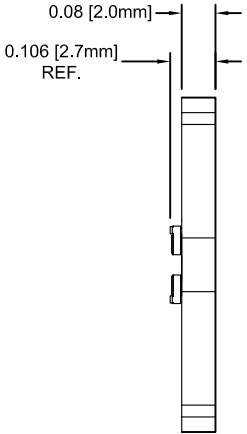
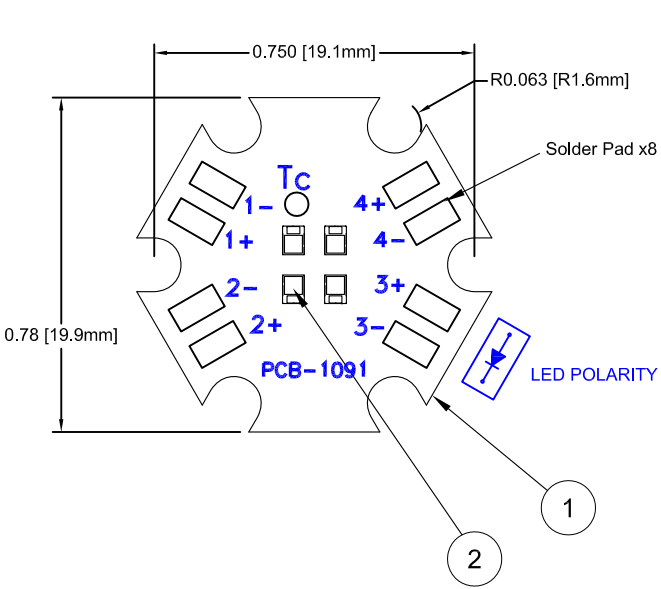


ITEM	Q'TY	PART NUMBER	PART DESCRIPTION
1	1	PCB-1091	L24 Luxeon Z Starboard, 4 LEDs.
2	4	BDL-XXXX	See Table 1.

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



ORDERING INFORMATION L24-ZXXXXK4

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-Z3000K4	BDL-1510	Warm White	3000K	440lm	LXZ1-3080-5
L24-Z5700K4	BDL-1513	Cool White	5700K	560lm	LXZ1-5770

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-ZXXXXK4	
CHECKED: J. Chiang	DATE: 11/07/13	REVISION: G	
		CAGE CODE : 32559	SHEET # 1 OF 1
CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING.			