



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

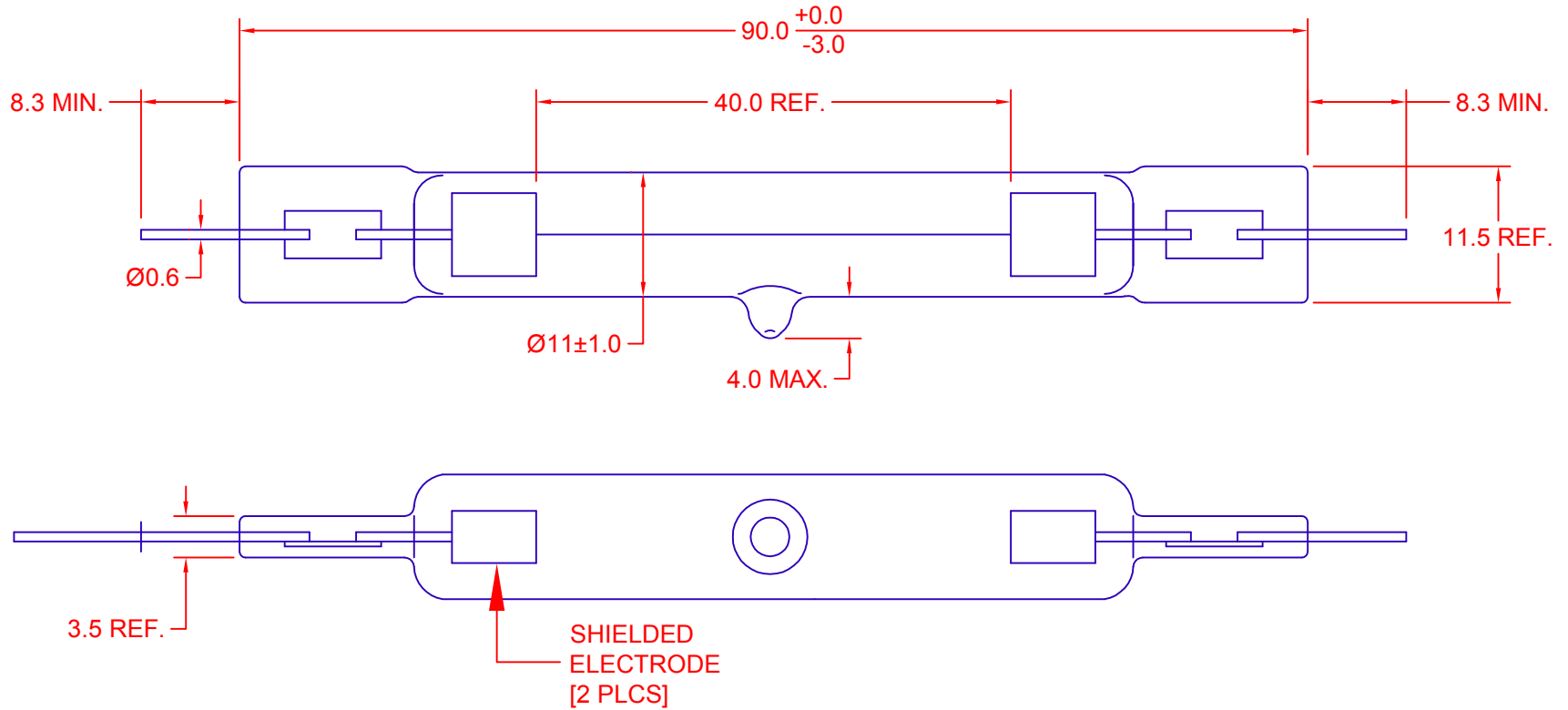
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REV.	DESCRIPTION/ECO NO.	DATE
	RELEASE & CANCEL P-0312-10	3/1/04
A	CHNG ELECT CHART & ADD NOTES	5/8/06
B	DIMENSION TOLERANCE CHANGES	12/2/08
C	DELETE OUTPUT FLUX COLUMN	3/24/10
D	LEAD LENTH TO 8.3 MIN., DIA TO 0.6	5/18/15



JKL PART NUMBER	STARTING VOLTAGE VS (Vrms)	OPERATING VOLTAGE VL (Vrms)	OPERATING CURRENT IL (mAmps)	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.

 THIRD ANGLE PROJECTION	<b>METRIC</b> DIMENSIONS ARE IN MILLIMETERS TOLERANCE UNLESS OTHERWISE SPECIFIED 1 PL +/- REF. 2 PL +/- ANGLE +/- 0	<b>JKL COMPONENTS CORPORATION</b>			
	TITLE <b>SHIELDED ELECTRODE ULTRAVIOLET LAMP</b>				
DRAWN BY L. WENGSTROM	APPV'D BY S.C.	DATE 5/18/15	SIZE <b>A</b>	FSCM NO. <b>55335</b>	DRAWING NO. <b>BF1190-UVC/1</b>
- CAD DRAWING - MANUAL REVISIONS NOT PERMITTED			SCALE NONE	RELEASED DATE 3/1/04	REVISION DATE 5/18/15
				REV. NO. <b>D</b>	SHEET 1 OF 1