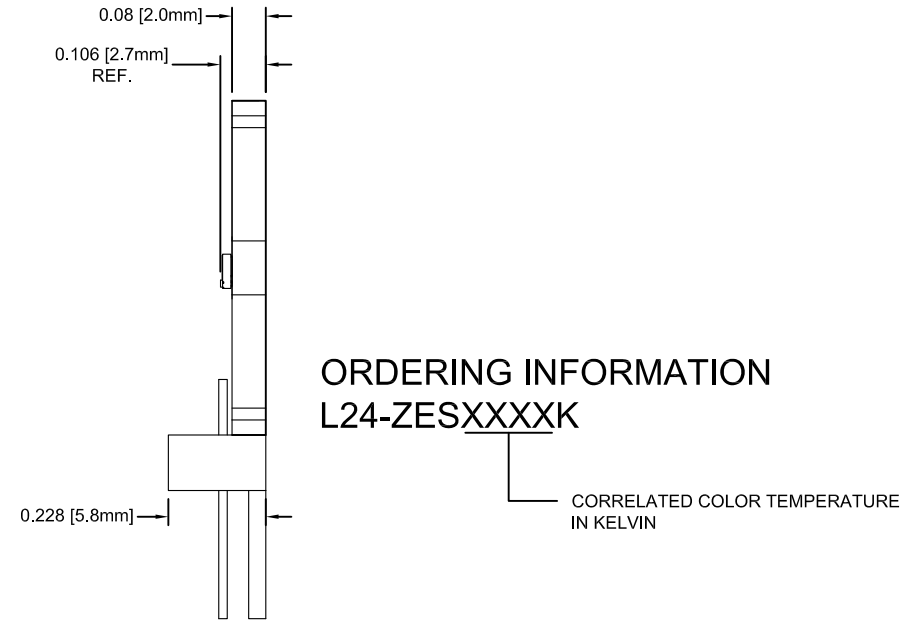
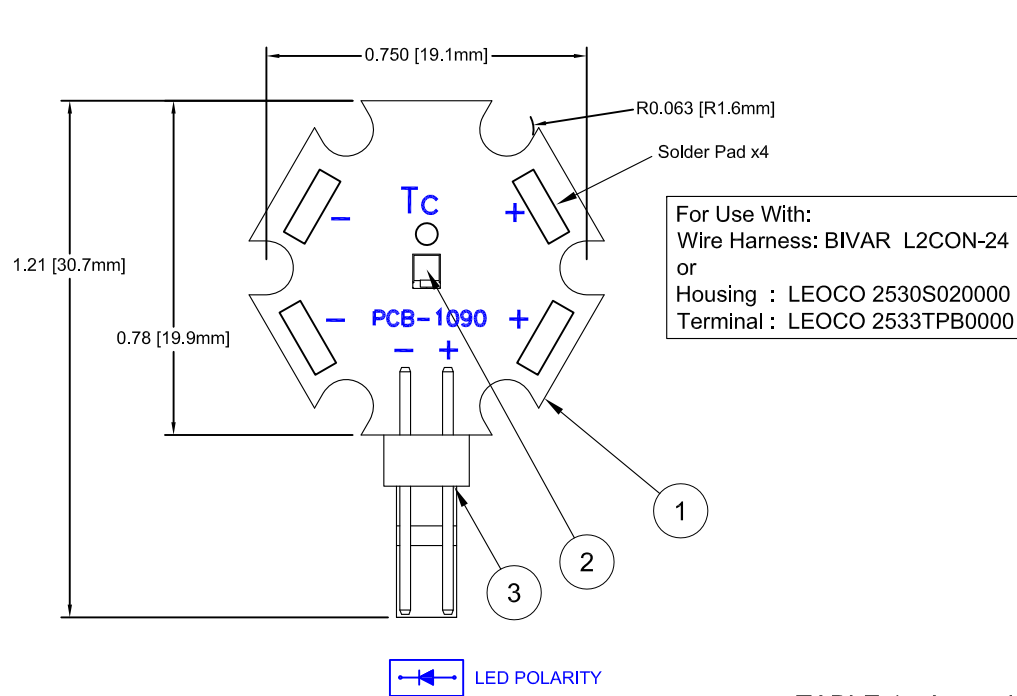


| ITEM | Q'TY | PART NUMBER | PART DESCRIPTION |
|------|------|-------------|----------------------------------|
| 1 | 1 | PCB-1090 | L24 Luxeon ZES Starboard, 1 LED. |
| 2 | 1 | BDL-XXXX | See Table 1. |
| 3 | 1 | AM25402ST | 2 Pin Male Connector. |

| 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-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-ZESXXXXXK | 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. | | | | | | |