

REV.	DESCRIPTION	DATE	APPROVED
	SEE SHEET #1		

LED Assy. No.	Peak Wave Length λp(nm)	Emitted Color	Lens Appearance	Electro-Optical Data				Viewing Angle 2 Θ ½ (Deg)	LED P/N
				If (mA)	Vf (V)		Iv (mcd)		
				TYP	TYP	MAX	TYP		
STANDARD				Data @ 20m A					
H485CAD	605	AMBER	DIFFUSED	20	2.0	2.8	20	50	1.8AD
H485CBWD	430	BLUE	DIFFUSED	20	4.0	4.5	10	50	1.8BWD
H485CGD	568	GREEN	DIFFUSED	20	2.1	2.8	20	50	1.8GD
H485CHD	625	HE RED	DIFFUSED	20	2.0	2.8	20	50	1.8HD
H485CRD	700	RED	DIFFUSED	20	2.1	2.8	2	50	1.8RD
H485CYD	590	YELLOW	DIFFUSED	20	2.0	2.8	10	50	1.8YD
H485CBC	635	HE RED	WHITE DIFFUSED	20	2.0	2.6	4.2	50	1.8BC
	568	GREEN		20	2.2	2.6	6.5		
H485CBC-Y/G	590	YELLOW	WHITE DIFFUSED	20	2.0	2.8	3.5	50	1.8BC-Y/G
	568	GREEN		20	2.1	2.8	4.5		
LOW CURRENT				Data @ 2m A					
H485CADL	605	AMBER	DIFFUSED	2	2.0	2.6	2	50	1.8ADL
H485CBWDL	430	BLUE	DIFFUSED	2	3.8	4.2	1	50	1.8BWDL
H485CGDL	568	GREEN	DIFFUSED	2	2.1	2.6	2	50	1.8GDL
H485CHDL	625	HE RED	DIFFUSED	2	2.0	2.6	2	50	1.8HDL
H485CYDL	590	YELLOW	DIFFUSED	2	2.0	2.6	1	50	1.8YDL

STANDARD TOLERANCE (UNLESS OTHERWISE SPECIFIED) $\pm 10\%$ ALL VALUES ANGULAR		 4 THOMAS, IRVINE, CA. 92618 TEL.: (949) 951-8808 FAX: (949) 951-3974	
DESIGNED: T. Yin	DATE: 03/08/04	 TITLE: SUB-MINIATURE (1.8MM) 90° QUAD-LEVEL LED ASSEMBLY	
		PART NO: H485CXX	REVISION: C
CHECKED: D. Green	DATE: 03/08/04	CAGE CODE : 32559	SHEET # 2 OF 2
CAD GENERATED DOCUMENT. DO NOT MEASURE DRAWING.			