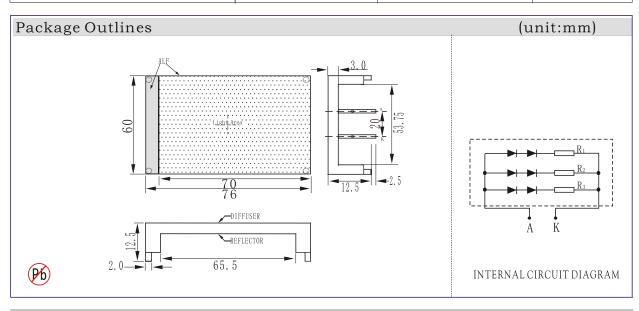


	Rmitting Wave Rmitting		Paitti.	(If=20mA)		
Part Number	Emitting Material	Length AD(nm)	Emitting Color	$V_{F}(v)$		[V(mcd)
				Typ.	Max.	Typ.
CLB-7660-△R	GaAlAs	690	Red	2.3	2.5	150
CLB-7660-△O	GaAsP/GaP	610	Orange	2.3	2.5	200
CLB-7660-△G	AlGaInP	520	Green	3.2	3.8	280
CLB-7660-△Y	GaAsP/GaP	585	Yellow	2.3	2.5	180
CLB-7660-△B	GaN	465	Blue	3.0	3.8	245
CLB-7660-△W	GaInN		White	3.5	4.0	500

ABSOLUTE MAXIMUM RATINGS (Ta=+25℃)

PARAMETER	SYMBOL	RATING	UNIT	
Forward Current	$ m I_F$	20	m A	
Forward Pulse Current	IF(Peak)	100	m A	
Reverse Voltage	V_{R}	5	V	
Operationg Temperation	Topr	-20~+85	$^{\circ}\!\mathbb{C}$	
Storage Temperation	TStg	-40~+85	$^{\circ}\!\mathbb{C}$	
Soldering Hear(5s)	T So1	260	$^{\circ}\!\mathbb{C}$	
Power Dissipation	Pd	540 (DC:9V)	m W	



Remark: 1. "\(\triangle^{n}\) represents Internal Circuit Feature: A, C, E...Common Cathode, B, D, F...Common Anode.
2. "\(\pi\)" represents LED Emitted Color.
3. All dimensions are in millimeters, tolerance is 0.25mm unless otherwise noted.
4. Above specification is measured by CHANGLI's test instrument and may be changed without notice.
5. Supplier will reserve authority on material change for above specification.