

Kingbright

IR DOME LENS SMD

Narrow viewing angle with higher efficacy



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Product Features

- Industry standard SMD LEDs with Dome Lens
- Top Emitting and Right Angle SMD LEDs
- Narrow viewing angle - as narrow as 10°
- Wavelength range from 880nm to 940nm
- High reliability and great spectrum sensitivity
- RoHS compliant

INFRARED-P/N	Wavelength (nm)	Po (mW/sr)	Test Condition	Viewing Angle	Dimensions
APTD3216F3C-P22	940	2	5	40°	
APTD3216SF4C-P22	880	1.6	4		
APHD1608SF4CPRV-P22	880	0.35	0.8	100°	
APHD1608F3C-P22	940	0.5	1.4		
APD2520F3C03-P22	940	2	5	10°	
APD2520SF4C03-P22	880	2	3		
APDA3020F3C-P22	940	3	6.5	10°	
PHOTOTRANSISTOR-P/N	Wavelength (nm)	I _{ON} (mA)	Test Condition	2θ1/2	Dimensions
APTD3216P3C-P22	940	0.4	1	40°	
APDA3020P3C-P22	940	0.35	0.8	10°	



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