



Name: Square with flange LED lamp **SIZE:** 2.0*4.0*4.0mm
MODEL:DDY-244

Product detail

Part Number	Chip Material	Lens Type	Emitting Color	Forward Voltage (V)		Dominant Wavelength (nm)		Luminous Intensity (mcd)		Reverse Current (uA)	Viewing Angle L (deg)
				TYP	MAX	MIN	MAX	MIN	MAX		
DDY-FB244Y	InGaN	Water Clear	High Bright Blue	3.60	4.20	455	485	800	1000	10	±6
DDY-FB2244AY	InGaN	Water Clear	Super High Bright Blue	3.60	4.20	455	485	1500	3000	10	±6
DDY-FG244Y	InGaN	Water Clear	Super Bright Pure Green	3.60	4.20	515	530	3000	6000	10	±6

3.4±0.2
1.2±0.2

25.4MIN
1.5TYP

0.55SQUARE*2

DDY-FG244AY	InGaN	Water Clear	Super Bright Blue Green	3.60	4.20	495	510	2500	4500	10	±6
DDY-FZ244Y	InGaN	Water Clear	High Bright White	3.60	4.20	/	/	800	1200	10	±6
DDY-FZ244AY	InGaN	Water Clear	Super Bright White	3.60	4.20	/	/	2000	4000	10	±6
DDY-FE244Y	AlGaInp	Water Clear	S-B Orange red	1.8	2.50	615	635	600	1000	10	±6
DDY-FF244AY	AlGaInp	Water Clear	S-B Orange red	1.8	2.50	615	635	1000	3000	10	±6
DDY-FJ244Y	AlGaInp	Water Clear	Super Bright Amber	1.8	2.50	600	615	600	1500	10	±6
DDY-FK244AY	AlGaInp	Water Clear	High Bright Yellow	1.8	2.50	580	595	2000	4000	10	±6
Test condition											
				1F=20mA		1F=20mA		1F=20mA		VR=5V	1F=20mA

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