

## Standard LED Lamps

T-41-23

TYPE NO.	SOURCE COLOUR	$\lambda_p$ (nm)	$I_V$		$V_f$		LENS CHARACTERISTICS	PACKAGE	CASE
			MIN (mcd)	$I_f$ (mA)	MAX (V)	$I_f$ (mA)			
MG73D	Green	565	0.5	20	3.0	20	Green diffused Orange diffused Red diffused Red diffused Yellow diffused Red diffused	1.0x5.0mm rectangular bars	1-28
MO73D	Orange	630	1.0	20	3.0	20			
MR73D	Red	660	0.3	20	3.0	20			
MS73D	Red	700	0.3	20	3.0	20			
MY73D	Yellow	585	0.5	20	3.0	20			
MS73DA	GaAlAs	660	2.7	20	2.4	20			
MGB80D	Green	565	4.0	20	3.0	20	Green diffused Orange diffused Yellow diffused	Ø8.0mm 1" lead	1-29
MOB80D	Orange	630	5.0	20	3.0	20			
MYB80D	Yellow	585	6.0	20	3.0	20			
MG81D	Green	565	0.50	20	3.0	20	Green diffused Orange diffused Red diffused Red diffused Red diffused Yellow diffused	2.5x5.0mm rounded rectangular	1-30
MO81D	Orange	630	1.00	20	3.0	20			
MO81DR	Orange	630	1.00	20	3.0	20			
MR81D	Red	660	0.30	20	2.0	20			
MS81D	Red	700	0.50	20	3.0	20			
MY81D	Yellow	585	0.50	20	3.0	20			
MGB81D	Green	565	0.70	20	3.0	20	Green diffused Orange diffused Red diffused Red diffused Red diffused Yellow diffused	2.5x5.0mm rounded rectangular	1-31
MOB81D	Orange	630	1.20	20	3.0	20			
MOB81DR	Orange	630	1.20	20	3.0	20			
MRB81D	Red	660	0.50	20	2.0	20			
MSB81D	Red	700	0.70	20	3.0	20			
MYB81D	Yellow	585	0.70	20	3.0	20			
MG91D	Green	565	0.80	20	2.8	20	Green diffused Orange diffused Red diffused Red diffused Yellow diffused	1.9x3.9mm rectangular bars	1-32
MO91D	Orange	625	1.20	20	2.8	20			
MO91DR	Red	630	1.20	20	2.8	20			
MS91D	Red	665	0.80	20	2.2	20			
MY91D	Yellow	585	1.00	20	2.8	20			
MGB100D	Green	565	5.0	20	3.0	20	Green diffused Red diffused Yellow diffused	Ø10mm 1" lead	1-33
MOB100DR	Orange	630	8.0	20	3.0	20			
MYB100D	Yellow	585	8.0	20	3.0	20			
MGB100T	Green	565	18	20	3.0	20	Clear transparent Clear transparent Clear transparent	Ø10mm 1" lead	1-33
MSB100T	Red	700	7.5	20	3.0	20			
MYB100T	Yellow	585	20	20	3.0	20			

## Blue Color LED

TYPE NO.	SOURCE COLOUR	$\lambda_p$ (nm)	$I_V$		$V_f$		LENS CHARACTERISTICS	PACKAGE	CASE
			MIN (mcd)	$I_f$ (mA)	MAX (V)	$I_f$ (mA)			
MBB31TA	Blue	470	2	20	3.2	20	Clear Transparent	Ø3.2mm 1.1" lead	1-6
MBB32TA	Blue	470	2	20	3.2	20	Clear transparent	T-1 standard 1.1" lead Ø3.0mm	1-8
MBB51TA	Blue	470	2	20	3.2	20	Clear transparent	T-1 3/4 standard 1" lead Ø5.0mm	1-13