



| JKL PART NUMBER | LENGTH A<br>+/- 1.5mm | COLOR (REF.)   | STARTING CIRCUIT VOLTAGE VS (Vrms) | OPERATING LAMP VOLTAGE VL (Vrms) | OPERATING LAMP CURRENT IL (mA rms) | BRIGHTNESS (Cd/m <sup>2</sup> ) | *RATED LIFE (HRS)          |
|-----------------|-----------------------|--|------------------------------------|----------------------------------|------------------------------------|---------------------------------|----------------------------|
| BF20218-24B     | 218mm                 | RGB HIGH OUTPUT<br>WHITE<br>8400°k<br>x = .290<br>y = .305 | 1250 @ 0°C                         | 500                              | 5 ± 1                              | 46,000 TYP.                     | 20,000 MIN.<br>40,000 AVG. |
| BF20226-24B     | 226mm                 |  | 1275 @ 0°C                         | 510                              |                                    |                                 |                            |
| BF20292-24B     | 292mm                 |  | 1650 @ 0°C                         | 660                              |                                    |                                 |                            |
| BF20325-24B     | 325mm                 |  | 1830 @ 0°C                         | 735                              |                                    |                                 |                            |

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

|   |   |                               |                                 |                                 |                   |                        |
|---|---|-------------------------------|---------------------------------|---------------------------------|-------------------|------------------------|
| <br>THIRD ANGLE<br>PROJECTION                     | <b>METRIC</b><br>DIMENSIONS ARE<br>IN MILLIMETERS<br>TOLERANCE UNLESS<br>OTHERWISE SPECIFIED<br>1 PL +/- 0.2<br>2 PL +/- 0<br>ANGLE +/- 0 | <b>COMPONENTS CORPORATION</b> |                                 |                                 |                   |                        |
|   | TITLE<br><b>MINIATURE COLD CATHODE<br/>         FLUORESCENT LAMP</b>  |                               | <b>BF 20-24B</b>                |                                 |                   |                        |
| DRAWN BY<br><b>L. WENGSTROM</b>                   | APP'VD BY DATE<br><b>J.K. 4/26/04</b>   | SIZE<br><b>A</b>              | FSCM NO.<br><b>55335</b>        |                                 |                   |                        |
| - CAD DRAWING -<br>MANUAL REVISIONS NOT PERMITTED |   | SCALE<br><b>NONE</b>          | DRAWING NO.<br><b>BF 20-24B</b> |                                 |                   |                        |
| REV. NO.  | DESCRIPTION/ECO NUMBER  | APP'VD DATE                   | RELEASED DATE<br><b>8/14/03</b> | REVISION DATE<br><b>4/26/04</b> | REV. NO. <b>A</b> | SHEET<br><b>1 OF 1</b> |