

Package	Part No.	Chip		Lens Appearance	Absolute Maximum Ratings				Electro-optical Data(At 20mA)			Viewing Angle $2\theta_{1/2}$ (deg)	Drawing No.
		Material Emitted Color	Peak Wave Length λ_p (nm)		$\Delta\lambda$ (nm)	Pd (mw)	If (mA)	Peak (mA)	Vf (V)		Iv (mcd)		
									Typ	Max	Typ.		
10mm Bayonet Base	BAS-BF43J7M-6V-A	GaAlAs/ DDH Super Red	660	Water Clear	20	65	30	150	2.0	2.6	1500	20	L-171
	BAS-BF43J7M-9V-A												
	BAS-BF43J7M-12V-A												
	BAS-BF43J7M-24V-A												
	BAS-BG43J7M-6V-A	InGan/SiC/ Blue Green	502		30	110	30	100	3.6	4.0	2500		
	BAS-BG43J7M-9V-A												
	BAS-BG43J7M-12V-A												
	BAS-BG43J7M-24V-A	InGaAlP/ Ultra Yellow	592		15	65	30	150	2.0	2.6	2500		
	BAS-BK43J7M-6V-A												
	BAS-BK43J7M-9V-A												
BAS-BK43J7M-12V-A													
BAS-BK43J7M-24V-A													
10mm Screw Base	BAS-BF43J7M-6V-B	GaAlAs/ DDH Super Red	660	Water Clear	20	65	30	150	2.0	2.6	1500	20	L-172
	BAS-BF43J7M-9V-B												
	BAS-BF43J7M-12V-B												
	BAS-BF43J7M-24V-B												
	BAS-BG43J7M-6V-B	InGan/SiC/ Blue Green	502		30	110	30	100	3.6	4.0	2500		
	BAS-BG43J87M-9V-B												
	BAS-BG43J7M-12V-B												
	BAS-BG43J7M-24V-B	InGaAlP/ Ultra Yellow	592		15	65	30	150	2.0	2.6	2500		
	BAS-BK43J7M-6V-B												
	BAS-BK43J7M-9V-B												
BAS-BK43J7M-12V-B													
BAS-BK43J7M-24V-B													

Remark : $2\theta_{1/2}$ The off-axis angle at which the luminous intensity is half the axial luminous intensity ◦

