

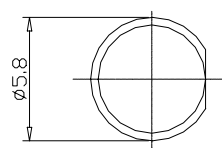
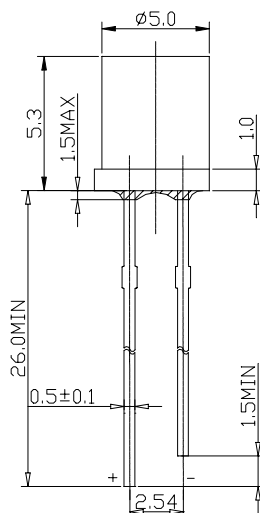
■Features

- 5mm Standard Directivity
- Water clear Type
- Superior Weather-resistance
- UV Resistant Epoxy
- RoHS compliant

■Applications

- Automotive Dashboard Lighting
- Traffic signal lamp
- Back Lighting

■Outline Dimension

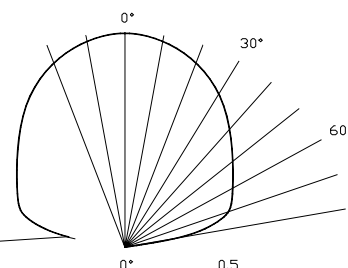


Unit :mm
Tolerance :±0.25mm

■Absolute Maximum Rating

(Ta=25

Power Dissipation	P _D	120	mW
Operating Temperature	Topr	-30 ~ +80	



■Electrical -Optical Characteristics

(Ta=25i

			n.	Typ.	Max.	Unit
DC Forward Voltage	V _F	I _F =20mA	2.8	3.4	4.0	V
DC Reverse Current	I _R	V _R =5V	-	-	10	μA
Domi. Wavelength	λ _D	I _F =20mA	465	470	475	nm
Luminous Intensity	I _v	I _F =20mA	330	500	750	mcd
50% Power Angle	2θ _{1/2}	I _F =20mA	-	140	-	deg