



JKL LAMP PART NUMBER	COLOR RGB WHITE	STARTING CIRCUIT VOLTAGE VS (Vrms)	OPERATING LAMP VOLTAGE VL (Vrms)	OPERATING LAMP CURRENT IL (mArms)	BRIGHTNESS (CANDELA/m ²)	*RATED LIFE (HRS) AVERAGE
CF20228-31B	x = 0.276 y = 0.291	1300 @ 0°C	515	5	46,000 TYP.	20,000 MIN. 40,000 AVG.
			500	7	50,000 TYP.	20,000 AVG.

* RATED LIFE IS DEFINED AS THE POINT AT WHICH THE INTENSITY BECOMES 50% OF THE INITIAL RATING.

MEASURING CONDITIONS: AMBIENT @ $25^\circ \pm 1^\circ$, 45-85% RH, CALM CONDITIONS.

<p>THIRD ANGLE PROJECTION</p>			<p>METRIC</p> <p>DIMENSIONS ARE IN MILLIMETERS</p> <p>TOLERANCE UNLESS OTHERWISE SPECIFIED</p> <p>1 PL +/- 0.2</p> <p>2 PL +/- 0</p> <p>ANGLE +/- 0</p>		<p>JKL COMPONENTS CORPORATION</p>				
					<p>TITLE: MINIATURE COLD CATHODE FLUORESCENT LAMP</p>				
<p>DRAWN BY: L. WENGSTROM</p>			<p>APPVD BY: J.K.</p> <p>DATE: 3/23/05</p>		<p>SIZE: A</p>	<p>FSCM NO. 55335</p>	<p>DRAWING NO. CF20228-31B</p>		
<p>REVISION A: REVISE ELECTRICAL (3/23/05)</p> <p>RELEASE & CANCEL P-0306-28 (8/1/03)</p>			<p>- CAD DRAWING -</p> <p>MANUAL REVISIONS NOT PERMITTED</p>		<p>SCALE: NONE</p>	<p>RELEASED DATE: 11/3/03</p>	<p>REVISION DATE: 3/23/05</p>	<p>REV. NO. A</p>	<p>SHEET 1 OF 1</p>