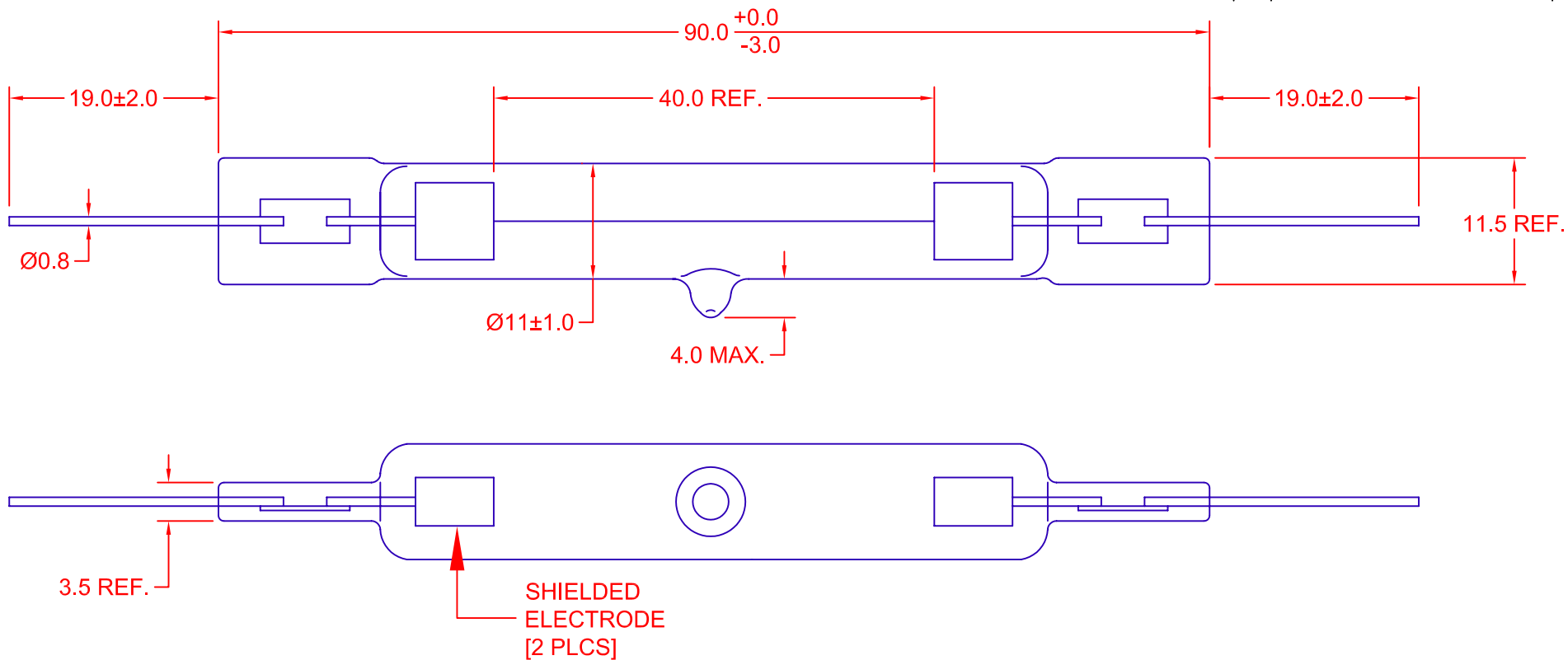


REV.	DESCRIPTION/ECO NO.	DATE
	RELEASE & CANCEL P-0312-10	3/1/04
A	CHNG ELECT CHART & ADD NOTES	5/8/06
B	DIMENSION TOLERANCE CHANGES	12/2/08
C	DELETE OUTPUT FLUX COLUMN	3/24/10



JKL PART NUMBER	STARTING VOLTAGE VS (Vrms)	OPERATING VOLTAGE VL (Vrms)	OPERATING CURRENT IL (mArms)	LAMP WATTS	PEAK WAVELENGTH nm	OUTPUT INTENSITY uW/cm2 @ 1"	*RATED LIFE HOURS	GLASS PROSPHOR COLOR
BF1190-UVC/1	600	160	5 ± 0.5	0.75	253.7	550	20,000	CLEAR

\*NOTE: RATED LIFE IS DEFINED AS THE POINT AT WHICH THE OUTPUT BECOMES 50% OF THE INITIAL RATING.

ALL SPECIFICATIONS ARE TYPICAL WITH THE LAMP OPERATING AFTER STABILIZATION, AT AN AMBIENT TEMPERATURE OF 25°C.

**CAUTION! DIRECT EXPOSURE MAY RESULT IN EYE DAMAGE.**

Spectral output in the 253.7nm range is particularly dangerous to human vision. Even though this lamp has low power output, appropriate precautions should be taken at all times.

METRIC		DIMENSIONS ARE IN MILLIMETERS		JKL COMPONENTS CORPORATION			
 THIRD ANGLE PROJECTION		TOLERANCE UNLESS OTHERWISE SPECIFIED 1 PL +/- REF. 2 PL +/- ANGLE +/- 0		TITLE			
				SHIELDED ELECTRODE ULTRAVIOLET LAMP			
DRAWN BY L. WENGSTROM	APPV'D BY L.R.	DATE 3/24/10	SIZE A	FSCM NO. 55335	DRAWING NO. BF1190-UVC/1		
- CAD DRAWING - MANUAL REVISIONS NOT PERMITTED			SCALE NONE	RELEASED DATE 3/1/04	REVISION DATE 3/24/10	REV. NO. C	SHEET 1 OF 1