

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	MAX	TYP			
STANDARD											
Data @ 20mA											
H131CBWD-XXX	430	BLUE	DIFFUSED	20	4.0	4.5	10	40	3BWD-S		
H131CGD-XXX	568	GREEN	DIFFUSED	20	2.1	2.8	25	40	3GD-S		
H131CSGD-XXX	568	SUPER GREEN	DIFFUSED	20	2.1	2.8	30	40	3SGD-S		
H131CSGT-XXX	568	SUPER GREEN	TINTED	20	2.1	2.8	50	30	3SGT-S		
H131CYD-XXX	590	YELLOW	DIFFUSED	20	2.0	2.8	20	40	3YD-S		
H131CSYD-XXX	590	SUPER YELLOW	DIFFUSED	20	2.0	2.8	30	40	3SYD-S		
H131CHD-XXX	625	HE RED	DIFFUSED	20	2.0	2.8	30	40	3HD-S		
H131CRD-XXX	700	RED	DIFFUSED	20	2.1	2.8	2	40	3RD-S		
H131CSR-XXX	645	SUPER RED	DIFFUSED	20	1.7	2.4	40	40	3SRD-S		
H131CSRT-XXX	645	SUPER RED	TINTED	20	1.7	2.4	60	30	3SRT-S		
LOW CURRENT											
Data @ 2mA											
H131CACL-XXX	610	AMBER	WATER CLEAR	2	1.9	2.2	11.5	30	3ACL-S		
H131CBWCL-XXX	430	BLUE	WATER CLEAR	2	3.5	4.0	10	30	3BWCL-S		
H131CGCL-XXX	568	GREEN	WATER CLEAR	2	2.1	2.6	4	30	3GCL-S		
H131CHCL-XXX	625	HE RED	WATER CLEAR	2	2.0	2.6	4	30	3HCL-S		
H131CPGCL-XXX	555	PURE GREEN	WATER CLEAR	2	2.1	2.6	1	30	3PGCL-S		
H131CRCL-XXX	655	RED	WATER CLEAR	2	1.9	2.2	1.9	30	3RCL-S		
H131CYCL-XXX	590	YELLOW	WATER CLEAR	2	2.0	2.6	4	30	3YCL-S		
H131CGDL-XXX	568	GREEN	DIFFUSED	2	2.1	2.6	2	40	3GDL-S		
H131CYDL-XXX	590	YELLOW	DIFFUSED	2	2.0	2.6	2	40	3YDL-S		
H131CHDL-XXX	625	HE RED	DIFFUSED	2	2.0	2.6	2.5	40	3HDL-S		
H131CRDL-XXX	700	RED	DIFFUSED	2	2.1	2.6	0.5	40	3RDL-S		
5 VOLT											
Data @ 5V											
H131CGD5V-XXX	568	GREEN	DIFFUSED	8	-	5.0	25	40	3GD5V-S		
H131CYD5V-XXX	590	YELLOW	DIFFUSED	8	-	5.0	20	40	3YD5V-S		
H131CHD5V-XXX	625	HE RED	DIFFUSED	8	-	5.0	30	40	3HD5V-S		

STANDARD TOLERANCE
(UNLESS OTHERWISE SPECIFIED)
±10% ALL VALUES
ANGULAR



4 THOMAS, IRVINE, CA. 92618
TEL: (949) 951-8808 FAX: (949) 951-3974

TITLE: T-1 (3MM) 90° SINGLE-LEVEL
VAR. C/L LED ASSY

DESIGNED:
D. Green

CHECKED:
M. Chen

REVISION:
J

PART NO:
H131CXX-XXX

CAGE CODE : **32559** SHEET # **2 OF 2**

DATE: **06/11/03** DATE: **06/11/03**