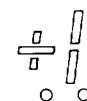


Digit Size	Part No.		Emitted Color	Peak Wave Length λ_p (nm)	Absolute Maximum Ratings				Electro-Optical Data (At 10 mA)			Drawing No.
	Common Anode	Common Cathode			$\Delta\lambda$ (nm)	Pd (mw)	If(mA)	Peak If(mA)	Vf(V)		Iv Typ. Per Seg. (mcd)	
									Typ.	Max.		
0.43"	BS-A411RD	BS-C411RD	Red	655	40	110	40	200	1.7	2.0	0.7	D-09
	A415RD	C415RD	Bright Red	700	90	50	15	50	2.1	2.6	1.0	
	A412RD	C412RD	Green	568	30	100	30	150	2.1	2.6	2.4	
	A413RD	C413RD	Yellow	585	35	90	30	150	2.1	2.6	2.3	
	A414RD	C414RD	Hi-Eff Red	635	45	80	30	150	2.0	2.6	2.4	
			Orange									
A416RD	C416RD	Super Red	660	20	60	20	150	1.7	2.6	4.2		
0.43"	BF-U411RD		Red	655	40	110	40	200	1.7	2.0	0.7	D-10
	U415RD		Bright Red	700	90	50	15	50	2.1	2.6	1.0	
	U412RD		Green	568	30	100	30	150	2.1	2.6	2.4	
	U413RD		Yellow	585	35	90	30	150	2.1	2.6	2.3	
	U414RD	Hi-Eff Red	635	45	80	30	150	2.0	2.6	2.4		
		Orange										
U416RD		Super Red	660	20	60	20	150	1.7	2.6	4.2		
0.5"	BS-A501RD	BS-C501RD	Red	655	40	110	40	200	1.7	2.0	0.7	D-11
	A505RD	C505RD	Bright Red	700	90	50	15	50	2.1	2.6	1.0	
	A502RD	C502RD	Green	568	30	100	30	150	2.1	2.6	2.4	
	A503RD	C503RD	Yellow	585	35	90	30	150	2.1	2.6	2.3	
	A504RD	C504RD	Hi-Eff Red	635	45	80	30	150	2.0	2.6	2.4	
			Orange									
A506RD	C506RD	Super Red	660	20	60	20	150	1.7	2.6	4.2		
0.5"	BF-A501RD	BF-C501RD	Red	655	40	110	40	200	1.7	2.0	0.7	D-12
	A505RD	C505RD	Bright Red	700	90	50	15	50	2.1	2.6	1.0	
	A502RD	C502RD	Green	568	30	100	30	150	2.1	2.6	2.4	
	A503RD	C503RD	Yellow	585	35	90	30	150	2.1	2.6	2.3	
	A504RD	C504RD	Hi-Eff Red	635	45	80	30	150	2.0	2.6	2.4	
			Orange									
A506RD	C506RD	Super Red	660	20	60	20	150	1.7	2.6	4.2		



Remark: • The average luminous intensity is obtained by summing the luminous intensity of each segment and dividing by total number of segments.
 • Above part numbers are all with black surface and white segment. For part numbers with other surface and segment color combinations, please check the selection guide (part number system).

PACKAGE DIMENSIONS

NOTES

1. All dimensions are in millimeters (inches).
2. Tolerance is $\pm 0.25\text{mm}$ (± 0.010) unless otherwise specified.
3. Specifications are subject to change without notice.

