


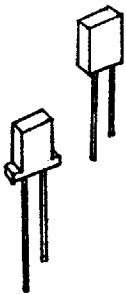



# LED Lamps

T-41-23

PKG OUTLINE	DEVICE NO.	SOURCE COLOR	LENS DESIGN	TYPICAL INTENSITY (MCD)	FORWARD VOLTAGE (TYP)	VIEW ANGLE (TYP)	PKG. KEY SEE PG. NO.
	ALV0020 R	Std.Red	Red Diffused	0.5@20mA	1.8	100°	5-4
	ALV0020 G	High Eff.Green	Green Diff.	1.0@20mA	2.15	100°	
	ALV0020 Y	Yellow	Yellow Diff.	1.0@20mA	2.2	100°	
	ALV0020 RC	Std.Red	Red Clear	1.5@20mA	1.8	40°	
	ALV0020 GC	High Eff.Green	Green Clear	16 @20mA	2.15	40°	
	ALV0020 YC	Yellow	Yellow Clear	5 @20mA	2.2	80°	
	ALV0020 O	High Eff.Red	Red Diffused	3.5@20mA	2.1	100°	
	ALV0020 OC	High Eff.Red	Red Clear	10 @20mA	2.1	100°	
	ALV0021 R	Std.Red	Red Diffused	0.5@20mA	1.8	100°	5-5
	ALV0021 G	High Eff.Green	Green Diff.	1.0@20mA	2.15	100°	
	ALV0021 Y	Yellow	Yellow Diff.	1.0@20mA	2.2	100°	
	ALV0021 RC	Std.Red	Red Clear	1.5@20mA	1.8	40°	
	ALV0021 GC	High Eff.Green	Green Clear	16 @20mA	2.15	40°	
	ALV0021 YC	Yellow	Yellow Clear	5 @20mA	2.2	80°	
	ALV0021 O	High Eff.Red	Red Diffused	3.5@20mA	2.1	100°	
	ALV0021 OC	High Eff.Red	Red Clear	10 @20mA	2.1	100°	
	ALV3535 R	Std.Red	Red Diffused	0.8@20mA	1.8	100°	5-6
	ALV3535 G	High Eff.Green	Green Diff.	1.3@20mA	2.15	100°	
	ALV3535 Y	Yellow	Yellow Diff.	1.0@20mA	2.2	100°	
	ALV3535 RC	Std.Red	Red Clear	1.0@20mA	1.8	40°	
	ALV3535 GC	High Eff.Green	Green Clear	13 @20mA	2.15	40°	
	ALV3535 YC	Yellow	Yellow Clear	5 @20mA	2.2	80°	
	ALV3535 O	High Eff.Red	Red Diffused	3.5@20mA	2.1	100°	
	ALV3535 OC	High Eff.Red	Red Clear	8 @20mA	2.1	100°	
	ALV4020 R	Std.Red	Red Diffused	0.8@20mA	1.8	100°	5-7
	ALV4020 G	High Eff.Green	Green Diff.	1.6@20mA	2.15	100°	
	ALV4020 Y	Yellow	Yellow Diff.	1.2@20mA	2.2	100°	
	ALV4020 RC	Std.Red	Red Clear	1.0@20mA	1.8	40°	
	ALV4020 GC	High Eff.Green	Green Clear	13 @20mA	2.15	40°	
	ALV4020 YC	Yellow	Yellow Clear	3.6@20mA	2.2	80°	
	ALV4020 O	High Eff.Red	Red Diffused	3.0@20mA	2.1	100°	
	ALV4020 OC	High Eff.Red	Red Clear	8 @20mA	2.1	100°	
	ALV4430 R	Std.Red	Red Diffused	0.8@20mA	1.8	100°	5-8
	ALV4430 G	High Eff.Green	Green Diff.	1.6@20mA	2.15	100°	
	ALV4430 Y	Yellow	Yellow Diff.	1.2@20mA	2.2	100°	
	ALV4430 RC	Std.Red	Red Clear	1.0@20mA	1.8	40°	
	ALV4430 GC	High Eff.Green	Green Clear	13 @20mA	2.15	40°	
	ALV4430 YC	Yellow	Yellow Clear	3.6@20mA	2.2	80°	
	ALV4430 O	High Eff.Red	Red Diffused	3.0@20mA	2.1	100°	
	ALV4430 OC	High Eff.Red	Red Clear	8 @20mA	2.1	100°	

# LED Lamp Package Styles

T-91-20

