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16300257

REV	REVISION DESCRIPTION	ECN	DATE	APPROVAL
A	REVISED SPOT LOCATION SPEC.	3-2722	1/15/03	R.DEAN

- | | |
|-------------------------------|---|
| 1. LAMP TYPE | LENSED END, C-6 FILAMENT, TUNGSTEN HALOGEN REGENERATIVE CYCLE |
| 2. RATED VOLTAGE | 5.00 ±.01 VOLTS D.C. |
| 3. CURRENT | 1.35 ±5% AMPS |
| 4. COLOR TEMPERATURE | 2800 °K AT FILAMENT CENTER COILS OUTER DIAMETER USING A TELESCOPING OPTICAL PYROMETER |
| 5. MEAN SPHERICAL CANDLEPOWER | 5.97 ±12% MSCP (WIRE TERMINAL LAMP IN A 20" INTEGRATING SPHERE) |
| 6. SPOT LOCATION | AT A DISTANCE OF .625" FROM THE LAMP BASE END, THE SPOT SHALL FALL WITHIN .188" DIA TARGET WHICH IS POSITIONED ON AXIS TO THE LAMP BASE |
| 7. DESIGN LIFE | 1500 HOURS AVERAGE (LAB RATED) |

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES			DRAWN CFC	DATE 7/13/93	WELCH ALLYN, INC. SKANEATELES FALLS, NY U.S.A.		
TOLERANCES ON:			CHECKED JWH	7/16/93			
BASIC DIMENSION	.XX	.XXX	APPROVED		CODE IDENT 64475	DRAWING NO. 16300257	REV. A
UP TO 6	±.02	±.005	REL. FOR PROD. RAD	7/16/93	SCALE		SHEET
ABOVE 6 TO 24	±.03	±.010	DO NOT SCALE				
ABOVE 24	±.06	±.015					
ANGLES ± 1/2 DEGREE							