

REV.	DESCRIPTION	DATE	APPROVED
F	Engineering Release.	10/03/12	T. Y.

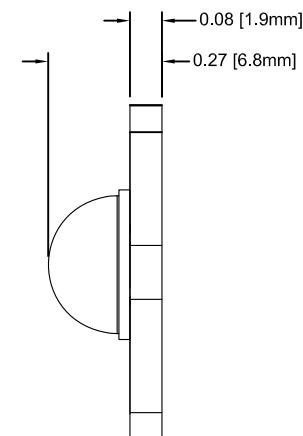
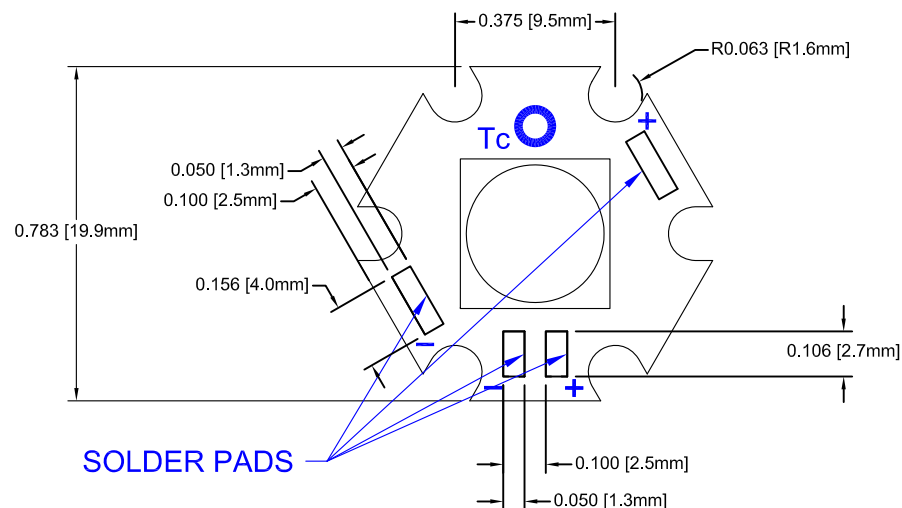


Table 1: Typical Characteristics without Additional Heat Sink						
Part Number	CCT (K)	CRI	Typical Luminous Flux @ If = 200mA, Tc=70C (lm)	Typical Luminous Flux @ If = 350mA, Tc=100C (lm)	Typical DC Forward Current,Vf (V)	Viewing Angle, Axis 1 / Axis2 (°)
L2-TGN1-S	4000	80	141	160	5.2 ~ 5.3	120
L2-TGW1-S	3000	80	130	148	5.2 ~ 5.3	120

Table 2: Absolute Maximum Ratings with Thermal Management						
Part Number	CCT (K)	CRI	Typical Luminous Flux @ If = 1000mA, Tc=120C (lm)	Typical Luminous Flux @ If = 2500mA, Tc=60C (lm)	Typical DC Forward Current,Vf (V)	Viewing Angle, Axis 1 / Axis2 (°)
L2-TGN1-S	4000	80	216	660	5.6 ~ 5.9	120
L2-TGW1-S	3000	80	186	566	5.6 ~ 5.9	120

STANDARD TOLERANCE (UNLESS OTHERWISE SPECIFIED)		 4 THOMAS, IRVINE, CA. 92618 TEL: (949) 951-8808 FAX: (949) 951-3974	
DECIMALS	ANGULAR		
.X ± .1	X° ± 1°		
.XX ± .02			
.XXX ± .010		TITLE: L2 Starboard Light Engine	
DESIGNED: Brian Oliver	DATE: 11/02/11	PART NO: L2-TGXX-S	REVISION: F
CHECKED: T. Yin	DATE: 11/02/11	CAGE CODE : 32559	SHEET # 1 OF 1
CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING.			

AMEYA360

Components Supply Platform

Authorized Distribution Brand :



Website :

Welcome to visit www.ameya360.com

Contact Us :

➤ Address :

401 Building No.5, JiuGe Business Center, Lane 2301, Yishan Rd
Minhang District, Shanghai , China

➤ Sales :

Direct +86 (21) 6401-6692

Email amall@ameya360.com

QQ 800077892

Skype ameyasales1 ameyasales2

➤ Customer Service :

Email service@ameya360.com

➤ Partnership :

Tel +86 (21) 64016692-8333

Email mkt@ameya360.com