



| JKL PART NUMBER | LENGTH A +/- 2mm | COLOR | STARTING CIRCUIT VOLTAGE VS (Vrms) | OPERATING LAMP VOLTAGE VL (Vrms) | OPERATING LAMP CURRENT IL (mAmps) | BRIGHTNESS (CANDELA/m2) | *RATED LIFE (HRS) |
|-----------------|------------------|---|------------------------------------|----------------------------------|-----------------------------------|-------------------------|-------------------|
| BF350-20B | 50mm | RGB HIGH OUTPUT WHITE 5400° KELVIN (REF.) | 500 | 195 | 5 ± 1 | 28000 ± 2800 | 20,000 |
| BF375-20B | 75mm | | 525 | 210 | 5 ± 1 | 28000 ± 2800 | 20,000 |
| BF386-20B | 86mm | | 540 | 220 | 5 ± 1 | 28000 ± 2800 | 20,000 |
| BF3100-20B | 100mm | | 665 | 270 | 5 ± 1 | 28000 ± 2800 | 20,000 |
| BF3115-20B | 115mm | | 685 | 287 | 5 ± 1 | 28000 ± 2800 | 20,000 |
| BF3130-20B | 130mm | | 705 | 305 | 5 ± 1 | 28000 ± 2800 | 20,000 |
| BF3160-20B | 160mm | | 850 | 345 | 5 ± 1 | 28000 ± 2800 | 20,000 |
| BF3180-20B | 180mm | | 940 | 380 | 5 ± 1 | 28000 ± 2800 | 20,000 |
| BF3216-20B | 216mm | | 1100 | 440 | 5 ± 1 | 28000 ± 2800 | 20,000 |
| BF3240-20B | 240mm | | 1150 | 480 | 5 ± 1 | 28000 ± 2800 | 20,000 |
| BF3250-20B | 250mm | | 1200 | 520 | 5 ± 1 | 28000 ± 2800 | 20,000 |
| BF3275-20B | 275mm | | 1275 | 593 | 5 ± 1 | 28000 ± 2800 | 20,000 |
| BF3300-20B | 300mm | | 1350 | 665 | 5 ± 1 | 28000 ± 2800 | 20,000 |
| BF3360-20B | 360mm | | 1500 | 785 | 5 ± 1 | 28000 ± 2800 | 20,000 |
| BF3380-20B | 380mm | | 1590 | 825 | 5 ± 1 | 28000 ± 2800 | 20,000 |

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

| METRIC | | | DIMENSIONS ARE IN MILLIMETERS | | JKL COMPONENTS CORPORATION | | | | |
|--------------------------------------|--|--|--------------------------------------|--|---|--------------|---------------|---------------|----------|
| THIRD ANGLE PROJECTION | | | TOLERANCE UNLESS OTHERWISE SPECIFIED | | TITLE | | | | |
| | | | 1 PL +/- 0.2 | | MINIATURE COLD CATHODE FLUORESCENT LAMP | | | | |
| | | | 2 PL +/- 0.20 | | | | | | |
| | | | ANGLE +/- 0 | | | | | | |
| DRAWN BY | | | APPV'D BY | | DATE | SIZE | FSCM NO. | DRAWING NO. | |
| L. WENGSTROM | | | F.D. | | 12/19/02 | A | 55335 | BF 3-20B | |
| RELEASED - CANCEL BF-3mm DIA DRAWING | | | 2/21/00 | | | SCALE | RELEASED DATE | REVISION DATE | REV. NO. |
| 2/21/00 | | | | | | NONE | 2/21/00 | 12/19/02 | F |
| DESCRIPTION/ECO NUMBER | | | APPV'D DATE | | | SHEET 1 OF 1 | | | |
| | | | | | | | | | |

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