



SPECIFICATION FOR APPROVAL

Part Name

(5MM Round RGB CA (Common Anode))

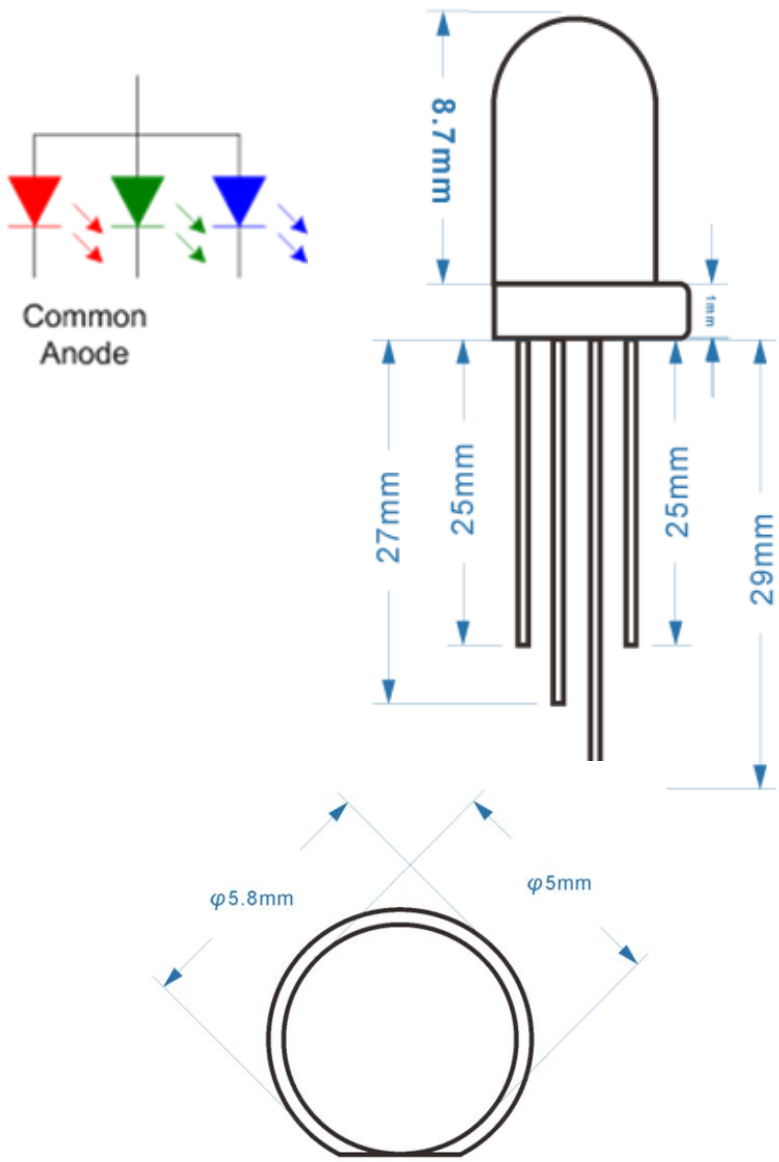
Absolute Maximum Ratings

(T_A=25° C)

Product number	Package form	Peak wavelength λ_P (nm)	Forward Voltage V_{OF} (V)	Reverse Current I_R (uA)	Luminous Intensity T_{YPV} (mcd)	Dominant Wave Length
		$I_F=20mA$	$I_F=20mA$	$V_R=5V$	$I_F=20mA$	$I_F=20mA$
5RGB9SWZ	cream	620-625	1.9-2.2	$5V \leq 5UA$	300-500	623
		520-523	2.9-3.4		1000-1500	521
		467-470	2.9-3.4		500-800	468

Shape and Size

Limit parameters



Maximum power consumption
 $P_M=70mw/105\ mw/105w$

Maximum forward current
 $I_{FM}=30mA$

Forward pulse peak current
 $I_{FP}=75mA$

Reverse voltage
5V

Lead Soldering
Temperature/Time
260° C (≤6S)

Operating Temperature
Range
-20° C~+60° C

Storage Temperature Range
-20° C~+60° C