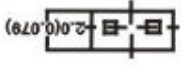
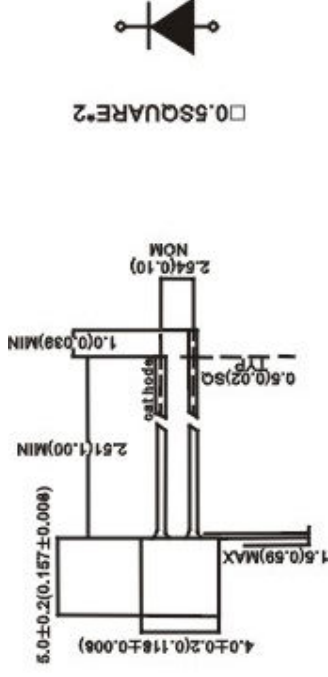




Name: Square without flange LED lamp **SIZE:** 2.0*4.0*5.0mm
MODEL: 245

Product detail

Part Number	Chip Material	Lens Type	Emitting Color	Forward Voltage (V)		Dominant Wavelength (nm)		Luminous Intensity (mcd)		Reverse Current (uA)	Viewing Angel (deg)
				TYP	MAX	MIN	MAX	MIN	MAX	MAX	$\Delta \theta$
Package Dimensions (mm)											



DDY-FB245Y	InGaN	Water Clear	High Bright Blue	3.60	4.20	455	485	400	800	10	±20
DDY-FB245AY	InGaN	Water Clear	Super High Bright Blue	3.60	4.20	455	485	2000	300	10	±20
DDY-FG245Y	InGaN	Water Clear	Super Bright Pure Green	3.60	4.20	515	530	3000	5000	10	±20
DDY-FG245AY	InGaN	Water Clear	Super Bright Blue Green	3.60	4.20	495	510	2000	4000	10	±20
DDY-FZ245Y	InGaN	Water Clear	High Bright White	3.60	4.20	/	/	600	1000	10	±20
DDY-FZ245AY	InGaN	Water Clear	Super Bright White	3.60	4.20	/	/	2000	4000	10	±20
DDY-FE245Y	AlGaInp	Water Clear	High Bright Red	1.8	2.60	615	635	400	800	10	±20
DDY-FF245AY	AlGaInp	Water Clear	High Bright Red	1.8	2.50	615	635	1000	3000	10	±20
DDY-FJ245Y	AlGaInp	Water Clear	Super Bright Amber	1.8	2.50	600	615	400	1300	10	±20
DDY-FY245AY	AlGaInp	Water Clear	High Bright Yellow	1.8	2.50	580	595	400	600	10	±20
DDY-FK245Y	AlGaInp	Water Clear	Super High Bright Yellow	1.8	2.50	580	595	100	3000	10	±20
Test condition											
				1F=20mA	1F=20mA	1F=20mA	1F=20mA	1F=20mA	1F=20mA	VR=5V	1F=20mA