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES			DRAWN P. BARAN	DATE 10/99	WELCH ALLYN, INC. SKANEATELES FALLS, NY U.S.A.							
TOLERANCES ON:			CHECKED R. DEAN	10/4/99	TITLE: LAMP SPECIFICATIONS FOR 8311-005							
BASIC DIMENSION	.XX	.XXX	APPROVED S. PARKER	10/4/99								
UP TO 6	±.02	±.005	REL. FOR PROD. D. BELL	10/5/99								
ABOVE 6 TO 24	±.03	±.010	DO NOT SCALE						CODE IDENT 64475		DRAWING NO. 16300478	REV. A
ABOVE 24	±.06	±.015							SCALE			SHEET
ANGLES ± 1/2 DEGREE												