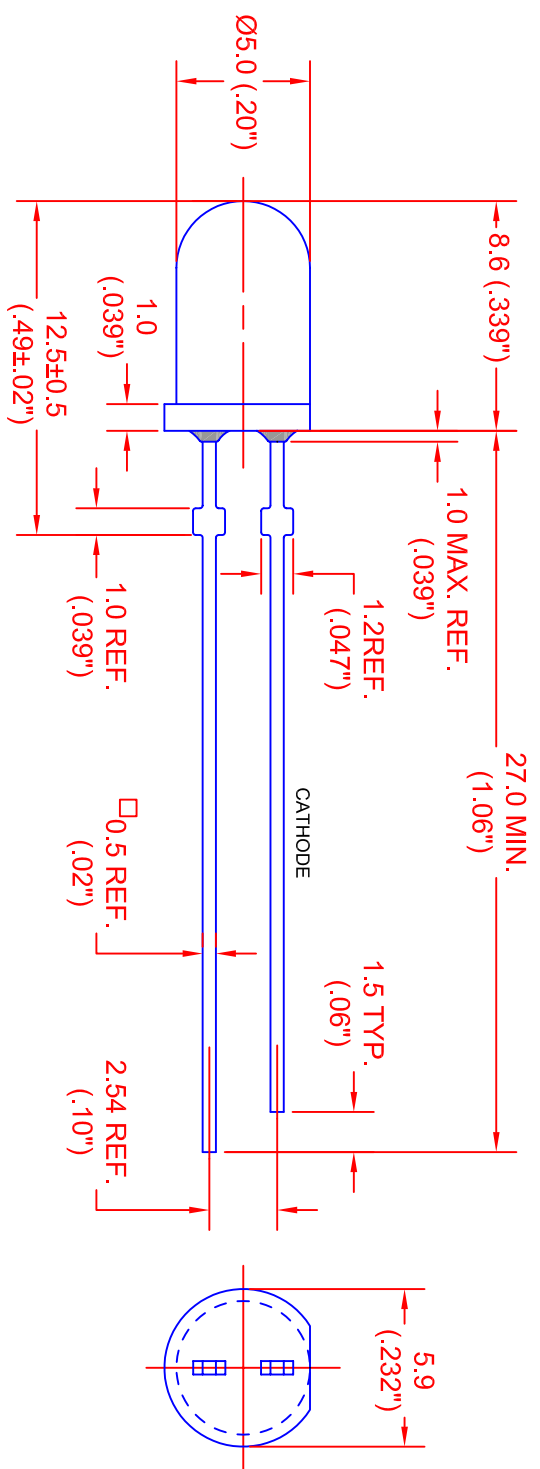


REV.	DESCRIPTION/ECO NO.	DATE
	RELEASED	10/10/08



**ELECTRICAL & OPTICAL CHARACTERISTICS**

JKL PART NUMBER	FORWARD VOLTAGE (DC)		FORWARD CURRENT (mA)*		OPERATING TEMP. (C)		INTENSITY mcd**		PEAK WAVELENGTH nm	COLOR LED SOURCE (DICE)	LENS TYPE	TYP. VIEWING 1/2 ANGLE DEGREE
	TYP.	MAX.	TYP.	MAX.	*MIN.	*MAX.	MIN.	TYP.				
Z-211RE	2	2.5	10	25	-40	+85	1.5	2.0	700	BRIGHT RED Gap	RED DIFFUSED	60
Z-211RH	2	2.5	10	25	-40	+85	8.0	12.5	625	HIGH EFFICIENCY GaAsP/Gap	RED DIFFUSED	60
Z-211G	2	2.5	10	25	-40	+85	8.0	50.0	565	GREEN Gap	GREEN DIFFUSED	60
Z-211Y	2	2.5	10	25	-40	+85	5.0	32	590	YELLOW GaAsP/Gap	YELLOW DIFFUSED	60
Z-211A	2	2.6	10	25	-40	+85	5.0	32	610	AMBER GaAsP/Gap	AMBER DIFFUSED	60

\* CONTINUOUS-DUTY RATING  
 \*\* INTENSITY VALUES ARE AT TYPICAL FORWARD CURRENT OF 10mA  
**NOTE: ELECTRO STATIC DISCHARGE PROTECTION REQUIRED WHEN HANDLING DEVICES.**

<p><b>METRIC</b> THIRD ANGLE PROJECTION</p>		<p>DIMENSIONS ARE IN MILLIMETERS (INCHES)          TOLERANCE UNLESS OTHERWISE SPECIFIED          ±0.25mm (±0.01")</p>	
<p>DRAWN BY L. WENGSTROM</p>	<p>DATE 10/10/08</p>	<p>APPR'D BY</p>	<p>DATE 10/10/08</p>
<p>TITLE T-1 3/4 STAND-OFF LEAD ROUND LED LAMP</p>		<p>SIZE A</p>	<p>FCQM NO. 55335</p>
<p>SCALE NONE</p>		<p>DRAWING NO. Z-211</p>	<p>RELEASED DATE 10/10/08</p>
<p>MANUAL REVISIONS NOT PERMITTED</p>		<p>REVISION DATE</p>	<p>REV. NO. 1 OF 1</p>

**JKL COMPONENTS CORPORATION**