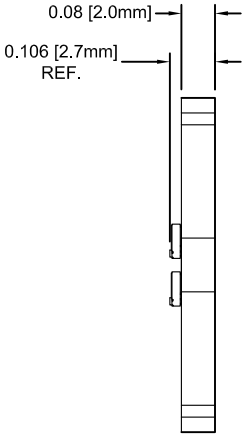
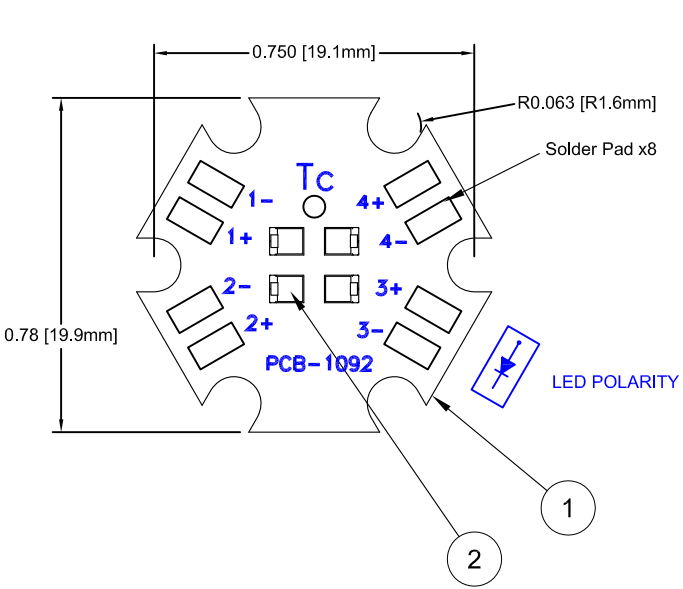


ITEM	Q'TY	PART NUMBER	PART DESCRIPTION
1	1	PCB-1092	L24 Luxeon ZES Starboard, 4 LED.
2	4	BDL-XXXX	See Table 1.

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



ORDERING INFORMATION L24-ZESXXXXK4

CORRELATED COLOR TEMPERATURE
IN KELVIN

TABLE 1. Assembly Configurations

Assembly P/N	LED P/N	Color	CCT	Luminous Flux (Typical)	Philips Lumileds P/N Reference
L24-ZES3000K4	BDL-1520	Warm White	3000K	480lm	LXZ2-3090-5
L24-ZES5700K4	BDL-1523	Cool White	5700K	800lm	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			
.XXX ± .010			
DESIGNED: Brian Oliver	DATE: 11/07/13	PART NO: L24-ZESXXXXK4	REVISION: G
CHECKED: J. Chiang	DATE: 11/07/13		
		CAGE CODE : 32559	SHEET # 1 OF 1
CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING.			