



Part No.	Emitting Color + Material	λ D (nm)	Lens Type	Iv (mcd) @10mA *20mA		Viewing Angle 2 θ 1/2	Dimension
				Min.	Typ.		

L835/2IDT	GaAsP/GaP	625	red diffused	5	10	120°	5mm x 10mm
L835/2GDT	GaP	568	green diffused	5	10	120°	
L835/2YDT	GaAsP/GaP	588	yellow diffused	5	10	120°	
L835/2SRDT	GaAlAs	640	red diffused	*20	*60	120°	

L845/3IDT	GaAsP/GaP	625	red diffused	5	10	120°	5mm x 16mm
L845/3GDT	GaP	568	green diffused	5	10	120°	
L845/3YDT	GaAsP/GaP	588	yellow diffused	5	10	120°	
L845/3SRDT	GaAlAs	640	red diffused	*20	*60	120°	

L865/4IDT	GaAsP/GaP	625	red diffused	5	10	120°	5mm x 22mm
L865/4GDT	GaP	568	green diffused	5	10	120°	
L865/4YDT	GaAsP/GaP	588	yellow diffused	5	10	120°	
L865/4SRDT	GaAlAs	640	red diffused	*20	*60	120°	

L875/4IDT	GaAsP/GaP	625	red diffused	5	10	120°	10mm x 10mm
L875/4GDT	GaP	568	green diffused	5	10	120°	
L875/4YDT	GaAsP/GaP	588	yellow diffused	5	10	120°	
L875/4SRDT	GaAlAs	640	red diffused	*20	*60	120°	

NOTES :

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