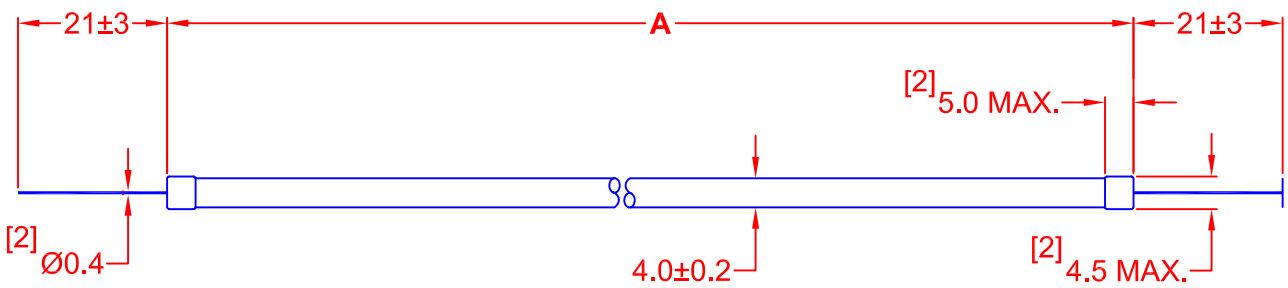

ELECTRICAL RATINGS

JKL PART NUMBER	LENGTH **A** +/- 2mm	COLOR 5600° KELVIN	STARTING CIRCUIT VOLTAGE VS (Vrms)	OPERATING LAMP VOLTAGE VL (Vrms)	OPERATING LAMP CURRENT IL (mArms)	BRIGHTNESS (CANDELA/m2)	*RATED LIFE (HRS)
BF4220-20B	220mm	RGB HIGH OUTPUT WHITE	2,000 @ 0°C	455	5 ± 1	16,500±10%	25,000

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

PARTS ARE RoHS COMPLIANT.

LAMP CHARACTERISTICS

REVISION NUMBER	DARK EFFECT COATING	TORR.	PHOSPHOR COATING LENGTH	ELECTRODE TYPES	GLASS TYPE	SEALING PROCESS	BRIGHTNESS LEVEL	GLASS DIA.	LAMP LIFE HOURS	MERCURY CONTENT mg	POWER WATTS
---	NO	60	210	Ni, Fe, ZrAl, TiHg	Pb GLASS	SOFT GLASS	14000	4.1mm	10000	5.09	2.1
A	YES	60	204	Ni, Fe, ZrAl, TiHg	Pb FREE GLASS	HARD GLASS	16500	4.0mm	25000	4.1	2.28
B	YES	60	210	Ni, Fe, ZrAl, TiHg	Pb FREE GLASS	HARD GLASS	16500	4.0mm	25000	4.1	2.28

REV. NO.	DESCRIPTION/ECO NUMBER	APPV'D DATE
	RELEASED	10/30/07

METRIC
THIRD ANGLE PROJECTION

DIMENSIONS ARE IN MILLIMETERS
TOLERANCE UNLESS OTHERWISE SPECIFIED
1 PL +/- 0
2 PL +/- 0
ANGLE +/- 0

JKL COMPONENTS CORPORATION

TITLE: SINGLE LEAD TIPLESS MINIATURE FLUORESCENT LAMP

DRAWN BY	APPV'D BY	DATE
L. WENGSTROM	L. R.	10/30/07

- CAD DRAWING -
MANUAL REVISIONS NOT PERMITTED

SIZE	FSCM NO.	DRAWING NO.	REV. NO.
A	55335	BF4220-20B	

SCALE	RELEASED DATE	REVISION DATE	SHEET
NONE	10/30/07		1 OF 1