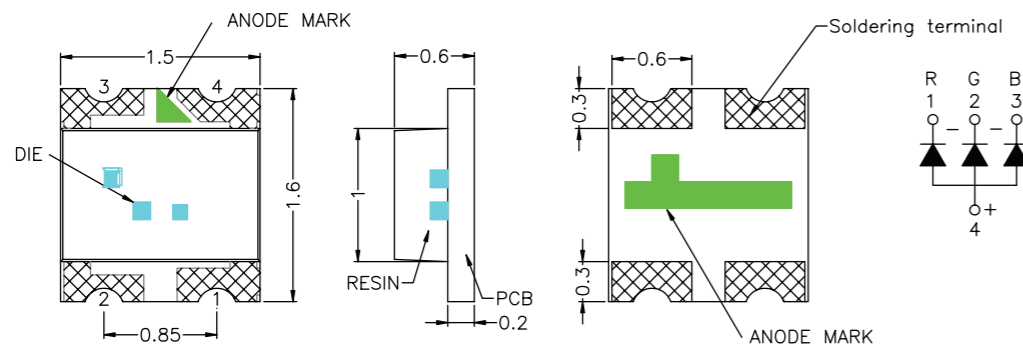


BW-391 Series

Electro-Optical Characteristics (@20mA)

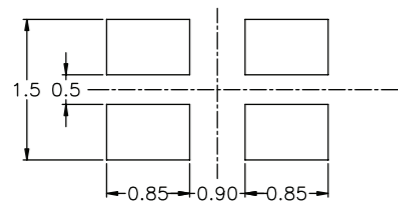
Code for Parts BW-XXXXX	Lighting Color	Material	V _F (V)		λ(nm)			I _V (mcd)	Internal Circuit
			Typ.	Max.	λ _D	λ _P	Δλ	Typ.	
BW-391RCGB-CT	Red	AlGaInP	1.90	2.20	624	630	18	75	
	Green	InGaN	3.20	3.60	527	525	37	180	
	Blue	InGaN	3.30	3.60	472	470	25	52	

Package Dimension of Device



1. Soldering terminal may shift in x, y direction.

Recommended Soldering Pad Dimensions



Unit: mm
Tolerance: ±0.1mm

Absolute Maximum Rating

Series	I _F (mA)	I _{FP} (mA)	V _R (V)	T _{OP} (°C)	T _{ST} (°C)
BW-391 Series	30	100	5	-40~+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