

SINGLE DIGIT DISPLAYS

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.		
0.3"	BS-A301RD	BS-C301RD	Red	655	40	110	40	200	1.7	2.0	0.6	D-01
	A305RD	C305RD	Bright Red	700	90	50	15	50	2.1	2.6	0.85	
	A302RD	C302RD	Green	568	30	100	30	150	2.1	2.6	2.2	
	A303RD	C303RD	Yellow	585	35	90	30	150	2.1	2.6	2.1	
	A304RD	C304RD	Hi-Eff Red	635	45	80	30	150	2.0	2.6	2.2	
			Orange									
	A306RD	C306RD	Super Red	660	20	60	20	150	1.7	2.6	4.0	
	BS-A311RD	BS-C311RD	Red	655	40	110	40	200	1.7	2.0	0.6	D-02
	A315RD	C315RD	Bright Red	700	90	50	15	50	2.1	2.6	0.85	
	A312RD	C312RD	Green	568	30	100	30	150	2.1	2.6	2.2	
	A313RD	C313RD	Yellow	585	35	90	30	150	2.1	2.6	2.1	
	A314RD	C314RD	Hi-Eff Red	635	45	80	30	150	2.0	2.6	2.2	
			Orange									
	A316RD	C316RD	Super Red	660	20	60	20	150	1.7	2.6	4.0	
	BS-A331RD	BS-C331RD	Red	655	40	110	40	200	1.7	2.0	0.6	D-03
	A335RD	C335RD	Bright Red	700	90	50	15	50	2.1	2.6	0.85	
	A332RD	C332RD	Green	568	30	100	30	150	2.1	2.6	2.2	
	A333RD	C333RD	Yellow	585	35	90	30	150	2.1	2.6	2.1	
	A334RD	C334RD	Hi-Eff Red	635	45	80	30	150	2.0	2.6	2.2	
			Orange									
	A336RD	C336RD	Super Red	660	20	60	20	150	1.7	2.6	4.0	
0.3"	BF-U301RD		Red	655	40	110	40	200	1.7	2.0	0.6	D-04
	U305RD		Bright Red	700	90	50	15	50	2.1	2.6	0.85	
	U302RD		Green	568	30	100	30	150	2.1	2.6	2.2	
	U303RD		Yellow	585	35	90	30	150	2.1	2.6	2.1	
	U304RD		Hi-Eff Red	635	45	80	30	150	2.0	2.6	2.2	
			Orange									
	U306RD		Super Red	660	20	60	20	150	1.7	2.6	4.0	



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 $\pm 0.25\text{mm}$ ($\pm 0.010"$) unless otherwise specified.
3. Specifications are subject to change without notice.

