

YETDA BI-COLOR LED LAMP

Part Number	Chip				Lens Color	V _F (V) at I _F =20mA		I _v (mcd)			Viewing Angle 2θ 1/2 (deg.)
	Material	Lead Anode	Emitter Color	λ _D (nm)		Typ.	Max.	at I _F =mA	Min.	Typ.	

3mm Bi-Color LED LAMP 2 Leads

UNIT:mm

Image		Mechanical Drawing									
F300SKGT2H	AlGaAs/GaAs	1	Red	660	Milky	1.8	2.2	20	25	40	80
	GaP	2	Yellow Green	573		2.2	2.6		16	25	
F300DGT2H	AlGaAs/GaAs	1	Red	660	Milky	1.8	2.2	20	40	70	80
	GaP	2	Yellow Green	573		2.2	2.6		16	35	
F300EGU2H	GaAsP/GaP	1	Orange	620	Milky	2.1	2.6	20	10	20	80
	GaP	2	Yellow Green	573		2.2	2.6		25	40	
F300ITHITG4H	AlGaInP	1	Red	625	Water Clear	2.0	2.4	20	800	1000	20
	AlGaInP	2	Yellow Green	573		2.0	2.4		500	700	
F300LTHTB4H	AlGaInP	1	Red	625	Water Clear	2.2	2.6	20	1500	2000	20
	InGaN	2	Blue	470		3.2	3.8		1500	2500	
F300TBTG4H	InGaN	1	Blue	470	Water Clear	3.2	3.8	20	1500	2500	20
	InGaN	2	Pure Green	525		3.2	3.8		3000	4500	
F300LTHTG4H	AlGaInP	1	Red	625	Water Clear	2.0	2.4	20	1500	2000	20
	InGaN	2	Pure Green	525		3.2	3.8		3000	4500	

5mm Bi-Color LED LAMP 2 Leads

UNIT:mm

Image		Mechanical Drawing									
F500SKGT2H	AlGaAs/GaAs	1	Red	660	Milky	1.8	2.2	20	30	50	80
	GaP	2	Yellow Green	573		2.2	2.6		20	30	
F500DGT2H	AlGaAs/GaAs	1	Red	660	Milky	1.8	2.2	20	50	70	80
	GaP	2	Yellow Green	573		2.2	2.6		20	30	
F500EGU2H	GaAsP/GaP	1	Orange	620	Milky	2.1	2.6	20	13	20	80
	GaP	2	Yellow Green	573		2.2	2.6		20	30	
F500ITHITG4H	AlGaInP	1	Red	625	Water Clear	2.0	2.4	20	1000	1500	20
	AlGaInP	2	Yellow Green	573		2.0	2.4		600	800	
F500LTHTB4H	AlGaInP	1	Red	625	Water Clear	2.2	2.6	20	1600	2200	20
	InGaN	2	Blue	470		3.2	3.8		2500	3000	
F500TBTG4H	InGaN	1	Blue	470	Water Clear	3.2	3.8	20	2500	3000	20
	InGaN	2	Pure Green	525		3.2	3.8		4500	6000	
F500LTHTG4H	AlGaInP	1	Red	625	Water Clear	2.0	2.4	20	1600	2200	20
	InGaN	2	Pure Green	525		3.2	3.8		4500	6000	