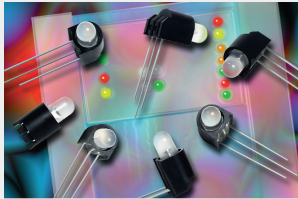


90° LED ASSEMBLIES

Tri-Color, Single and Bi-Level Assemblies

- Space Saving Design
- Up to Six Colors from One Insertion
- Single Level, 5mm Only
- Bi-Level, 3mm Only

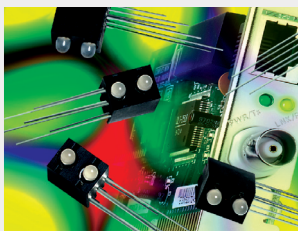
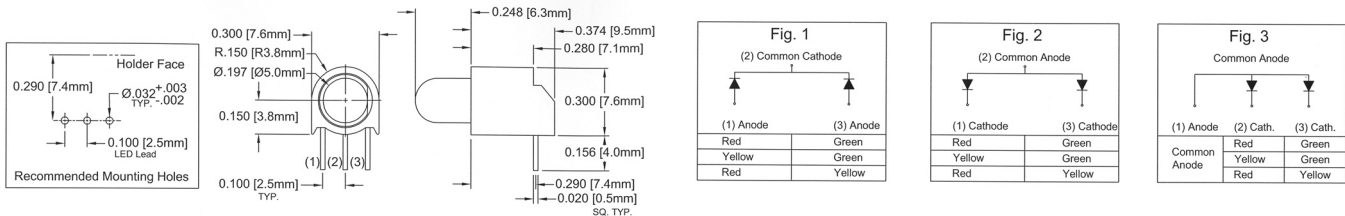
- Choice of Circuitry
- Housing Made from 94V-0 Nylon
- Leads are Cut to 4mm



H-178CBC-3 Series

T-1 3/4 (5mm) Assembly.

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)		lv (mcd)		
					TYP	MAX	TYP		
H178CBC-3 <i>(Fig.1)</i>	635	HE RED	WHITE	30	2.0	2.6	35.0	40	5BC-3-F
	568	GREEN	DIFFUSED	30	2.2	2.6	35.0		
H178CBC-3-Y/G <i>(Fig.1)</i>	585	YELLOW	WHITE	30	2.1	2.6	30.0	40	5BC-3-Y/G-F
	568	GREEN	DIFFUSED	30	2.2	2.6	35.0		
H178CBC-3-CA <i>(Fig.2)</i>	635	HE RED	WHITE	30	2.0	2.6	35.0	40	5BC-3-CA-F
	568	GREEN	DIFFUSED	30	2.2	2.6	35.0		
H178CBC-3-Y/G-CA <i>(Fig.2)</i>	585	YELLOW	WHITE	30	2.1	2.6	30.0	40	5BC-3-Y/G-CA-F
	568	GREEN	DIFFUSED	30	2.2	2.6	35.0		
H178CBC-3-B <i>(Fig.3)</i>	585	YELLOW	WHITE	30	2.0	2.6	35.0	40	5BC-3-CA-B-F
	635	HE RED	DIFFUSED	30	2.2	2.6	35.0		
H178CBC-3-Y/G-B <i>(Fig.3)</i>	585	YELLOW	WHITE	30	2.1	2.6	30.0	40	5BC-3-Y/G-CA-B-F
	568	GREEN	DIFFUSED	30	2.2	2.6	35.0		



H-280CBC Series

T-1 (3mm) Bi-Level Assembly.

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)		lv (mcd)		
					TYP	MAX	TYP		
H280CBC <i>(Fig.1)</i>	635	HE RED	WHITE	30	2.0	2.6	35.0	40	3BC-3-F
	568	GREEN	DIFFUSED	30	2.2	2.6	35.0		
H280CBC-Y/G <i>(Fig.1)</i>	585	YELLOW	WHITE	30	2.1	2.6	30.0	40	3BC-3-Y/G-F
	568	GREEN	DIFFUSED	30	2.2	2.6	35.0		
H280CBC-CA <i>(Fig.2)</i>	635	HE RED	WHITE	30	2.0	2.6	35.0	40	3BC-3-CA-F
	568	GREEN	DIFFUSED	30	2.2	2.6	35.0		
H280CBC-Y/G-CA <i>(Fig.2)</i>	585	YELLOW	WHITE	30	2.1	2.6	30.0	40	3BC-3-Y/G-CA-F
	568	GREEN	DIFFUSED	30	2.2	2.6	35.0		

