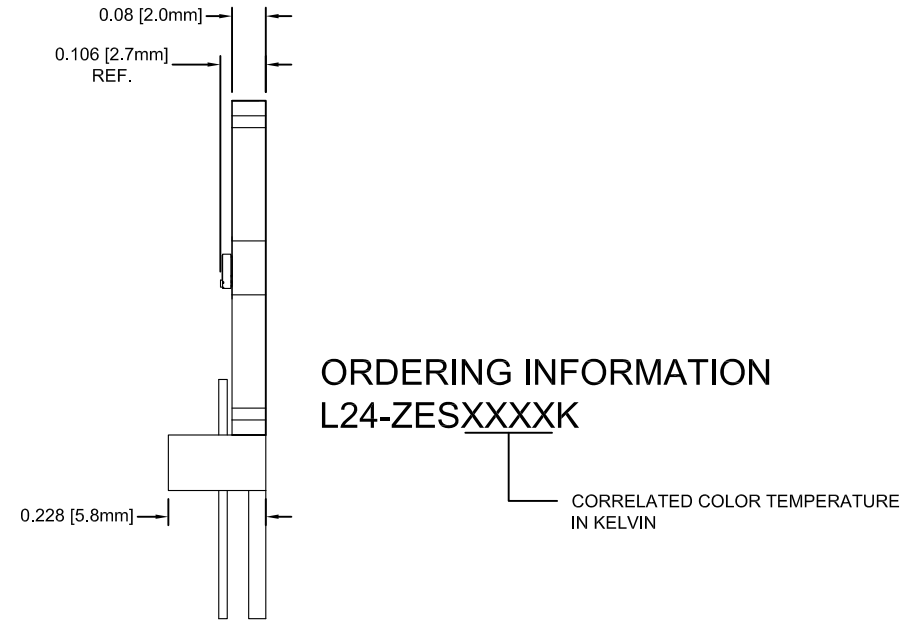
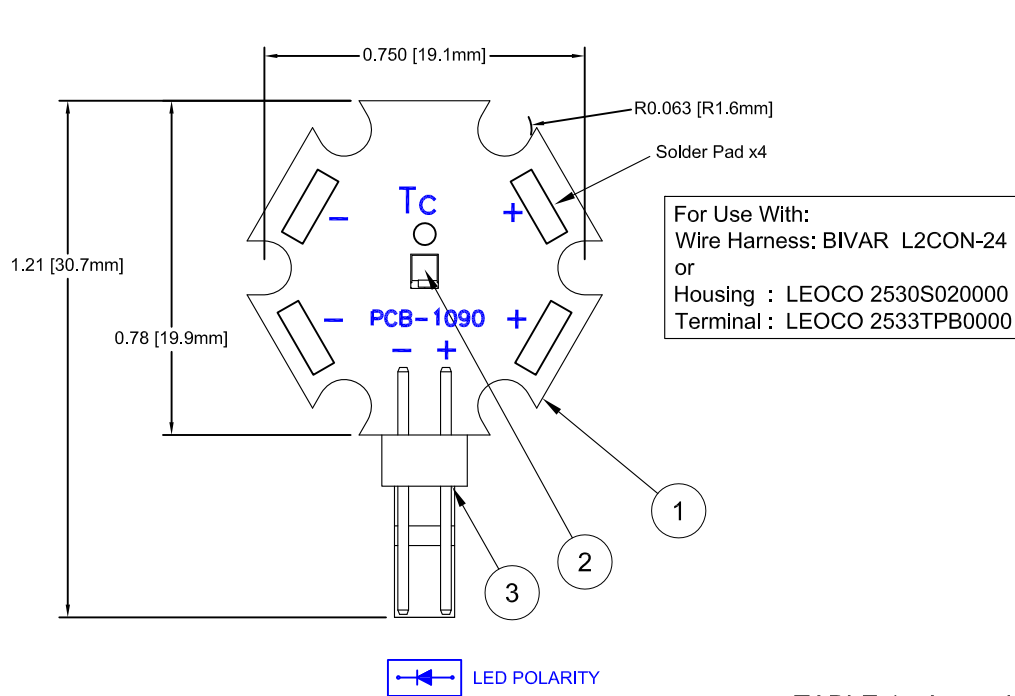


ITEM	Q'TY	PART NUMBER	PART DESCRIPTION
1	1	PCB-1090	L24 Luxeon ZES Starboard, 1 LED.
2	1	BDL-XXXX	See Table 1.
3	1	AM25402ST	2 Pin Male Connector.

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





### ORDERING INFORMATION

#### L24-ZESXXXXXK

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-ZES700K	BDL-1523	Cool White	5700K	200	LXZ2-5770

STANDARD TOLERANCE ( UNLESS OTHERWISE SPECIFIED )		 <b>BIVAR</b> <sup>®</sup> 4 THOMAS, IRVINE, CA. 92618 TEL: (949) 951-8808 FAX: (949) 951-3974	
DECIMALS	ANGULAR		
.X ± .1	X° ± 1°		
.XX ± .02		 <b>TITLE:</b> L24 Starboard Light Engine	
.XXX ± .010			
DESIGNED: <b>Brian Oliver</b>	DATE: <b>11/07/13</b>	<b>PART NO:</b> L24-ZESXXXXXK	REVISION: <b>G</b>
CHECKED: <b>J. Chiang</b>	DATE: <b>11/07/13</b>	<b>CAGE CODE :</b> 32559	<b>SHEET # 1 OF 1</b>
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