

Light-Emitting Diode

Cylindrical LED

ELECSOUND®

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

3mm Cylindrical LED



3504R1C-KHB-A	AlGaInP	Red	620-635	Water Clear	1.9-2.5	200-450	100
3504R1C-KHC-B	AlGaInP	Red	620-635	Water Clear	1.9-2.5	400-700	100
3534R1C-KHE-C	AlGaInP	Red	620-635	Water Clear	1.9-2.5	600-1000	100
3534R1C-KSA-D	AlGaInP	Red	620-635	Water Clear	1.9-2.5	1200-2000	100
3504Y1C-KHB-A	AlGaInP	Yellow	580-595	Water Clear	1.9-2.5	200-450	100
3504Y1C-KHC-B	AlGaInP	Yellow	580-595	Water Clear	1.9-2.5	400-700	100
3534Y1C-KHE-C	AlGaInP	Yellow	580-595	Water Clear	1.9-2.5	600-1000	100
3534Y1C-KSA-D	AlGaInP	Yellow	580-595	Water Clear	1.9-2.5	1200-2000	100
3503G6C-KHB-S	AlGaInP	Green	565-575	Water Clear	1.9-2.5	200-350	100
3534G3C-KSA-A	InGaN	Green	520-535	Water Clear	2.9-3.5	600-1100	100
3534G3C-KSB-B	InGaN	Green	520-535	Water Clear	2.9-3.5	2000-2500	100
3534B2C-KHD-A	InGaN	Blue	460-470	Water Clear	2.9-3.5	400-700	100
3534B2C-KHE-B	InGaN	Blue	460-470	Water Clear	2.9-3.5	600-1000	100
3534B2C-KSA-C	InGaN	Blue	460-470	Water Clear	2.9-3.5	1000-1500	100
3534W2C-KHD-A	InGaN	White		Water Clear	2.9-3.5	600-800	100
3534W2C-KSA-B	InGaN	White		Water Clear	2.9-3.5	1000-1500	100
3534W2C-KSB-C	InGaN	White		Water Clear	2.9-3.5	2000-2500	100

T-1 3/4 (5mm) Cylindrical LED



5603R1C-KHB-A	AlGaInP	Red	620-635	Water Clear	1.9-2.3	200-450	90
5603R1C-KHC-B	AlGaInP	Red	620-635	Water Clear	1.9-2.3	300-500	90
5634R1C-KHE-C	AlGaInP	Red	620-635	Water Clear	1.9-2.5	600-1000	90
5634R1C-KSA-D	AlGaInP	Red	620-635	Water Clear	1.9-2.3	1200-2000	90
5603Y1C-KHB-A	AlGaInP	Yellow	580-595	Water Clear	1.9-2.5	200-450	90
5603Y1C-KHC-B	AlGaInP	Yellow	580-595	Water Clear	1.9-2.5	300-500	90
5634Y1C-KHE-C	AlGaInP	Yellow	580-595	Water Clear	1.9-2.5	600-1000	90
5634Y1C-KSA-D	AlGaInP	Yellow	580-595	Water Clear	1.9-2.5	1200-2000	90
5603G6C-KHB-S	AlGaInP	Green	565-575	Water Clear	1.9-2.3	200-350	90
5634G3C-KSA-A	InGaN	Green	520-535	Water Clear	2.9-3.5	600-1100	90
5634G3C-KSB-B	InGaN	Green	520-535	Water Clear	2.9-3.5	1200-2200	90
5634B2C-KHD-A	InGaN	Blue	460-470	Water Clear	2.9-3.5	400-800	90
5634B2C-KHE-B	InGaN	Blue	460-470	Water Clear	2.9-3.5	600-1000	90
5634B2C-KSA-C	InGaN	Blue	460-470	Water Clear	2.9-3.5	1000-1500	90
5634W2C-KHD-A	InGaN	White		Water Clear	2.9-3.5	400-800	90
5634W2C-KSA-B	InGaN	White		Water Clear	2.9-3.5	1000-1500	90
5634W2C-KSB-C	InGaN	White		Water Clear	2.9-3.5	1800-2800	90
5703R1C-KHB-A	AlGaInP	Red	620-635	Water Clear	1.9-2.3	200-450	90
5703R1C-KHC-B	AlGaInP	Red	620-635	Water Clear	1.9-2.3	300-500	90
5734R1C-KHE-C	AlGaInP	Red	620-635	Water Clear	1.9-2.5	600-1000	90
5734R1C-KSA-D	AlGaInP	Red	620-635	Water Clear	1.9-2.3	1200-2000	90
5734Y1C-KHB-A	AlGaInP	Yellow	580-595	Water Clear	1.9-2.5	200-450	90
5734Y1C-KHC-B	AlGaInP	Yellow	580-595	Water Clear	1.9-2.5	300-500	90
5734Y1C-KHE-C	AlGaInP	Yellow	580-595	Water Clear	1.9-2.5	600-1000	90
5734Y1C-KSA-D	AlGaInP	Yellow	580-595	Water Clear	1.9-2.5	1200-2000	90
5703G6C-KHB-S	AlGaInP	Green	565-575	Water Clear	1.9-2.3	200-350	90
5734G3C-KSA-A	InGaN	Green	520-535	Water Clear	2.9-3.5	600-1100	90
5734G3C-KSB-B	InGaN	Green	520-535	Water Clear	2.9-3.5	1200-2200	90
5734B2C-KHD-A	InGaN	Blue	460-470	Water Clear	2.9-3.5	400-800	90
5734B2C-KHE-B	InGaN	Blue	460-470	Water Clear	2.9-3.5	600-1000	90
5734B2C-KSA-C	InGaN	Blue	460-470	Water Clear	2.9-3.5	1000-1500	90
5734W2C-KHD-A	InGaN	White		Water Clear	2.9-3.5	400-800	90
5734W2C-KSA-B	InGaN	White		Water Clear	2.9-3.5	1000-1500	90
5734W2C-KSB-C	InGaN	White		Water Clear	2.9-3.5	1800-2800	90
5603R4C-KPA-P	GaP	Red	640	Water Clear	1.8-2.4	10-50	90
5603G6C-KPB-P	GaP	Green	565-575	Water Clear	1.9-2.3	10-50	90

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