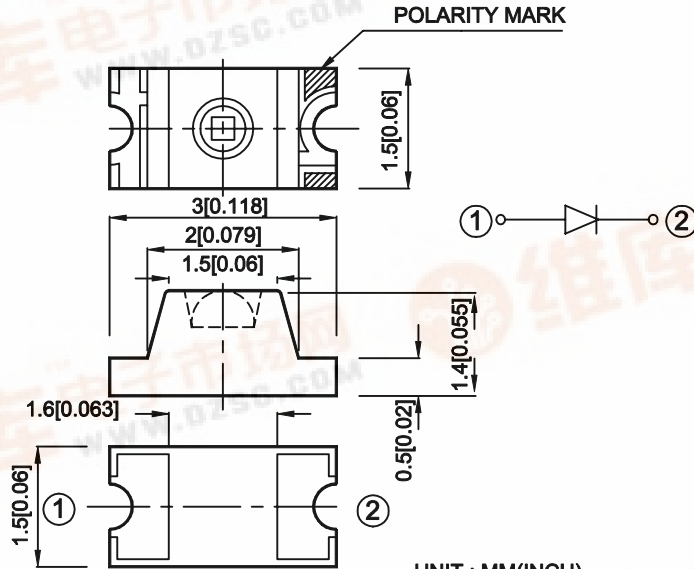


Kingbright®

Part No. : APL3015xxx

3.0X1.5mm SURFACE MOUNT LED



UNIT : MM(INCH)

TOLERANCE : $\pm 0.2[\pm 0.0079]$ UNLESS OTHERWISE NOTED

Selection Guide

Part No.	Dice	Lens Type	Iv (mcd) @20mA		Viewing Angle
			Min.	Typ.	2θ 1/2
APL3015HD	BRIGHT RED (GaP)	RED DIFFUSED	0.8	2	90°
APL3015HC	BRIGHT RED (GaP)	WATER CLEAR	0.8	2	90°
APL3015ID	HIGH EFFICIENCY RED (GaAsP/GaP)	RED DIFFUSED	5	16	90°
APL3015EC	HIGH EFFICIENCY RED (GaAsP/GaP)	WATER CLEAR	5	16	90°
APL3015NC	PURE ORANGE (GaAsP/GaP)	WATER CLEAR	5	16	90°
APL3015SGD	SUPER BRIGHT GREEN (GaP)	GREEN DIFFUSED	5	16	90°
APL3015QYC	SUPER BRIGHT GREEN (GaP)	WATER CLEAR	5	16	90°
APL3015QGC	SUPER BRIGHT GREEN (GaP)	WATER CLEAR	5	16	90°
APL3015PGC	PURE GREEN (GaP)	WATER CLEAR	2	5	90°
APL3015PYC	PURE YELLOW (GaAsP/GaP)	WATER CLEAR	3	12	90°
APL3015YD	YELLOW (GaAsP/GaP)	YELLOW DIFFUSED	3	12	90°
APL3015YC	YELLOW (GaAsP/GaP)	WATER CLEAR	3	12	90°
APL3015SRDPRV	SUPER BRIGHT RED(GaAlAs)	RED DIFFUSED	40	80	90°
APL3015SRCPRV	SUPER BRIGHT RED(GaAlAs)	WATER CLEAR	40	80	90°
APL3015SURC	HYPER RED (InGaAlP)	WATER CLEAR	100	250	90°
APL3015SURCK	HYPER RED (InGaAlP)	WATER CLEAR	90	150	90°
APL3015SEC	SUPER BRIGHT ORANGE (InGaAlP)	WATER CLEAR	200	500	90°
APL3015SECK	SUPER BRIGHT ORANGE (InGaAlP)	WATER CLEAR	100	400	90°
APL3015SYC	SUPER BRIGHT YELLOW (InGaAlP)	WATER CLEAR	40	150	90°
APL3015SYCK	SUPER BRIGHT YELLOW (InGaAlP)	WATER CLEAR	40	100	90°
APL3015MBC	BLUE (GaN)	WATER CLEAR	3	12	90°
APL3015PBC	BLUE (InGaN)	WATER CLEAR	55	75	90°