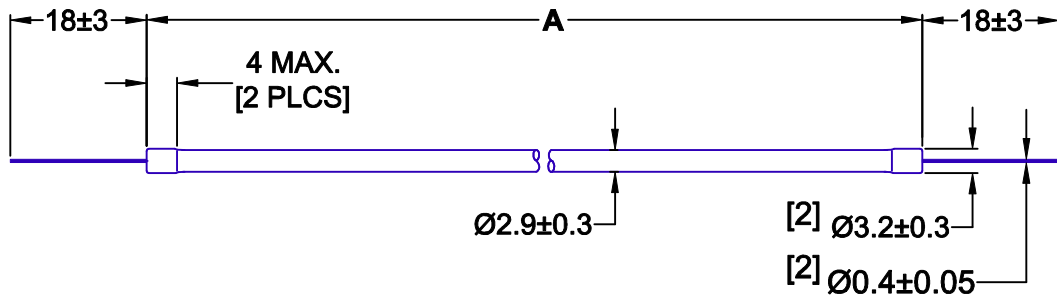


UV LAMP
SPECTRAL OUTPUT



JKL PART NUMBER	LENGTH (A) +/- 2mm	LAMP WATTS	STARTING VOLTAGE VS (Vrms)	OPERATING VOLTAGE VL (Vrms)	OPERATING CURRENT IL (mArms)	OUTPUT Uw/CM2 @1"	*RATED LIFE (HRS)
BF325-UV1	25mm	0.35	350	140	2.5	.20	8,000
		0.70	350	140	5.0	.30	5,000
BF350-UV1	50mm	0.49	500	195	2.5	.20	10,000
		0.98	500	195	5.0	.30	6,000
BF366-UV1	66mm	0.54	550	215	2.5	.20	10,000
		1.10	550	215	5.0	.30	6,000
BF3100-UV1	100mm	1.30	650	260	5.0	.25	10,000
BF3120-UV1	120mm	1.40	700	280	5.0	.25	10,000
BF3130-UV1	130mm	1.50	720	300	5.0	.25	10,000
BF3150-UV1	150mm	1.68	750	335	5.0	.25	10,000
BF3160-UV1	160mm	1.73	850	345	5.0	.25	10,000
BF3221-UV1	221mm	2.25	1075	450	5.0	.25	10,000
BF3237-UV1	237mm	2.50	1150	500	5.0	.25	10,000
BF3240-UV1	240mm	2.50	1150	500	5.0	.25	10,000

*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.

<table border="1"> <tr> <td>F</td> <td>ADD PART NUMBER BF3160-UV1</td> <td>8/19/03</td> </tr> <tr> <td>E</td> <td>ADD PART NUMBER BF3221-UV1</td> <td>6/18/03</td> </tr> <tr> <td>D</td> <td>ADD PART NUMBER BF3237-UV1</td> <td>4/7/00</td> </tr> <tr> <td>C</td> <td>ADD PART NUMBER BF366-UV1</td> <td>8/20/99</td> </tr> <tr> <td>B</td> <td>CORRECT OUTPUT POWER</td> <td>3/1/99</td> </tr> <tr> <td>A</td> <td>ADD BF3130-UV1</td> <td>11/11/98</td> </tr> <tr> <td colspan="3">RELEASED - CANCEL ALL BF-3mm Ø UV1 DRAW'S 6/3/98</td> </tr> </table>			F	ADD PART NUMBER BF3160-UV1	8/19/03	E	ADD PART NUMBER BF3221-UV1	6/18/03	D	ADD PART NUMBER BF3237-UV1	4/7/00	C	ADD PART NUMBER BF366-UV1	8/20/99	B	CORRECT OUTPUT POWER	3/1/99	A	ADD BF3130-UV1	11/11/98	RELEASED - CANCEL ALL BF-3mm Ø UV1 DRAW'S 6/3/98			<table border="1"> <tr> <td>METRIC</td> <td>DIMENSIONS ARE IN MILLIMETERS</td> </tr> <tr> <td rowspan="3"> </td> <td>TOLERANCE UNLESS OTHERWISE SPECIFIED</td> </tr> <tr> <td>1 PL +/- 0.2</td> </tr> <tr> <td>2 PL +/- 0.20</td> </tr> <tr> <td>ANGLE +/- 0</td> </tr> </table>		METRIC	DIMENSIONS ARE IN MILLIMETERS		TOLERANCE UNLESS OTHERWISE SPECIFIED	1 PL +/- 0.2	2 PL +/- 0.20	ANGLE +/- 0	<p>JKL COMPONENTS CORPORATION</p> <p>TITLE: MINIATURE 3.2mm 365nm UV-CCFL</p>			
F	ADD PART NUMBER BF3160-UV1	8/19/03																																		
E	ADD PART NUMBER BF3221-UV1	6/18/03																																		
D	ADD PART NUMBER BF3237-UV1	4/7/00																																		
C	ADD PART NUMBER BF366-UV1	8/20/99																																		
B	CORRECT OUTPUT POWER	3/1/99																																		
A	ADD BF3130-UV1	11/11/98																																		
RELEASED - CANCEL ALL BF-3mm Ø UV1 DRAW'S 6/3/98																																				
METRIC	DIMENSIONS ARE IN MILLIMETERS																																			
	TOLERANCE UNLESS OTHERWISE SPECIFIED																																			
	1 PL +/- 0.2																																			
	2 PL +/- 0.20																																			
ANGLE +/- 0																																				
<table border="1"> <tr> <td>REV. NO.</td> <td>DESCRIPTION/ECO NUMBER</td> <td>APPV'D DATE</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>			REV. NO.	DESCRIPTION/ECO NUMBER	APPV'D DATE				<table border="1"> <tr> <td>DRAWN BY</td> <td>APPV'D BY DATE</td> </tr> <tr> <td>L. WENGSTROM</td> <td>F.D. 8/18/03</td> </tr> </table>		DRAWN BY	APPV'D BY DATE	L. WENGSTROM	F.D. 8/18/03	<table border="1"> <tr> <td>SIZE</td> <td>FSCM NO.</td> <td>DRAWING NO.</td> </tr> <tr> <td>A</td> <td>55335</td> <td>BF 3-UV1</td> </tr> </table>	SIZE	FSCM NO.	DRAWING NO.	A	55335	BF 3-UV1	<table border="1"> <tr> <td>SCALE</td> <td>RELEASED DATE</td> <td>REVISION DATE</td> <td>REV. NO.</td> <td>SHEET</td> </tr> <tr> <td>NONE</td> <td>6/3/98</td> <td>8/19/03</td> <td>F</td> <td>1 OF 1</td> </tr> </table>			SCALE	RELEASED DATE	REVISION DATE	REV. NO.	SHEET	NONE	6/3/98	8/19/03	F	1 OF 1		
REV. NO.	DESCRIPTION/ECO NUMBER	APPV'D DATE																																		
DRAWN BY	APPV'D BY DATE																																			
L. WENGSTROM	F.D. 8/18/03																																			
SIZE	FSCM NO.	DRAWING NO.																																		
A	55335	BF 3-UV1																																		
SCALE	RELEASED DATE	REVISION DATE	REV. NO.	SHEET																																
NONE	6/3/98	8/19/03	F	1 OF 1																																
<p>RELEASED - CANCEL ALL BF-3mm Ø UV1 DRAW'S 6/3/98</p>			<p>- CAD DRAWING -</p> <p>MANUAL REVISIONS NOT PERMITTED</p>																																	