

XLUR34D



Web Site : www.sunled.com

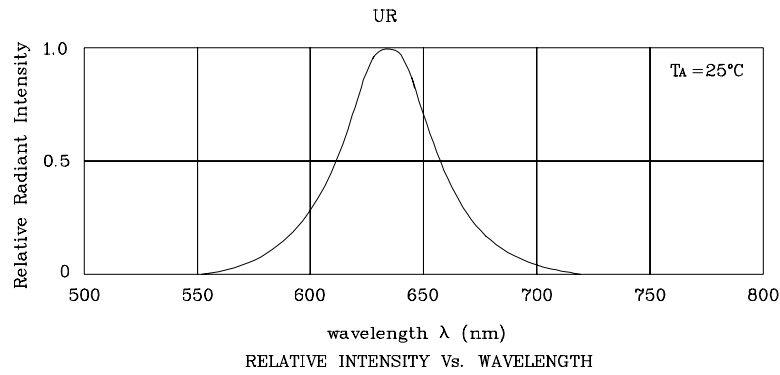


1. All dimensions are in millimeters (inches).
2. Tolerance is $\pm 0.25(0.01")$ unless otherwise noted.

Operating Characteristics (T _A =25°C)		UR (GaAsP/GaP)	Unit
Forward voltage (typ.) (I _F =10mA)	V _F	1.9	V
Forward voltage (max.) (I _F =10mA)	V _F	2.5	V
Reverse current (V _R =5V)	I _R	10	uA
Wavelength at peak emission (I _F =10mA)	λ _{peak}	627	nm
Wavelength at Dominate emission (I _F =10mA)	λ _D	625	nm
Spectral Line half-width (I _F =10mA)	Δλ	45	nm
Capacitance (V _F =0V, f=1MHz)	C	15	pF

Part Number	Emitting Color	Emitting Material	Lens-color	Luminous Intensity (IF=10mA) mcd		Wavelength nm λP	Viewing Angle 2θ1/2
				min.	typ.		
XLUR34D	Red	GaAsP/GaP	Red Diffused	8	24	627	60°

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◆UR

