

Light-Emitting Diode

Round LED

EIECSOUND

8034W2C-CSD-B	InGaN	White		Water Clear	2.9-3.5	6000-6800	25
8034W2C-CUA-C	InGaN	White		Water Clear	2.9-3.5	10000-12000	25
8003R1D-EHB-A	AlGaInP	Red	620-635	Water Clear	1.9-2.3	100-150	25
8003R1D-EHC-B	AlGaInP	Red	620-635	Water Clear	1.9-2.3	200-350	25
8034R1D-EHE-C	AlGaInP	Red	620-635	Water Clear	1.9-2.5	1000-1500	25
8034R1D-ESA-D	AlGaInP	Red	620-635	Water Clear	1.9-2.5	2000-3000	25
8003Y1D-EHB-A	AlGaInP	Yellow	580-595	Water Clear	1.9-2.3	100-150	25
8003Y1D-EHC-B	AlGaInP	Yellow	580-595	Water Clear	1.9-2.3	200-350	25
8034Y1D-EHE-C	AlGaInP	Yellow	580-595	Water Clear	1.9-2.5	1000-1500	25
8034Y1D-ESA-D	AlGaInP	Yellow	580-595	Water Clear	1.9-2.5	2000-3000	25
8034G3D-EHE-A	InGaN	Green	520-530	Water Clear	2.9-3.5	1500-2500	25
8034G3D-ESA-B	InGaN	Green	520-530	Water Clear	2.9-3.5	2000-4000	25
8003G6D-EHB-S	AlGaInP	Green	565-575	Water Clear	1.9-2.3	100-250	25
8034B2D-EHD-A	InGaN	Blue	460-470	Water Clear	2.9-3.5	400-600	25
8034B2D-EHE-B	InGaN	Blue	460-470	Water Clear	2.9-3.5	800-1000	25
8034B2D-ESA-C	InGaN	Blue	460-470	Water Clear	2.9-3.5	2000-3500	25
8034W2D-EHD-A	InGaN	White		Water Clear	2.9-3.5	600-800	25
8034W2D-ESA-B	InGaN	White		Water Clear	2.9-3.5	1000-2500	25
8034W2D-ESB-C	InGaN	White		Water Clear	2.9-3.5	2500-4500	25

Part Number	Chip			Lens Type	VF(V) If=20mA	IV(mcd) If=20mA	Angle	201/2
	Material	Emitted Color	Wave Length λD(nm)					

10mm Round LED



10003R1C-CSA-A	AlGaInP	Red	620-635	Water Clear	1.9-2.3	800-1200	25
10003R1C-CSB-B	AlGaInP	Red	620-635	Water Clear	1.9-2.3	1500-2000	25
10034R1C-CSC-C	AlGaInP	Red	620-635	Water Clear	1.9-2.5	3000-4000	25
10034R1C-CSE-D	AlGaInP	Red	620-635	Water Clear	1.9-2.5	8000-9000	25
10003Y1C-CSA-A	AlGaInP	Yellow	580-595	Water Clear	1.9-2.3	800-1200	25
10003Y1C-CSB-B	AlGaInP	Yellow	580-595	Water Clear	1.9-2.5	1500-2000	25
10034Y1C-CSC-C	AlGaInP	Yellow	580-595	Water Clear	1.9-2.5	3000-4000	25
10034Y1C-CSE-D	AlGaInP	Yellow	580-595	Water Clear	1.9-2.5	8000-9000	25
10003G6C-CSA-S	AlGaInP	Green	565-575	Water Clear	2.9-3.5	800-1500	25
10034G3C-CSC-A	InGaN	Green	520-530	Water Clear	2.9-3.5	3000-4800	25
10034G3C-CSE-B	InGaN	Green	520-530	Water Clear	2.9-3.5	8000-9600	25
10034B2C-CSB-A	InGaN	Blue	460-470	Water Clear	2.9-3.5	1500-2000	25
10034B2C-CSC-B	InGaN	Blue	460-470	Water Clear	2.9-3.5	2000-4000	25
10034B2C-CSD-C	InGaN	Blue	460-470	Water Clear	2.9-3.5	6000-6800	25
10034W2C-CSB-A	InGaN	White		Water Clear	2.9-3.5	2000-3500	25
10034W2C-CSD-B	InGaN	White		Water Clear	2.9-3.5	6000-6800	25
10034W2C-CUA-C	InGaN	White		Water Clear	2.9-3.5	10000-12000	25
10003R1D-EHB-A	AlGaInP	Red	620-635	Diffused	1.9-2.3	200-450	40-60
10003R1D-EHC-B	AlGaInP	Red	620-635	Diffused	1.9-2.3	400-700	40-60
10034R1D-EHE-C	AlGaInP	Red	620-635	Diffused	1.9-2.5	800-1000	40-60
10034R1D-ESA-D	AlGaInP	Red	620-635	Diffused	1.9-2.5	1000-2500	40-60
10003Y1D-EHB-A	AlGaInP	Yellow	580-595	Diffused	1.9-2.3	200-450	40-60
10003Y1D-EHC-B	AlGaInP	Yellow	580-595	Diffused	1.9-2.5	400-700	40-60
10034Y1D-EHE-C	AlGaInP	Yellow	580-595	Diffused	1.9-2.5	800-1000	40-60
10034Y1D-ESA-D	AlGaInP	Yellow	580-595	Diffused	1.9-2.5	1000-2500	40-60
10003G6D-EHB-S	AlGaInP	Green	565-575	Diffused	2.9-3.5	200-450	40-60
10034G3D-EHE-A	InGaN	Green	520-530	Diffused	2.9-3.5	1000-2500	40-60
10034G3D-ESA-B	InGaN	Green	520-530	Diffused	2.9-3.5	2000-4500	40-60
10034B2D-EHD-A	InGaN	Blue	460-470	Diffused	2.9-3.5	600-800	40-60
10034B2D-EHE-B	InGaN	Blue	460-470	Diffused	2.9-3.5	800-1000	40-60
10034B2D-ESA-C	InGaN	Blue	460-470	Diffused	2.9-3.5	1000-2500	40-60
10034W2D-EHD-A	InGaN	White		Diffused	2.9-3.5	600-800	40-60
10034W2D-ESA-B	InGaN	White		Diffused	2.9-3.5	1000-2500	40-60
10034W2D-ESB-C	InGaN	White		Diffused	2.9-3.5	2000-4500	40-60