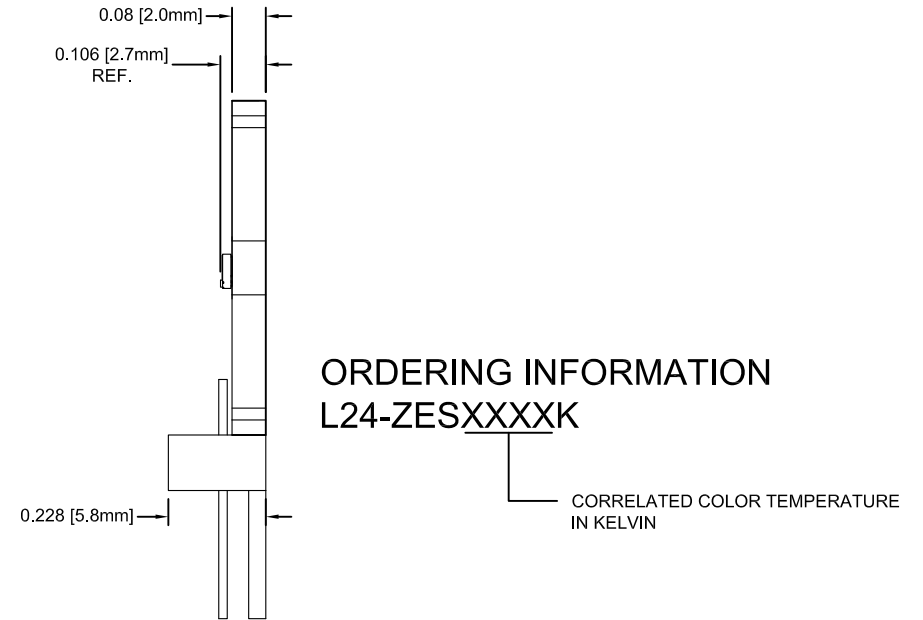
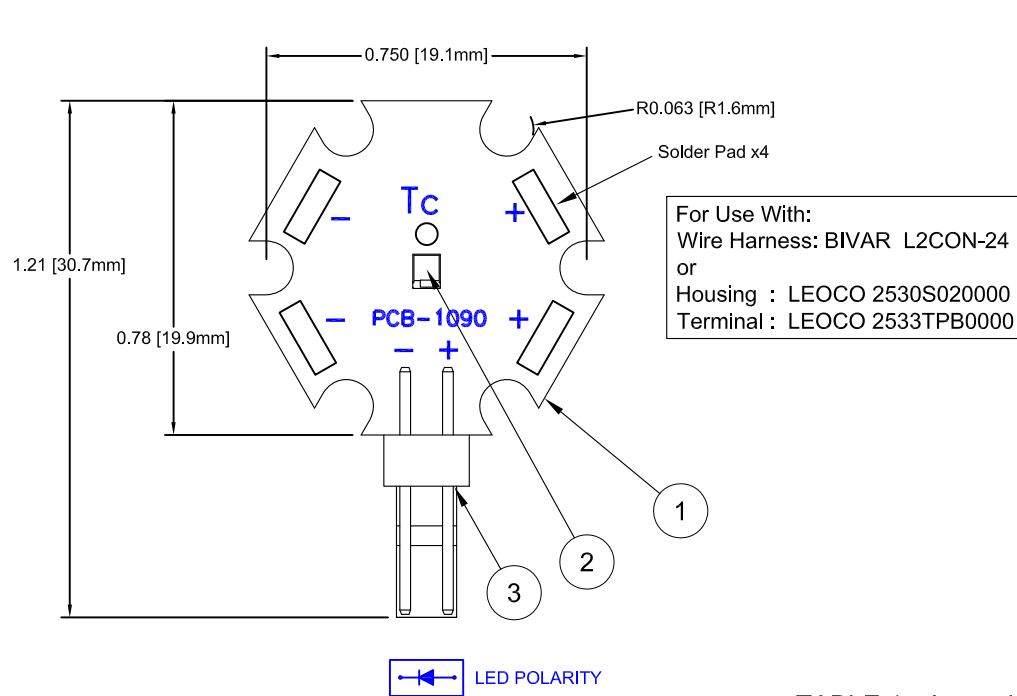


ITEM	Q'TY	PART NUMBER	PART DESCRIPTION
1	1	PCB-1090	L24 Luxeon ZES Starboard, 1 LED.
2	1	BDL-XXXX	See Table 1.
3	1	AM25402ST	2 Pin Male Connector.



REV.	DESCRIPTION	DATE	APPROVED
F	Corrected Board Thickness.	04/01/14	J. C.
G	Engineering Release.	04/01/14	J. C.



ORDERING INFORMATION L24-ZESXXXXK

TABLE 1. Assembly Configurations

Assembly P/N	LED P/N	Color	CCT	Luminous Flux (Typical)	Philips Lumileds P/N Reference
L24-ZES2700K	BDL-1518	Warm White	2700K	150	LXZ2-2780-5
L24-ZES3000K	BDL-1519	Warm White	3000K	160	LXZ2-3080-5
L24-ZES4000K	BDL-1521	Neutral White	4000K	190	LXZ2-4070
L24-ZES5000K	BDL-1522	Neutral White	5000K	200	LXZ2-5070
L24-ZES5700K	BDL-1523	Cool White	5700K	200	LXZ2-5770

STANDARD TOLERANCE (UNLESS OTHERWISE SPECIFIED)		 4 THOMAS, IRVINE, CA. 92618 TEL: (949) 951-8808 FAX: (949) 951-3974				
DECIMALS	ANGULAR					
.X ± .1	X° ± 1°		TITLE: L24 Starboard Light Engine			
.XX ± .02			DESIGNED: Brian Oliver	DATE: 11/07/13	PART NO: L24-ZESXXXXK	REVISION: G
.XXX ± .010			CHECKED: J. Chiang	DATE: 11/07/13	CAGE CODE : 32559	SHEET # 1 OF 1
CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING.						