



| JKL LAMP NUMBER | VOLTS RATED | AMPS ±10% | *MSCP ±25% | *LUMENS ±25% | AVERAGE LIFE HRS. | FILAMENT TYPE |
|-----------------|-------------|-----------|------------|--------------|-------------------|---------------|
| 7683SBP | 5.0 | .060 | .050 | 0.63 | 100,000 | C-2R |
| 7715SBP | 5.0 | .115 | .150 | 1.89 | 40,000 | C-2R |
| 8097SBP | 12.0 | .060 | .150 | 1.89 | 16,000 | C-2F |
| CB48SBP | 14.0 | .040 | .150 | 1.89 | 16,000 | C-2F |
| 8098SBP | 14.0 | .065 | .150 | 1.89 | 16,000 | C-2F |
| 8099SBP | 18.0 | .026 | .150 | 1.89 | 16,000 | C-2F |
| 7839SBP | 28.0 | .024 | .150 | 1.89 | 16,000 | CC-2F |

*LAMP RATED ONLY (NOT IN BASE)

NOTES:

1. GLASS ENVELOPE TO BE TIPLESS AND SEAMLESS.
2. BASE MATERIAL: NYLON OR EQUIVALENT.
3. BASE COLOR: WHITE.
4. PIN MATERIAL: NICKEL PLATED.
5. LAMPS TO BE 100% AGED FOR AN EQUIVALENT TO A MINIMUM OF TEN HOURS AT RATED VOLTAGES.
6. FINAL INSPECTION ON ALL LAMPS TO BE PER: MIL. STD. 105E TO AN AQL OF 2.5.
7. DIMENSIONS NOT PROVIDING TOLERANCES ARE REFERENCE DIMENSIONS ONLY.

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| METRIC THIRD ANGLE PROJECTION | DIMENSIONS ARE IN MILLIMETERS TOLERANCE UNLESS OTHERWISE SPECIFIED 1 PL +/- 0.2 2 PL +/- 0 ANGLE +/- 0 | JKL COMPONENTS CORPORATION | | | |
| | TITLE T-1 SPECIAL BI-PIN BASED LAMPS | | | | |
| DRAWN BY L. WENGSTROM | APPVD BY L.R. | DATE 2/6/14 | SIZE A | FSCM NO. 55335 | DRAWING NO. BI-PIN T-1 SPECIAL |
| RELEASED - CANCEL SM-SPCBP-T 1 3/15/00 | - CAD DRAWING - MANUAL REVISIONS NOT PERMITTED | | SCALE NONE | RELEASED DATE 3/15/00 | REVISION DATE 2/6/14 |
| REV. NO. | DESCRIPTION/ECO NUMBER | APPVD DATE | REV. NO. C | SHEET 1 OF 1 | |

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| C | CHANGE BASE DIMENSION | 2/6/14 |
| B | CHANGE PIN MATERIAL NOTE | 7/28/08 |
| A | ADD CB48SBP-CANCEL DRAW. CB48SBP/K & CB48SBP/S | 4/17/00 |
| | RELEASED - CANCEL SM-SPCBP-T 1 | 3/15/00 |