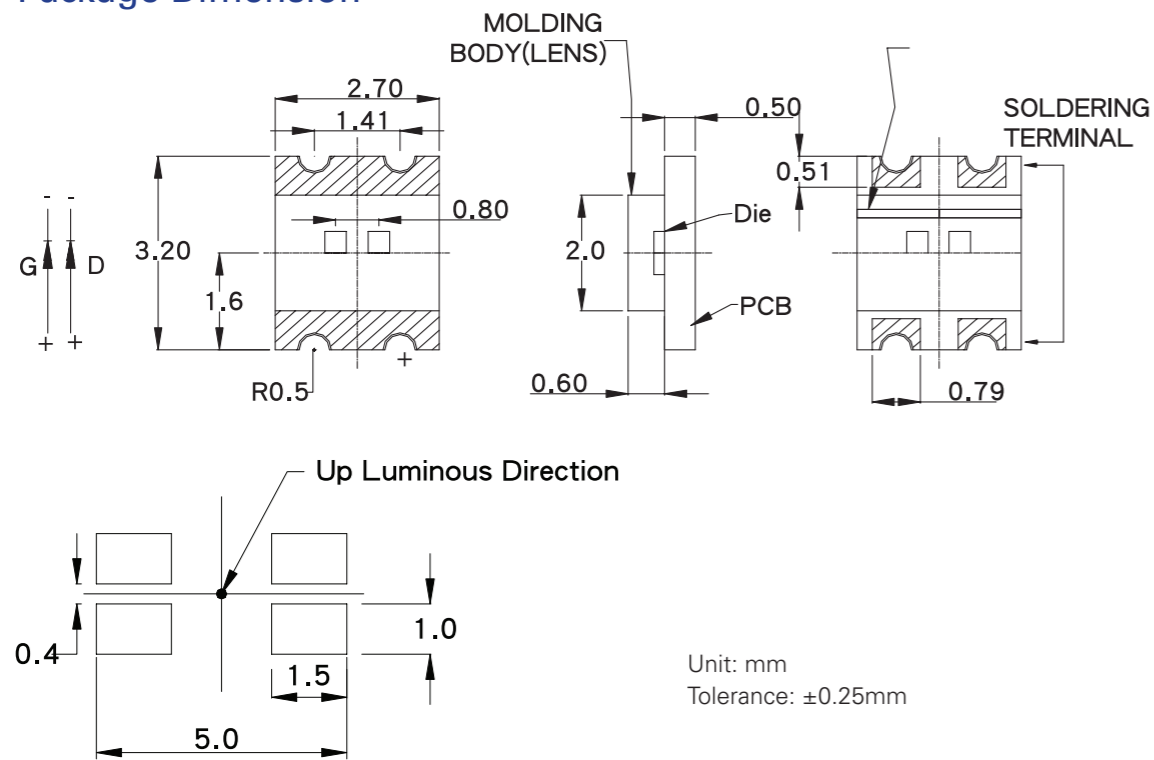


BW-155 Series

Electro-Optical Characteristics

Code for Parts BW-XXXXX	Lighting Color	Material	V _F (V)		λ(nm)			I _V (mcd)	Internal Circuit
			Typ.	Max.	λ _D	λ _P	Δλ	Typ.	
BW-155URO/YG	Red	AlGaInP	2.00	2.30	633	640	19	72	
	Green	AlGaInP	2.00	2.30	572	570	18	37	
BW-155UD/YG	Amber	AlGaInP	2.00	2.30	605	610	17	71	
	Green	AlGaInP	2.00	2.30	572	570	17	37	
BW-155UY/YG	Yellow	AlGaInP	2.00	2.30	591	592	32	57	
	Green	AlGaInP	2.00	2.30	572	570	17	37	
BW-155GR/BL	Green	InGaN	3.30	3.60	527	525	37	180	
	Blue	InGaN	3.23	3.60	470	468	25	36	

Package Dimension



Absolute Maximum Rating

Series	I _F (mA)	I _{FP} (mA)	V _R (V)	T _{OP} (°C)	T _{ST} (°C)
BW-155 Series	30	100	5	-30~+80	-40~+85

*Condition for I_{FP} is pulse of 1/10 duty and 0.1 msec width

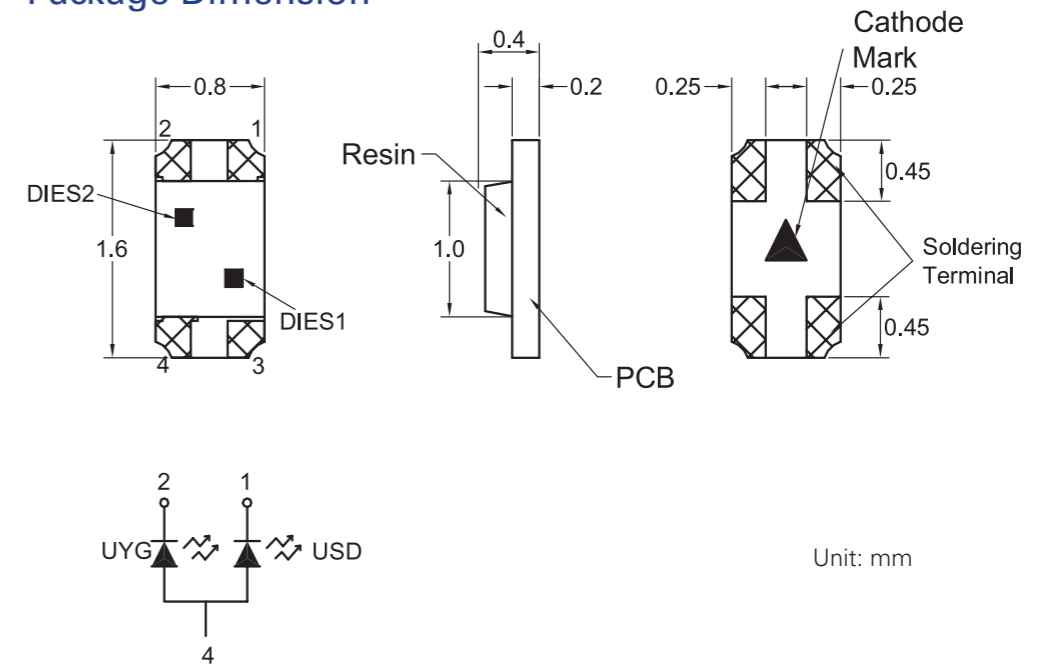
7 inch Anti-Static Reel
3000 pcs / reel

BW-292 Series

Electro-Optical Characteristics

Code for Parts BW-XXXXX	Lighting Color	Material	V _F (V)		λ(nm)			I _V (mcd)	Internal Circuit
			Typ.	Max.	λ _D	λ _P	Δλ	Typ.	
BW-292URO/YG	Red	AlGaInP	2.00	2.30	633	640	19	68	
	Green	AlGaInP	2.00	2.30	572	570	18	37	
BW-292UD/YG	Amber	AlGaInP	2.00	2.30	605	610	17	72	
	Green	AlGaInP	2.00	2.30	572	570	17	37	
BW-292UY/YG	Yellow	AlGaInP	2.00	2.30	591	592	32	67	
	Green	AlGaInP	2.00	2.30	572	570	17	37	
BW-292GR/BL	Green	InGaN	3.30	3.60	527	525	37	170	
	Blue	InGaN	3.23	3.60	470	468	25	36	

Package Dimension



Absolute Maximum Rating

Series	I _F (mA)	I _{FP} (mA)	V _R (V)	T _{OP} (°C)	T _{ST} (°C)
BW-292 Series	30	100	5	-30~+85	-40~+85

*Condition for I_{FP} is pulse of 1/10 duty and 0.1 msec width

7 inch Anti-Static Reel
4000 pcs / reel