



NOTES:

1. GLASS ENVELOPE TO BE TIPLESS AND SEAMLESS.
2. BASE MATERIAL: BRASS, NICKEL PLATED.
3. LAMPS TO BE 100% AGED FOR EQUIVALENT OF TEN HOURS AT RATED VOLTAGE.
4. LAMPS TO BE DIESUNK WITH "JKL" AND NUMBER (EX: JKL 8270).
5. FINAL INSPECTION PER MIL. STD. 105D TO AN AQL OF 2.5 (NOTE: AS15 AND AS10 LAMPS WILL BE 100% INSPECTED FOR MSCP AND AMPERAGE).

| JKL LAMP NUMBER | VOLTS RATED | AMPS ±10% | MSCP ±25% | LUMENS ±25% | AVERAGE LIFE HRS. | FILAMENT TYPE |
|-----------------|-------------|-----------|-----------|-------------|-------------------|---------------|
| 8102 | 1.5 | .075 | .030 | 0.38 | 16,000 | C-2R |
| CF23 | 5.0 | .020 | .020 | 0.25 | 50,000 | C-2R |
| 8022 | 5.0 | .021 | .034 | 0.43 | 10,000 | C-2R |
| 7234 | 5.0 | .030 | .030 | 0.38 | 16,000 | C-2R |
| 682 | 5.0 | .060 | .030 | 0.38 | 100,000 | C-2R |
| 685 | 5.0 | .060 | .050 | 0.63 | 100,000 | C-2R |
| 6180 | 5.0 | .060 | .150 | 1.89 | 5,000 | C-2R |
| 714 | 5.0 | .075 | .090 | 1.13 | 25,000 | C-2R |
| 718 | 5.0 | .115 | .150 | 1.89 | 40,000 | C-2R |
| 7240 | 10.0 | .027 | .100 | 1.26 | 10,000 | C-2F |
| 32 | 12.0 | .060 | .150 | 1.89 | 16,000 | C-2F |
| 22 | 14.0 | .040 | .150 | 1.89 | 16,000 | C-2F |
| 8112 | 14.0 | .065 | .150 | 1.89 | 16,000 | C-2F |
| 7241 | 18.0 | .026 | .150 | 1.89 | 16,000 | C-2F |
| CF16 | 28.0 | .016 | .025 | 0.31 | 16,000 | C-2F |
| 6839 | 28.0 | .024 | .150 | 1.89 | 16,000 | CC-2F |

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|-----------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------|--|-----------------------------|------------------------------------------|-------------------------------------|-------------------------------------------|---------------------------------------------|----------------------|--|-----------------|--|-----------------------------------|--|
| <p>THIRD ANGLE PROJECTION</p> | | <p>METRIC</p> | | <p>DIMENSIONS ARE IN MILLIMETERS</p> | | | <p>JKL COMPONENTS CORPORATION</p> | | | | | | | | | |
| | | <p>TOLERANCE UNLESS OTHERWISE SPECIFIED</p> <p>1 PL +/- 0.2</p> <p>2 PL +/- 0</p> <p>ANGLE +/- 0</p> | | <p>TITLE</p> <p>T-1 STANDARD MIDGET FLANGE</p> | | | | | | | | | | | | |
| <p>RELEASE & CANCEL 7247, 7231, 7232, CF43, 7250, CF30, CF44, CF45,</p> | | <p>4/5/00</p> | | <p>APPV'D BY DATE</p> <p>L. WENGSTROM BW 4/5/00</p> | | <p>SIZE</p> <p>A</p> | | <p>FSCM NO.</p> <p>55335</p> | | <p>DRAWING NO.</p> <p>FLANGE T-1</p> | | | | | | |
| <p>DESCRIPTION/ECO NUMBER</p> | | <p>APPV'D DATE</p> | | <p>- CAD DRAWING -</p> <p>MANUAL REVISIONS NOT PERMITTED</p> | | | <p>SCALE</p> <p>NONE</p> | | <p>RELEASED DATE</p> <p>4/5/00</p> | | <p>REVISION DATE</p> | | <p>REV. NO.</p> | | <p>SHEET</p> <p>1 OF 1</p> | |