

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

TYPICAL ELECTRICAL & OPTICAL OPERATING CHARACTERISTICS (Ta = 25 degree C)

PART	EMITTING	AMPERAGE	VOLTAGE	LUMENS	
NUMBER	COLOR	mA	Vdc		
LE-1031-02W	WHITE 9000K	20mA	12	7.6	

			METRIC	DIMENSION IN MILLIN		_ `	IKI		ADON	NENTS COL	DDAD AT	FION
			THIRD ANGLE PROJECTION	TOLERANCI OTHERWISE 1 PL +/- 2 PL +/- ANGLE +/-	SPECIFIED 0.2 0	TITLE					KPUKA	IION
				APPV'D BY	DATE	SIZE	FSCM NO.	DRAWING		- 4004 001		
	RELEASE	7/15/13	L. WENGSTROM	L.R.	7/15/13	Α	55335	NO.	L	E-1031-02	W	
REV. NO.	DESCRIPTION/ECO NUMBER	APPV'D DATE	- CAD DRAWING - SAND AND A SENSE OF THE SENS		SCALE		RELEASED 7	/15/13	REVISION DATE	REV. NO.	1 OF 1	