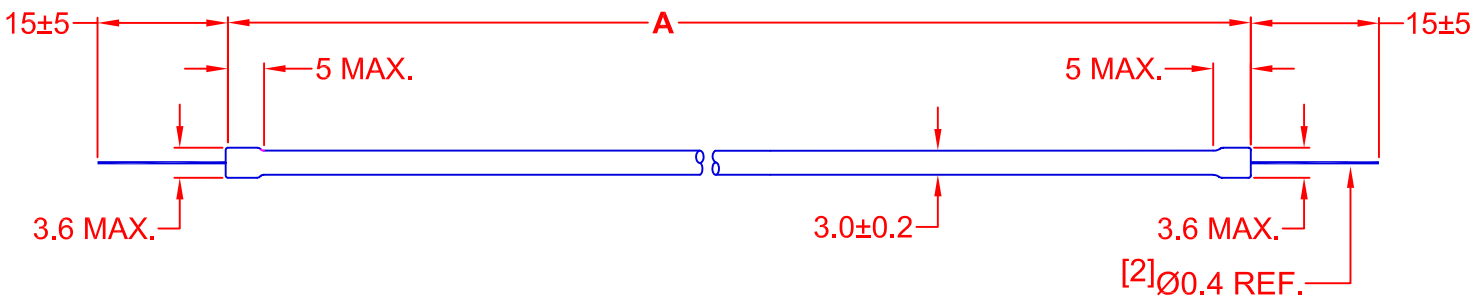


JKL PART NUMBER	- A - LENGTH	COLOR	STARTING CIRCUIT VOLTAGE VS (Vrms) @ 0°C TYP.	OPERATING LAMP VOLTAGE VL (Vrms) TYP.	OPERATING LAMP CURRENT IL (mArms)	BRIGHTNESS (CANDELA/m2) TYPICAL	*RATED LIFE (HRS) AVERAGE
BF350-20B	50 +/- 2.0	RGB HIGH OUTPUT WHITE 5400° KELVIN (REF.) x = .340 y = .360	425	170	5 ± 1	31,000	40,000
BF375-20B	75 +/- 2.0		515	205	5 ± 1	31,000	40,000
BF386-20B	86 +/- 2.0		540	215	5 ± 1	31,000	40,000
BF3100-20B	100 +/- 2.0		640	255	5 ± 1	31,000	40,000
BF3115-20B	115 +/- 2.0		725	290	5 ± 1	31,000	40,000
BF3130-20B	130 +/- 2.0		775	310	5 ± 1	31,000	40,000
BF3160-20B	160 +/- 2.0		900	360	5 ± 1	31,000	40,000
BF3180-20B	180 +/- 2.0		950	380	5 ± 1	31,000	40,000
BF3216-20B	216 +/- 2.0		1125	450	5 ± 1	31,000	40,000
BF3240-20B	240 +/- 2.0		1240	495	5 ± 1	31,000	40,000
BF3250-20B	250 +/- 2.0		1300	520	5 ± 1	31,000	40,000
BF3275-20B	275 +/- 2.0		1475	590	5 ± 1	31,000	40,000
BF3300-20B	300 +/- 1.5		1625	650	5 ± 1	31,000	40,000
BF3360-20B	360 +/- 2.0		1850	740	5 ± 1	31,000	40,000
BF3380-20B	380 +/- 2.0		1975	790	5 ± 1	31,000	40,000

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

REV. NO.	DESCRIPTION/ECO NUMBER	APPV'D DATE
J	CHNG LEAD LTH & BRIGHTNESS TO 31,000 TYP	12/30/09
I	CHANGE LEAD LENGTH TOLERANCE	3/24/08
H	CHANGE BF3300-20B LENGTH TOLERANCE	2/3/06
G	ELECTRICAL MODIFICATIONS	8/5/04
F	ADD PART NUMBER BF3115-20B	12/19/02
E	ADD PART NUMBER BF3180-20B & BF3380-20B	11/30/01
D	ADD PART NUMBER BF3240-20B	4/26/01
C	ADD PART NUMBER BF3130-20B	9/11/00
B	ADD PART NUMBER BF375-20B	4/21/00
A	LENGTH ±5 TO ±2	2/25/00
	RELEASED - CANCEL BF-3mm DIA DRAWING	2/21/00

METRIC

THIRD ANGLE PROJECTION

DIMENSIONS ARE IN MILLIMETERS

TOLERANCE UNLESS OTHERWISE SPECIFIED

1 PL +/- 0.2

2 PL +/- 0.20

ANGLE +/- 0

DRAWN BY L. WENGSTROM | APPV'D BY L.R. | DATE 12/30/09

- CAD DRAWING -

MANUAL REVISIONS NOT PERMITTED

JKL COMPONENTS CORPORATION

TITLE: MINIATURE COLD CATHODE FLUORESCENT LAMP

SIZE A | FSCM NO. 55335 | DRAWING NO. BF 3-20B

SCALE NONE | RELEASED DATE 2/21/00 | REVISION DATE 12/30/09 | REV. NO. J | SHEET 1 OF 1