

Kingbright

PLCC2 RIGHT ANGLE SMD

3X brighter than standard chip-type SMD LEDs



PLCC 2 RIGHT ANGLE

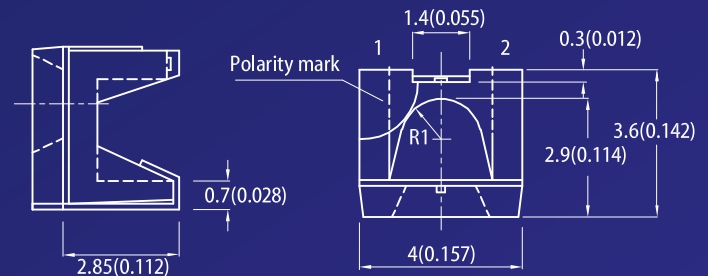
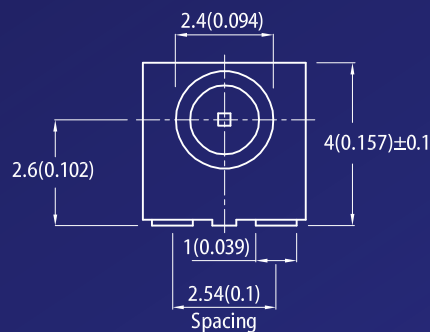
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Product Features

- Compact Right Angle PLCC-2 package
- 4.0 x 4.0 x 3.6mm (LxWxH)
- Compatible with automatic placement equipment
- Moisture Sensitivity Level: 3
- RoHS Compliant

Applications

- Industrial & smart meter applications
- Enterprise solutions & telecommunications
- Backlighting & Status indicator
- Network card devices
- Home & smart appliances
- Healthcare applications



PRODUCT SPECIFICATION

LED - Part No.	Lens Type	Color	Wavelength (nm)	Luminous Intensity (Iv)		I F (mA)	Viewing Angle 2θ1/2
				Min.	Typ.		
AA4040SURSK	Water Clear	Red	630	80	150	20	120°
AA4040SESK	Water Clear	Orange	605	80	220	20	120°
AA4040SYSK	Water Clear	Yellow	590	120	250	20	120°
AA4040SYSK/J3	Water Clear	Yellow	590	400	550	20	120°
AA4040CGCK	Water Clear	Green	570	40	90	20	120°
AA4040ZGS	Water Clear	Green	525	500	850	20	120°
AA4040ZGS/G	Water Clear	Green	525	1000	1400	20	120°
AA4040QBS/D	Water Clear	Blue	465	80	220	20	120°
AA4040QBS/G	Water Clear	Blue	465	200	350	20	120°
AA4040QWS/D	Water Clear	White	X=0.31, Y=0.31	300	600	20	120°
AA4040SEKJ3CGKCT-R	Water Clear	Red	625	400	580	20	120°
		Yellow	570	40	90		
AA4040SEKJ3SYKCT-R	Water Clear	Red	625	400	580	20	120°
		Yellow	590	100	250		

Phototransistor - Part No.	Lens Type	Color	Wavelength (nm)	I (on)		Unit	Viewing Angle 2θ1/2
				Min.	Typ.		
AA4040P3C-P22	Water Clear	Grey	-	0.35	0.6	mA	-

IR - Part No.	Lens Type	Color	λP (nm)	Po(mW/sr)		Test Condition (mA)	Viewing Angle 2θ1/2
				Min.	Typ.		
AA4040SF4BT-P22	Blue Transparent	Grey	880	8	16	100	90°

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