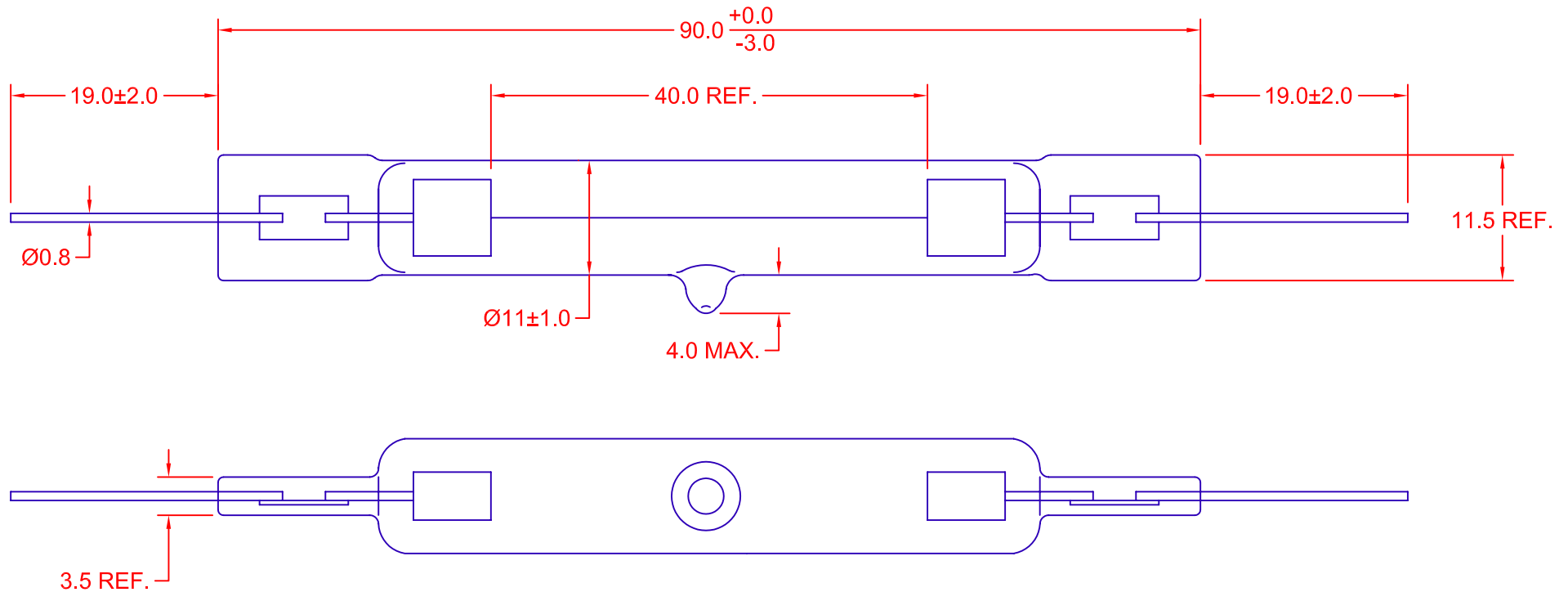


REV.	DESCRIPTION/ECO NO.	DATE
	RELEASED	2/16/10
A	ELECT CHART CHANGES	3/24/10



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	600	160	5	0.775	253.7	650	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			
				ELECTRODE ULTRAVIOLET LAMP			
DRAWN BY	APPV'D BY	DATE	SIZE	FSCM NO.	DRAWING NO.		
L. WENGSTROM	L.R.	3/24/10	A	55335	BF1190-UVC		
- CAD DRAWING - MANUAL REVISIONS NOT PERMITTED			SCALE	RELEASED DATE	REVISION DATE	REV. NO.	SHEET
			NONE	2/16/10	3/24/10	A	1 OF 1