

90° LED ASSEMBLIES

T-1 (3mm) Quad-Level Assemblies

- Low-Profile Design
- Proprietary Lead Retention
- Additional Configurations
- Design Your Own LED Assembly (see page 136-137)



H455C Series

T-1 (3mm) Compact Quad-Level. Top LED is 3XX-LL, all others are 3XX LEDs

LED Assy. No.	Peak Wave Length	Emitted Color	Lens Appearance	Abs. Max. Rating If (mA)	Electro-Optical Data @20mA			Viewing Angle 2 θ 1/2 (deg)	LED P/N
					Vf (V)		Iv (mcd)		
					TYP	MAX	TYP		
H455CBWD	430	BLUE	DIFFUSED	20	4.0	4.5	20.0	45	3BWD
H455CGD	565	GREEN	DIFFUSED	20	2.2	2.6	30.0	45	3GD
H455CYD	585	YELLOW	DIFFUSED	20	2.1	2.6	20.0	45	3YD
H455CHD	635	HE RED	DIFFUSED	20	2.0	2.6	30.0	45	3HD
H455CRD	655	RED	DIFFUSED	20	1.7	2.0	6.0	45	3RD
H455CSR	660	SUPER RED	DIFFUSED	20	1.7	2.6	90.0	45	3SRD
Low Current					Data @2mA				
H455CGDL	565	GREEN	DIFFUSED	2	1.9	2.2	6.0	45	3GDL
H455CYDL	585	YELLOW	DIFFUSED	2	1.9	2.2	4.0	45	3YDL
H455CHDL	635	HE RED	DIFFUSED	2	1.8	2.2	6.0	45	3HDL
5 Volt					Data @10mA				
H455CGD5V	565	GREEN	DIFFUSED	10	-	5.0	30.0	45	3GD5V
H455CYD5V	585	YELLOW	DIFFUSED	10	-	5.0	20.0	45	3YD5V
H455CHD5V	635	HE RED	DIFFUSED	10	-	5.0	30.0	45	3HD5V

