## imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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	REV.	DESCRIPTION	DATE	APPROVED
	G	Engineering Release	04/09/14	J. C.
	Η	Engineering Update w/o Changes	08/09/16	J. C.
Γ				
Γ				

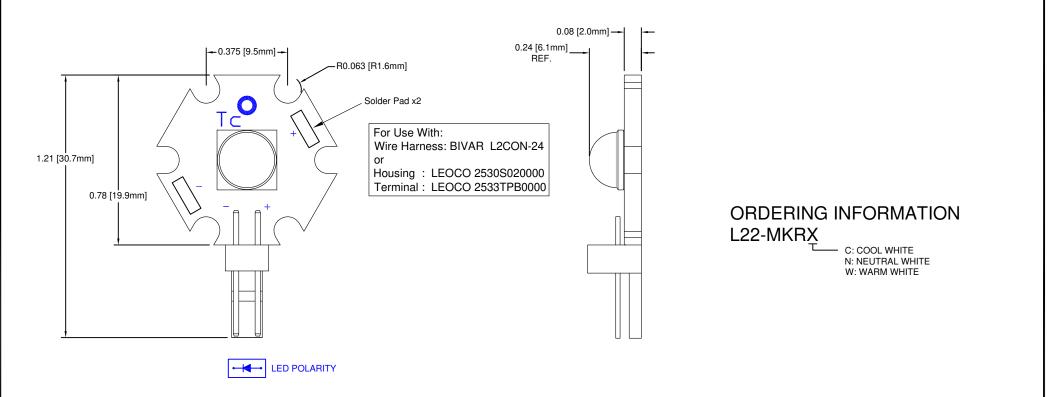


Table 1: Assembly Configurations								
Part Number	LED P/N	Color	CCT (K)	Typical Luminous Flux (lm)	Cree P/N Reference			
L22-MKRC	BDL-1477	Cool White	6500	1040	MKRAWT-00-0000-0D00J20E1			
L22-MKRN	BDL-1478	Neutral White	4000	900	MKRAWT-00-0000-0D0HH20E5			
L22-MKRW	BDL-1479	Warm White	3000	840	MKRAWT-00-0000-0D0HG430H			

STANDARD TOI (UNLESS OTHERWIS <u>DECIMALS</u> .X ±.1 .XX ±.02		<b>BINARR</b> <sup>®</sup> 4. THOMAS, IRVINE, CA. 92618 TEL: (949) 951-8808 FAX: (949) 951-3974
.XXX ±.010	${}$	TITLE: L22 Starboard Light Engine
DESIGNED: <b>B. Oliver</b>	DATE: 07/22/13	PART NO: L22-MKRX H
CHECKED:	DATE:	CAGE CODE : 32559 SHEET # 1 OF 1
J. Chiang	07/22/13	CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING.