



JKL P/N: ETB1-EW87/BLA/39-31-5A\*\*\*

JKL LAMP NUMBER: EW87\*\*  
 VOLTS RATED: 14.0  
 AMPS ± 10% .140  
 \*MSCP ± 25%: .95  
 \*LUMENS ° ± 25%: 12.00  
 AVG. LIFE HOURS: 7,000  
 FILAMENT TYPE: C-2V

BASE COLOR: BLACK

\* LAMP RATED ONLY.

\*\* LAMP GLASS LEAD (Pb) FREE.

\*\*\* LAMP AND BASE ASSEMBLY LEAD (Pb) FREE

CONTACT JKL FOR LEAD (Pb) FREE LOT IDENTIFICATION.

JKL FILTER NUMBER: 39-31-5A  
 COLOR COORDINATES (SPHERE):  
 $u' = .1140 \pm .016$   
 $v' = .4905 \pm .016$

<b>METRIC</b>  THIRD ANGLE PROJECTION		DIMENSIONS ARE IN MILLIMETERS TOLERANCE UNLESS OTHERWISE SPECIFIED 1 PL +/- 0.2 2 PL +/- 0.20 ANGLE +/- 0		<b>JKL COMPONENTS CORPORATION</b>			
				TITLE T-1 1/2 REVERSE SURFACE MOUNT LAMP WITH FILTER			
B CHANGE TO (Pb) FREE ASSEMBLY 2/25/05 A DIMENSION ADDITION & CHANGES 1/12/01 RELEASED AND CANCEL P-0001-06 12/14/00		DRAWN BY L. WENGSTROM APPVD BY JK DATE 2/25/05		SIZE A	FSCM NO. 55335	DRAWING NO. ETB1-EW87/BLA/39-31-5A	
REV. NO. DESCRIPTION/ECO NUMBER APPVD DATE		- CAD DRAWING - MANUAL REVISIONS NOT PERMITTED		SCALE NONE	RELEASED DATE 12/14/00	REVISION DATE 2/25/05	REV. NO. B SHEET 1 OF 1