






















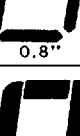
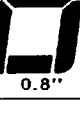


LED DISPLAY





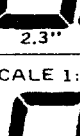



SINGLE DIGIT AND OVERFLOW			LUMINOUS INTENSITY (Nmcd@10mA)	PACKAGE
DIGIT HEIGHT	DEVICE NUMBER	EMITTING COLOUR	TYP.	
	LA30 (LC31)	RED	0.45	1
	LA32 (LC33)	GREEN	1.65	
	LA34 (LC35)	YELLOW	1.6	
	LA36 (LC37)	ORANGE	1.8	
	LA38 (LC39)	GaP RED	0.7	
	LA36R (LC37R)	HI-EFF. RED	1.8	
	LA3011-12 (LC3011-11)	RED	0.45	2
	LA3021-12 (LC3021-11)	GREEN	1.65	
	LA3031-12 (LC3031-11)	YELLOW	1.6	
	LA3041-12 (LC3041-11)	ORANGE	1.8	
	LA3051-12 (LC3051-11)	GaP RED	0.7	
	LA3041R-12 (LC3041R-11)	HI-EFF. RED	1.8	
	LA3011-10	RED	0.45	3
	LA3021-10	GREEN	1.65	
	LA3031-10	YELLOW	1.6	
	LA3041-10	ORANGE	1.8	
	LA3051-10	GaP RED	0.7	
	LA3041R-10	HI-EFF. RED	1.8	
	LA300 (LS3011-11)	RED	0.45	4
	LA320 (LS3021-11)	GREEN	1.65	
	LA340 (LS3031-11)	YELLOW	1.6	
	LA360 (LS3041-11)	ORANGE	1.8	
	LA380 (LS3051-11)	GaP RED	0.7	
	LA360R (LS3041R-11)	HI-EFF. RED	1.8	
	LS3011-14	RED	0.45	5
	LS3021-14	GREEN	1.65	
	LS3031-14	YELLOW	1.6	
	LS3041-14	ORANGE	1.8	
	LS3051-14	GaP RED	0.7	
	LS3041R-14	HI-EFF. RED	1.8	
	LA (C) 3611-11	RED	0.48	6
	LA (C) 3621-11	GREEN	1.8	
	LA (C) 3631-11	YELLOW	1.7	
	LA (C) 3641-11	ORANGE	1.95	
	LA (C) 3651-11	GaP RED	0.8	
	LA (C) 3641R-11	HI-EFF. RED	1.95	
	LA (C) 3911-11	RED	0.48	7
	LA (C) 3921-11	GREEN	1.8	
	LA (C) 3931-11	YELLOW	1.7	
	LA (C) 3941-11	ORANGE	1.95	
	LA (C) 3951-11	GaP RED	0.8	
	LA (C) 3941R-11	HI-EFF. RED	1.95	
	LA (C) 4011-11	RED	0.48	8
	LA (C) 4021-11	GREEN	1.8	
	LA (C) 4031-11	YELLOW	1.7	
	LA (C) 4041-11	ORANGE	1.95	
	LA (C) 4051-11	GaP RED	0.8	
	LA (C) 4041R-11	HI-EFF. RED	1.95	

SINGLE DIGIT AND OVERFLOW			LUMINOUS INTENSITY (Nmcd@10mA)	PACKAGE
DIGIT HEIGHT	DEVICE NUMBER	EMITTING COLOUR	TYP.	
	LS4011-11(4)	RED	0.48	9
	LS4021-11(4)	GREEN	1.8	
	LS4031-11(4)	YELLOW	1.7	
	LS4041-11(4)	ORANGE	1.95	
	LS4051-11(4)	GaP RED	0.8	
	LS4041R-11(4)	HI-EFF. RED	1.95	
	LA (C) 4311-11	RED	0.48	10
	LA (C) 4321-11	GREEN	1.8	
	LA (C) 4331-11	YELLOW	1.7	
	LA (C) 4341-11	ORANGE	1.95	
	LA (C) 4351-11	GaP RED	0.8	
	LA (C) 4341R-11	HI-EFF. RED	1.95	
	LS4311-11	RED	0.48	11
	LS4321-11	GREEN	1.8	
	LS4331-11	YELLOW	1.7	
	LS4341-11	ORANGE	1.95	
	LS4351-11	GaP RED	0.8	
	LS4341R-11	HI-EFF. RED	1.95	
	LA (C) 5011-11	RED	0.5	12
	LA (C) 5021-11	GREEN	1.85	
	LA (C) 5031-11	YELLOW	1.75	
	LA (C) 5041-11	ORANGE	2.0	
	LA (C) 5051-11	GaP RED	0.9	
	LA (C) 5041R-11	HI-EFF. RED	2.0	
	LA (C) 5011-13	RED	0.5	13
	LA (C) 5021-13	GREEN	1.85	
	LA (C) 5031-13	YELLOW	1.75	
	LA (C) 5041-13	ORANGE	2.0	
	LA (C) 5051-13	GaP RED	0.9	
	LA (C) 5041R-13	HI-EFF. RED	2.0	
	LA (C) 5211-11	RED	0.5	14
	LA (C) 5221-11	GREEN	1.85	
	LA (C) 5231-11	YELLOW	1.75	
	LA (C) 5241-11	ORANGE	2.0	
	LA (C) 5251-11	GaP RED	0.9	
	LA (C) 5241R-11	HI-EFF. RED	2.0	
	LA (C) 5211-14	RED	0.5	15
	LA (C) 5221-14	GREEN	1.85	
	LA (C) 5231-14	YELLOW	1.75	
	LA (C) 5241-14	ORANGE	2.0	
	LA (C) 5251-14	GaP RED	0.9	
	LA (C) 5241R-14	HI-EFF. RED	2.0	
	LA (C) 5611-11	RED	0.5	16
	LA (C) 5621-11	GREEN	1.85	
	LA (C) 5631-11	YELLOW	1.75	
	LA (C) 5641-11	ORANGE	2.0	
	LA (C) 5651-11	GaP RED	0.9	
	LA (C) 5641R-11	HI-EFF. RED	2.0	

REMEMBER — IF YOU WANT THEM MATCHED — PLEASE ASK

T-41-33

SINGLE DIGIT AND OVERFLOW			LUMINOUS INTENSITY INmcd@10mA
DIGIT HEIGHT	DEVICE NUMBER	EMITTING COLOUR	TYP.
 0.56"	LS5611-13 (4)	RED	0.5
	LS5621-13 (4)	GREEN	1.85
	LS5631-13 (4)	YELLOW	1.75
	LS5641-13 (4)	ORANGE	2.0
	LS5651-13 (4)	GaP RED	0.9
	LS5641R-13 (4)	HI-EFF. RED	2.0
 0.6"	LA (C) 6011-11	RED	0.5
	LA (C) 6021-11	GREEN	1.85
	LA (C) 6031-11	YELLOW	1.75
	LA (C) 6041-11	ORANGE	2.0
	LA (C) 6051-11	GaP RED	0.9
	LA (C) 6041R-11	HI-EFF. RED	2.0
 0.63"	LA (C) 6311-21	RED	0.75
	LA (C) 6321-21	GREEN	2.8
	LA (C) 6331-21	YELLOW	2.65
	LA (C) 6341-21	ORANGE	3.0
	LA (C) 6351-21	GaP RED	1.5
	LA (C) 6341R-21	HI-EFF. RED	3.0
 0.63"	LA (C) 6311-23	RED	0.75
	LA (C) 6321-23	GREEN	2.8
	LA (C) 6331-23	YELLOW	2.65
	LA (C) 6341-23	ORANGE	3.0
	LA (C) 6351-23	GaP RED	1.5
	LA (C) 6341R-23	HI-EFF. RED	3.0
 0.8"	LA (C) 8011-11	RED	0.55
	LA (C) 8021-11	GREEN	2.0
	LA (C) 8031-11	YELLOW	1.9
	LA (C) 8041-11	ORANGE	2.2
	LA (C) 8051-11	GaP RED	1.0
	LA (C) 8041R-11	HI-EFF. RED	2.2
 0.8"	LA (C) 8011-21	RED	0.55
	LA (C) 8021-21	GREEN	2.0
	LA (C) 8031-21	YELLOW	1.9
	LA (C) 8041-21	ORANGE	2.2
	LA (C) 8051-21	GaP RED	1.0
	LA (C) 8041R-21	HI-EFF. RED	2.2
 0.8"	LS 8011-11	RED	0.55
	LS 8021-11	GREEN	2.0
	LS 8031-11	YELLOW	1.9
	LS 8041-11	ORANGE	2.2
	LS 8051-11	GaP RED	1.0
	LS 8041R-11	HI-EFF. RED	2.2
SCALE 1:2  1.0"	LA (C) 2511-21	RED	1.0
	LA (C) 2521-21	GREEN	3.3
	LA (C) 2531-21	YELLOW	3.2
	LA (C) 2541-21	ORANGE	3.6
	LA (C) 2551-21	GaP RED	1.7
	LA (C) 2541R-21	HI-EFF. RED	3.6
SCALE 1:2  1.0"	LA (C) 2511-24	RED	1.0
	LA (C) 2521-24	GREEN	3.3
	LA (C) 2531-24	YELLOW	3.2
	LA (C) 2541-24	ORANGE	3.6
	LA (C) 2551-24	GaP RED	1.7
	LA (C) 2541R-24	HI-EFF. RED	3.6

SINGLE DIGIT AND OVERFLOW			LUMINOUS INTENSITY INmcd@10mA
DIGIT HEIGHT	DEVICE NUMBER	EMITTING COLOUR	TYP.
SCALE 1:2  1.02"	LA (C) 2611-21	RED	1.0
	LA (C) 2621-21	GREEN	3.3
	LA (C) 2631-21	YELLOW	3.2
	LA (C) 2641-21	ORANGE	3.6
	LA (C) 2651-21	GaP RED	1.7
	LA (C) 2641R-21	HI-EFF. RED	3.6
SCALE 1:2  1.02"	LA (C) 2611-23	RED	1.0
	LA (C) 2621-23	GREEN	3.3
	LA (C) 2631-23	YELLOW	3.2
	LA (C) 2641-23	ORANGE	3.6
	LA (C) 2651-23	GaP RED	1.7
	LA (C) 2641R-23	HI-EFF. RED	3.6
SCALE 1:3  1.8"	LA(C)1821-358(352)	GREEN	2.2
	LA(C)1841R-358(352)	HI-EFF. RED	2.4
	LA(C)1851-358(352)	GaP RED	1.0
NOTE: L x 18 x 1 SERIES ARE UNEN - CAPSULATED TYPE			
SCALE 1:3  2.3"	LA (C) 2311-41	RED	—
	LA (C) 2321-41	GREEN	5.4
	LA (C) 2331-41	YELLOW	—
	LA (C) 2341-41	ORANGE	6.0
	LA (C) 2351-41	GaP RED	2.8
	LA (C) 2341R-41	HI-EFF. RED	6.0
SCALE 1:6  4.0"	LA (C) 4111-82	RED	—
	LA (C) 4121-82	GREEN	5.4
	LA (C) 4131-82	YELLOW	—
	LA (C) 4141-82	ORANGE	6.0
	LA (C) 4151-82	GaP RED	4.0
	LA (C) 4141R-82	HI-EFF. RED	6.0
DUAL DIGIT AND OVERFLOW DISPLAY			
 0.3"	LA 303 (LC313)	RED	0.4
	LA 323 (LC333)	GREEN	1.5
	LA 343 (LC353)	YELLOW	1.4
	LA 363 (LC373)	ORANGE	1.6
	LA 383 (LC393)	GaP RED	0.7
	LA 363R(LC373R)	HI-EFF. RED	1.6
 0.4"	LA (C) 4012-11	RED	0.45
	LA (C) 4022-11	GREEN	1.65
	LA (C) 4032-11	YELLOW	1.6
	LA (C) 4042-11	ORANGE	1.8
	LA (C) 4052-11	GaP RED	0.7
	LA (C) 4042R-11	HI-EFF. RED	1.8
 0.4"	LD 4012-11	RED	0.45
	LD 4022-11	GREEN	1.65
	LD 4032-11	YELLOW	1.6
	LD 4042-11	ORANGE	1.8
	LD 4052-11	GaP RED	0.7
	LD 4042R-11	HI-EFF. RED	1.8