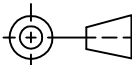


| JKL PART NUMBER | EMITTING COLOR | AMPERAGE mA TYP. | VOLTAGE Vdc | mcd | VIEWING ANGLE | CCT °K | Lm  |
|-----------------|----------------|------------------|-------------|-----|---------------|--------|-----|
| LE-BP-12W       | WARM WHITE     | 14               | 12          | 930 | 90°           | 3350   | 3.5 |

NOTES:

1. LED includes integrated diode for reverse voltage protection.
2. LED includes integrated resistor for current limiting.

|   |  |  |  |  |   |             |                                   |  |   |  |          |       |              |               |             |               |  |          |  |        |  |
|---|--|--|--|--|---|-------------|-----------------------------------|--|---|--|----------|-------|--------------|---------------|-------------|---------------|--|----------|--|--------|--|
|   |  |  | <b>METRIC</b><br><br>THIRD ANGLE PROJECTION |  | DIMENSIONS ARE IN MILLIMETERS<br>TOLERANCE UNLESS OTHERWISE SPECIFIED<br>1 PL +/- 0.2<br>2 PL +/- 0.20<br>ANGLE +/- 0 |             | <b>JKL COMPONENTS CORPORATION</b> |  |   |  |          |       |              |               |             |               |  |          |  |        |  |
|   |  |  |  |  | TITLE   |             | T-1 3/4 BI-PIN BASE LED           |  |   |  |          |       |              |               |             |               |  |          |  |        |  |
| <b>B</b> COLOR TO WARM WHITE & AMP TO 14, mcd TO 930<br>AND ADD DEGREE K & Lm |  |  | 1/15/15  |  | DRAWN BY  |             | APPV'D BY                         |  | DATE  |  | SIZE     |       | FSCM NO.     |               | DRAWING NO. |               |  |          |  |        |  |
| <b>A</b> PART NO. CHANGE<br>RELEASED  |  |  | 10/21/14<br>2/6/14   |  | L. WENGSTROM  |             | L.R.                              |  | 1/15/15   |  | <b>A</b> |       | <b>55335</b> |               | LE-BP-12W   |               |  |          |  |        |  |
| REV. NO.  |  |  | DESCRIPTION/ECO NUMBER   |  |   | APPV'D DATE |                                   |  | - CAD DRAWING -<br>MANUAL REVISIONS NOT PERMITTED |  |          | SCALE |              | RELEASED DATE |             | REVISION DATE |  | REV. NO. |  | SHEET  |  |
|   |  |  |  |  |   |             |                                   |  |   |  |          | NONE  |              | 2/6/14        |             | 1/15/15       |  | <b>B</b> |  | 1 OF 1 |  |