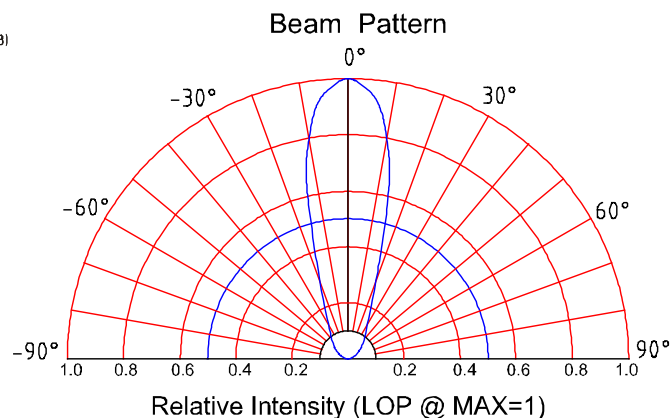
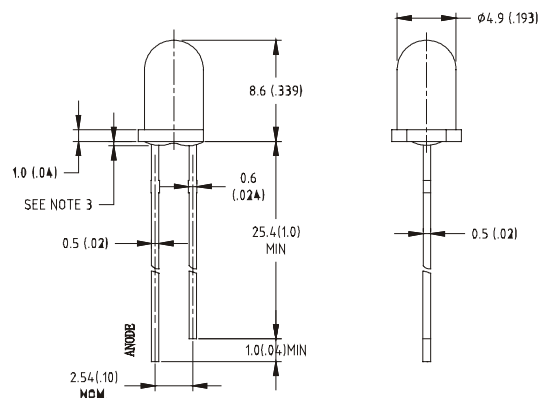
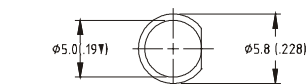


PRODUCT MODEL	EMITTING COLOR	MATERIAL
SS5W4UCCC	WHITE	GaInP



ABSOLUTE MAXIMUM RATINGS(Ta=+25℃)					
Reverse Voltage (V)	Forward Current(mA)	Peak forward Current(mA)	Power Dissipation (mW)	Operation Temperature Range(℃)	Storage Temperature Range(℃)
5	25	100	100	-20℃~ +80℃	-30℃~ +100℃

Lead soldering Temperature (4mm from body) :260℃ for 3 seconds

Electro-Optical Characteristic(Ta=+25℃)						
PARAMETER	SYMBOL	CONDITIONS	MIN.	TYP.	MAX.	UNIT
Forward Voltage	VF	IF=20mA	3.0	3.2	4.0	V
Reverse Current	IR	VR=5V	---	---	10	uA
Luminous Intensity	IV	IF=20mA	16000	18000	21000	mcd
Peak Wavelength	λP	IF=20mA	---	---	---	nm
Spectral Line Halfwidth	$\Delta \lambda$	IF=20mA				nm
Viewing Angle	$\Delta \theta$	IF=20mA		25		deg