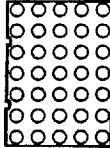
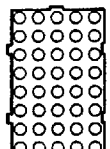
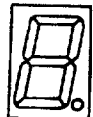
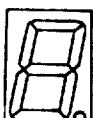
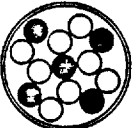
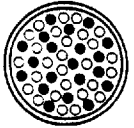


DOT MATRIX LED DISPLAY						
PACKAGE	PART NO.	COLOR	DESCRIPTION	TYP. IV/Dot I <sub>f</sub> =10mA (μcd)		WAVE-LENGTH I <sub>f</sub> =20mA (nm)
				ORANGE	GREEN	
	P461EO	ORANGE	ANODE COLUMN, CATHODE ROW	800	—	630
	P471EO	ORANGE	CATHODE COLUMN, ANODE ROW	800	—	630
	P461GO	GREEN	ANODE COLUMN, CATHODE ROW	—	800	565
	P471GO	GREEN	CATHODE COLUMN, ANODE ROW	—	800	565
	P461AO	MULTI-COLOR	ANODE COLUMN, CATHODE ROW	800	800	630/565
4.0" 10 <sup>φ</sup> 5x7	P471AO	MULTI-COLOR	CATHODE COLUMN, ANODE ROW	800	800	630/565
	P481EO	ORANGE	ANODE COLUMN, CATHODE ROW	800	—	630
	P491EO	ORANGE	CATHODE COLUMN, ANODE ROW	800	—	630
	P481GO	GREEN	ANODE COLUMN, CATHODE ROW	—	800	565
	P491GO	GREEN	CATHODE COLUMN, ANODE ROW	—	800	565
	P481AO	MULTI-COLOR	ANODE COLUMN, CATHODE ROW	800	800	630/565
4.6" 10 <sup>φ</sup> 5x8	P491AO	MULTI-COLOR	CATHODE COLUMN, ANODE ROW	800	800	630/565

BIG DIGIT LED DISPLAY						
PACKAGE	PART NO.	COLOR	DESCRIPTION	TYP. IV I <sub>f</sub> =10mA/CHIP (mcd)		WAVE-LENGTH I <sub>f</sub> =20mA (nm)
				ORANGE	GREEN	
	1238EO	ORANGE	COMMON ANODE	8	—	630
	1238EO	ORANGE	COMMON CATHODE	8	—	630
	1238GO	GREEN	COMMON ANODE	—	8	565
	1238GO	GREEN	COMMON CATHODE	—	8	565
	1238AO	MULTI-COLOR	COMMON ANODE	8	8	630/565
2.3" DIGIT	1238AO	MULTI-COLOR	COMMON CATHODE	8	8	630/565
	1408EO	ORANGE	COMMON ANODE	15	—	630
	1408EO	ORANGE	COMMON CATHODE	15	—	630
	1408GO	GREEN	COMMON ANODE	—	15	565
	1408GO	GREEN	COMMON CATHODE	—	15	565
	1408AO	MULTI-COLOR	COMMON ANODE	15	15	630/565
4.0" DIGIT	1408AO	MULTI-COLOR	COMMON CATHODE	15	15	630/565

OUT-DOOR LED BIG LAMP						
PACKAGE	PART NO.	COLOR	DESCRIPTION	TYP. IV I <sub>f</sub> =10mA/CHIP (mcd)		WAVE-LENGTH I <sub>f</sub> =20mA (nm)
				RED	GREEN	
	LA18UO	RED	COMMON ANODE	400	—	660
	LA18GO	GREEN	COMMON ANODE	—	1800	565
1.0" 24 <sup>φ</sup> LAMP	LA0508SO	MULTI-COLOR	COMMON ANODE	1800	1000	660/565
	LA28UO	RED	COMMON ANODE	15000	—	660
	LA28GO	GREEN	COMMON ANODE	—	7000	565
2.0" 50 <sup>φ</sup> LAMP	LA2027SO	MULTI-COLOR	COMMON ANODE	7000	4000	660/565