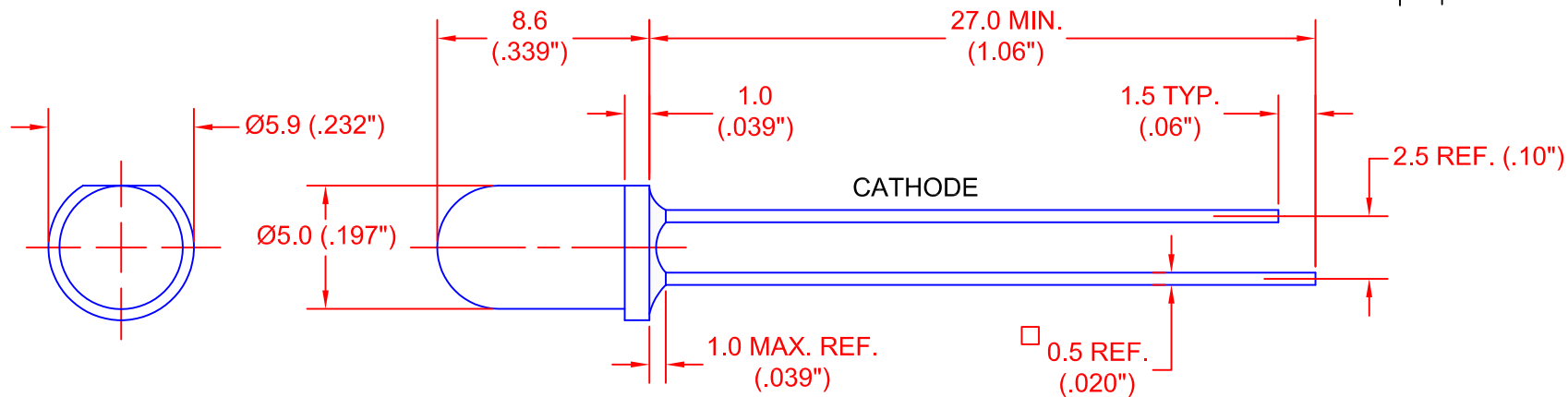


REV.	DESCRIPTION/ECO NO.	DATE
	RELEASED	10/10/08



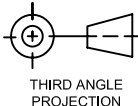
ELECTRICAL & OPTICAL CHARACTERISTICS

JKL PART NUMBER	FORWARD VOLTAGE (DC)		FORWARD CURRENT (mA)*		OPERATING TEMP. (C)		INTENSITY mcd**		PEAK WAVELENGTH nm	COLOR		TYP. VIEWING 1/2 ANGLE DEGREE
	TYP.	MAX.	TYP.	MAX.	MIN.	MAX.	MIN.	TYP.		LED SOURCE (DICE)	LENS TYPE TYPE	
Z-223B	4.8	5.8	20	40	-40	+85	60	150	470 TYP.	BLUE SILICON CARBIDE	WATER CLEAR	16
Z-225B	3.6	4.0	20	30	-40	+85	500	1000	470 TYP.	BLUE SILICON CARBIDE	WATER CLEAR	30
Z-226B	3.6	4.0	20	30	-40	+85	500	1000	470 TYP.	BLUE SILICON CARBIDE	WATER CLEAR	60

* CONTINUOUS-DUTY RATING

** INTENSITY VALUES ARE AT TYPICAL FORWARD CURRENT OF 20mA

NOTE: ELECTRO STATIC DISCHARGE PROTECTION REQUIRED WHEN HANDLING.

METRIC  THIRD ANGLE PROJECTION		DIMENSIONS ARE IN MILLIMETERS (INCHES) TOLERANCE UNLESS OTHERWISE SPECIFIED $\pm 0.25\text{mm}$ (± 0.01)		JKL COMPONENTS CORPORATION TITLE T-1 3/4 ROUND BLUE LED LAMP			
DRAWN BY L. WENGSTROM	APPV'D BY L.R.	DATE 10/10/08	SIZE A	FSCM NO. 55335	DRAWING NO. Z-22 BLUE		
- CAD DRAWING - MANUAL REVISIONS NOT PERMITTED			SCALE NONE	RELEASED DATE 10/10/08	REVISION DATE	REV. NO.	SHEET 1 OF 1