



5mm,8mm,10mm,12V LED LAMP

Part Number	Chip		Lens Color	V _F I _F =20mA			Reverse Current TYP.	Peak Forward Current MAX.	Power Dissipation TYP.	I _v (mcd) I _F =20mA			View Angle
	Emitted Color	λ P (nm)		MIX	TYP	MAX				MIX	TYP	MAX	
5AB4UC-12	● BLUE	470	W.C.	11	12	14	10uA	150mA	100mW	2000	3500	---	30
5APG4UC-12	● GREEN	525	W.C.	11	12	14	10uA	150mA	100mW	2000	3500	4000	30
5AR4UC-12	● RED	625	W.C.	11	12	14	10uA	150mA	100mW	2000	3000	4000	30
5AY4UC-12	● YELLOW	590	W.C.	11	12	14	10uA	150mA	100mW	2000	3000	4000	30
8AB4UC-12	● BLUE	470	W.C.	11	12	14	10uA	150mA	100mW	2000	3500	---	25
8APG4UC-12	● GREEN	525	W.C.	11	12	14	10uA	150mA	100mW	2000	3500	4000	25
8AR4UC-12	● RED	625	W.C.	11	12	14	10uA	150mA	100mW	2000	3000	4000	25
8AY4UC-12	● YELLOW	590	W.C.	11	12	14	10uA	150mA	100mW	2000	3000	4000	25
10CB4UC-12	● BLUE	470	W.C.	11	12	14	10uA	150mA	100mW	2000	3500	---	20
10CPG4UC-12	● GREEN	525	W.C.	11	12	14	10uA	150mA	100mW	2000	3500	4000	20
10CR4UC-12	● RED	625	W.C.	11	12	14	10uA	150mA	100mW	2000	3000	4000	20
10CY4UC-12	● YELLOW	590	W.C.	11	12	14	10uA	150mA	100mW	2000	3000	4000	20
10CW4UC-12	● WHITE	---	W.C.	11	12	14	10uA	150mA	100mW	3000	4000	---	20

5mm,8mm,10mm,12V BLINKING LED LAMP

Part Number	Chip		Lens Color	V _F I _F =20mA			Reverse Current TYP.	Peak Forward Current MAX.	Power Dissipation TYP.	I _v (mcd) I _F =20mA TYP	View Angle
	Emitted Color	λ P (nm)		MIX	TYP	MAX					
F5AB9SC-12	● BLUE	470	W.C.	11	12	13.5	10uA	240mA	70mW	---	30
F5APG9SC-12	● GREEN	525	W.C.	11	12	13.5	10uA	240mA	70mW	---	30
F5AR9SC-12	● RED	625	W.C.	11	12	13.5	10uA	240mA	70mW	---	30
F5AY9SC-12	● YELLOW	590	W.C.	11	12	13.5	10uA	240mA	70mW	---	30
F8AB9SC-12	● BLUE	470	W.C.	11	12	13.5	10uA	240mA	70mW	---	25
F8APG9SC-12	● GREEN	525	W.C.	11	12	13.5	10uA	240mA	70mW	---	25
F8AR9SC-12	● RED	625	W.C.	11	12	13.5	10uA	240mA	70mW	---	25
F8AY9SC-12	● YELLOW	590	W.C.	11	12	13.5	10uA	240mA	70mW	---	25
F10CB9SC-12	● BLUE	470	W.C.	11	12	13.5	10uA	240mA	70mW	---	20
F10CPG9SC-12	● GREEN	525	W.C.	11	12	13.5	10uA	240mA	70mW	---	20
F10CR9SC-12	● RED	625	W.C.	11	12	13.5	10uA	240mA	70mW	---	20
F10CY9SC-12	● YELLOW	590	W.C.	11	12	13.5	10uA	240mA	70mW	---	20
F10CW9SC-12	● WHITIE	---	W.C.	11	12	13.5	10uA	240mA	70mW	---	25