

L153		L173		L383		L513	
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Part No.	Emitting Color + Material	λ_D (nm)	Lens Type	Iv (mcd) @10mA *20mA		Viewing Angle	Dimension
				Min.	Typ.		

L153HDT	GaP	660	red diffused	0.3	0.6	110°	<p>2.3mmx7mm Rectangular</p>
L153IDT	GaAsP/GaP	625	red diffused	3	5	110°	
L153EDT	GaAsP/GaP	625	orange diffused	3	5	110°	
L153GDT	GaP	568	green diffused	1	3	110°	
L153YDT	GaAsP/GaP	588	yellow diffused	1	3	110°	
L153SRDT	GaAlAs	640	red diffused	*40	*60	110°	

L173HD	GaP	660	red diffused	0.8	1.5	100°	<p>2.5mm x 5mm Rectangular</p>
L173ID	GaAsP/GaP	625	red diffused	3	8	100°	
L173ED	GaAsP/GaP	625	orange diffused	3	8	100°	
L173GD	GaP	568	green diffused	2	5	100°	
L173YD	GaAsP/GaP	588	yellow diffused	2	5	100°	

L383HDT	GaP	660	red diffused	0.5	1	110°	<p>2.5mm x 5mm Rectangular</p>
L383IDT	GaAsP/GaP	625	red diffused	3	5	110°	
L383EDT	GaAsP/GaP	625	orange diffused	3	5	110°	
L383GDT	GaP	568	green diffused	1	4	110°	
L383YDT	GaAsP/GaP	588	yellow diffused	1	4	110°	
L383SRDT	GaAlAs	640	red diffused	*40	*70	110°	
L383SRWT	GaAlAs	640	white diffused	*40	*70	110°	
L383SGWT	GaP	568	white diffused	*8	*15	110°	

L513HDT	GaP	660	red diffused	0.5	1	110°	<p>2.5mm x 5mm Rectangular</p>
L513IDT	GaAsP/GaP	625	red diffused	3	5	110°	
L513EDT	GaAsP/GaP	625	orange diffused	3	5	110°	
L513GDT	GaP	568	green diffused	2	3	110°	
L513YDT	GaAsP/GaP	588	yellow diffused	2	3	110°	
L513SGDT	GaP	568	green diffused	*8	*10	110°	

NOTES :

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

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