

Standard LED Lamps

TYPE NO.	SOURCE COLOUR	$\lambda\rho$ (nm)	IV		Vf		LENS CHARACTERISTICS	VIEWING ANGLE 2 θ 1/2	PACKAGE	CASE
			MIN (mcd)	If (mA)	MAX (V)	If (mA)				
MSB34T	Red	700	0.45	10	3.0	20	Clear transparent	140°	Ø3.0mm Cylindrical	1-11
MOB34T	Orange	630	4.5	20	3.0	20	Clear transparent			
MGB34T	Green	565	7.0	20	3.0	20	Clear transparent			
MYB34T	Yellow	585	4.5	20	3.0	20	Clear transparent			
MSB34C	Red	700	0.45	10	3.0	20	Red transparent			
MOB34C	Orange	630	4.5	20	3.0	20	Orange transparent			
MOB34CR	Orange	640	4.5	20	3.0	20	Red transparent			
MGB34C	Green	565	7.0	20	3.0	20	Green transparent			
MYB34C	Yellow	585	4.5	20	3.0	20	Yellow transparent			
MSB34D	Red	700	0.4	10	3.0	20	Red Diffused			
MOB34D	Orange	630	4.0	20	3.0	20	Orange Diffused			
MOB34DR	Orange	640	4.0	20	3.0	20	Red Diffused			
MGB34D	Green	565	6.0	20	3.0	20	Green Diffused			
MYB34D	Yellow	585	4.0	20	3.0	20	Yellow Diffused			
MSB36T	Red	700	4.0	10	3.0	20	Clear transparent	44°	Ø3.0mm Low Profile 1.1" Lead	1-12
MRB36T	Red	660	3.6	20	2.0	20	Clear transparent			
MOB36T	Orange	630	50	20	3.0	20	Clear transparent			
MGB36T	Green	565	70	20	3.0	20	Clear transparent			
MYB36T	Yellow	585	40	20	3.0	20	Clear transparent			
MSB36C	Red	700	4.0	10	3.0	20	Red transparent			
MRB36C	Red	660	3.6	20	2.0	20	Red transparent			
MOB36C	Orange	630	50	20	3.0	20	Orange transparent			
MOB36CR	Orange	640	50	20	3.0	20	Red transparent			
MGB36C	Green	565	70	20	3.0	20	Green transparent			
MYB36C	Yellow	585	40	20	3.0	20	Yellow transparent			
MSB36D	Red	700	1.2	10	3.0	20	Red Diffused			
MRB36D	Red	660	1.0	20	2.0	20	Red Diffused			
MOB36D	Orange	630	15	20	3.0	20	Orange Diffused			
MOB36DR	Orange	640	15	20	3.0	20	Red Diffused			
MGB36D	Green	565	20	20	3.0	20	Red Diffused			
MYB36D	Yellow	585	12	20	3.0	20	Yellow Diffused			
MSB37D	Red	700	0.35	10	3.0	20	Red Diffused	150°	Ø3.0mm Flat Top Type	1-13
MOB37D	Orange	630	3.5	20	3.0	20	Orange Diffused			
MOB37DR	Orange	640	3.5	20	3.0	20	Red Diffused			
MGB37D	Green	565	5.0	20	3.0	20	Green Diffused			
MYB37D	Yellow	585	3.0	20	3.0	20	Yellow Diffused			
MSB38D	Red	700	0.75	10	3.0	20	Red Diffused	70°	Ø3.0mm Flangeless Low Profile	1-14
MRB38D	Red	660	0.9	20	2.0	20	Red Diffused			
MOB38D	Orange	630	12	20	3.0	20	Orange Diffused			
MOB38DR	Orange	640	12	20	3.0	20	Red Diffused			
MGB38D	Green	565	18	20	3.0	20	Green Diffused			
MYB38D	Yellow	585	9.0	20	3.0	20	Yellow Diffused			
MSB41D	Red	700	1.2	10	3.0	20	Red Diffused	62°	Ø4.0mm	1-15
MRB41D	Red	660	1.2	20	2.0	20	Red Diffused			
MOB41D	Orange	630	18	20	3.0	20	Orange Diffused			
MOB41DR	Orange	640	18	20	3.0	20	Red Diffused			
MGB41D	Green	565	22	20	3.0	20	Green Diffused			
MYB41D	Yellow	585	13	20	3.0	20	Yellow Diffused			
MS47D	Red	700	0.4	10	3.0	20	Red Diffused	120°	Ø4.7mm Flangeless	1-16
MO47D	Orange	630	6.0	20	3.0	20	Orange Diffused			
MO47DR	Orange	640	6.0	20	3.0	20	Red Diffused			
MG47D	Green	565	7.0	20	3.0	20	Green Diffused			
MY47D	Yellow	585	4.0	20	3.0	20	Yellow Diffused			