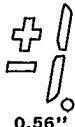
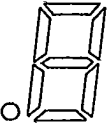
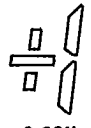
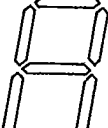
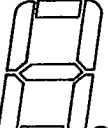
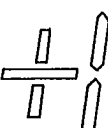
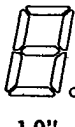
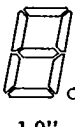
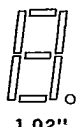
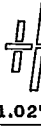
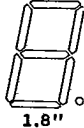
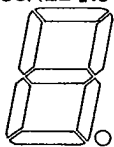
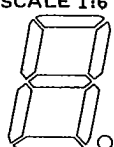
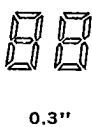
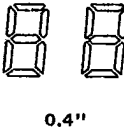
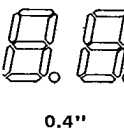


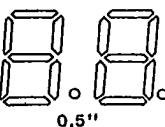
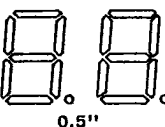
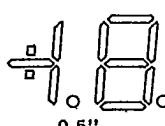
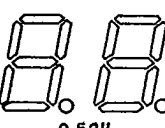
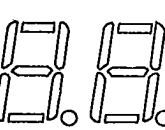
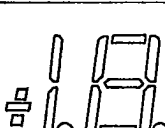
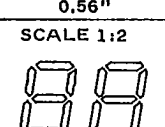
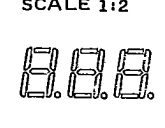
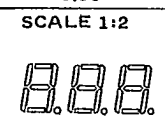
# LED DISPLAY

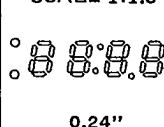
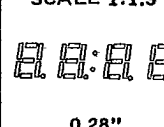
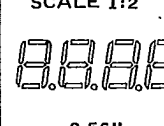
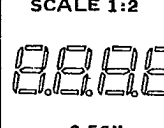
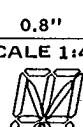
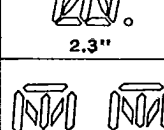
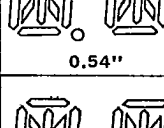
| SINGLE DIGIT AND OVERFLOW                                                           |                         |                | LUMINOUS INTENSITY<br>INmcd@10mA | PACKAGE |
|-------------------------------------------------------------------------------------|-------------------------|----------------|----------------------------------|---------|
| DIGIT HEIGHT                                                                        | DEVICE NUMBER           | EMITTING COLOR | TYP.                             |         |
|    | LA(c)3011-16            | RED            | 0.45                             | 1       |
|                                                                                     | LA(c)3021-16            | GREEN          | 1.65                             |         |
|                                                                                     | LA(c)3031-16            | YELLOW         | 1.6                              |         |
|                                                                                     | LA(c)3041-16            | ORANGE         | 1.8                              |         |
|                                                                                     | LA(c)3051-16            | GaP RED        | 0.7                              |         |
|                                                                                     | LA(c)3041R-16           | HI-EFF. RED    | 1.8                              |         |
| 0.3"                                                                                | 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                              |         |
| 0.3"                                                                                | LS3011-11(2)            | RED            | 0.45                             | 4       |
|                                                                                     | LS3021-11(2)            | GREEN          | 1.65                             |         |
|                                                                                     | LS3031-11(2)            | YELLOW         | 1.6                              |         |
|                                                                                     | LS3041-11(2)            | ORANGE         | 1.8                              |         |
|                                                                                     | LS3051-11(2)            | GaP RED        | 0.7                              |         |
|                                                                                     | LS3041R-11(2)           | 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                              |         |
| 0.3"                                                                                | 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                             |         |
| 0.39"                                                                               | 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                             |         |
| 0.4"                                                                                | 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<br>INmcd@10mA | PACKAGE |
|-------------------------------------------------------------------------------------|-----------------|----------------|----------------------------------|---------|
| DIGIT HEIGHT                                                                        | DEVICE NUMBER   | EMITTING COLOR | 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                             |         |
| 0.4"                                                                                | 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                             |         |
| 0.43"                                                                               | 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                              |         |
| 0.5"                                                                                | 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                              |         |
| 0.52"                                                                               | 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                              |         |
|  | 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                              |         |
| 0.56"                                                                               | 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                              |         |

| SINGLE DIGIT AND OVERFLOW                                                                   |                 |                | LUMINOUS INTENSITY<br>INmcd@10mA | PACKAGE |
|---------------------------------------------------------------------------------------------|-----------------|----------------|----------------------------------|---------|
| DIGIT HEIGHT                                                                                | DEVICE NUMBER   | EMITTING COLOR | TYP.                             |         |
| <br>0.56"  | LS5611-13 (4)   | RED            | 0.5                              | 17      |
|                                                                                             | 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                              |         |
| <br>0.6"   | LA (C) 6011-11  | RED            | 0.5                              | 18      |
|                                                                                             | 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                              |         |
| <br>0.63"  | LA (C) 6311-21  | RED            | 0.75                             | 19      |
|                                                                                             | 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                              |         |
| <br>0.63"  | LA (C) 6311-23  | RED            | 0.75                             | 20      |
|                                                                                             | 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                              |         |
| <br>0.8" | LA (C) 8011-11  | RED            | 0.55                             | 21      |
|                                                                                             | 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                              |         |
| <br>0.8" | LA (C) 8011-21  | RED            | 0.55                             | 22      |
|                                                                                             | 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                              |         |
| <br>0.8" | LS 8011-11      | RED            | 0.55                             | 23      |
|                                                                                             | 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                              |         |
| <br>1.0" | LA (C) 2511-21  | RED            | 1.0                              | 24      |
|                                                                                             | 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                              |         |
| <br>1.0" | LA (C) 2511-24  | RED            | 1.0                              | 25      |
|                                                                                             | 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<br>INmcd@10mA | PACKAGE |
|----------------------------------------------------------------------------------------------|-----------------------------------------------------|----------------|----------------------------------|---------|
| DIGIT HEIGHT                                                                                 | DEVICE NUMBER                                       | EMITTING COLOR | TYP.                             |         |
| <br>1.02"   | LA (C) 2611-21                                      | RED            | 1.0                              | 26      |
|                                                                                              | 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                              |         |
| <br>1.02"   | LA (C) 2611-23                                      | RED            | 1.0                              | 27      |
|                                                                                              | 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                              |         |
| <br>1.8"    | LA(C)1821-358(352)                                  | GREEN          | 2.2                              | 28      |
|                                                                                              | LA(c)1841-358(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 |                |                                  |         |
| <br>2.3"   | LA (C) 2311-41                                      | RED            | —                                | 29      |
|                                                                                              | 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                              |         |
| <br>4.0" | LA (C) 4111-82                                      | RED            | —                                | 30      |
|                                                                                              | 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                                                              |                                                     |                |                                  |         |
| <br>0.3"  | LD(E)3012-00                                        | RED            | 0.4                              | 31      |
|                                                                                              | LD(E)3022-00                                        | GREEN          | 1.5                              |         |
|                                                                                              | LD(E)3032-00                                        | YELLOW         | 1.4                              |         |
|                                                                                              | LD(E)3042-00                                        | ORANGE         | 1.6                              |         |
|                                                                                              | LD(E)3052-00                                        | GaP RED        | 0.7                              |         |
|                                                                                              | LD(E)3042R-00                                       | HI-EFF. RED    | 1.6                              |         |
| <br>0.4" | LA (C) 4012-11                                      | RED            | 0.45                             | 32      |
|                                                                                              | 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                              |         |
| <br>0.4" | LD 4012-11                                          | RED            | 0.45                             | 33      |
|                                                                                              | 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                              |         |

| DUAL DIGIT AND OVERFLOW                                                                                  |                 |                | LUMINOUS INTENSITY<br>INmcd@10mA | PACKAGE |
|----------------------------------------------------------------------------------------------------------|-----------------|----------------|----------------------------------|---------|
| DIGIT HEIGHT                                                                                             | DEVICE NUMBER   | EMITTING COLOR | TYP.                             |         |
| <br>0.5"                 | LA (C) 5012-11  | RED            | 0.5                              | 34      |
|                                                                                                          | LA (C) 5022-11  | GREEN          | 1.85                             |         |
|                                                                                                          | LA (C) 5032-11  | YELLOW         | 1.75                             |         |
|                                                                                                          | LA (C) 5042-11  | ORANGE         | 2.0                              |         |
|                                                                                                          | LA (C) 5052-11  | GaP RED        | 0.9                              |         |
|                                                                                                          | LA (C) 5042R-11 | HI-EFF. RED    | 2.0                              |         |
| <br>0.5"                 | LD (E) 5012-11  | RED            | 0.5                              | 35      |
|                                                                                                          | LD (E) 5022-11  | GREEN          | 1.85                             |         |
|                                                                                                          | LD (E) 5032-11  | YELLOW         | 1.75                             |         |
|                                                                                                          | LD (E) 5042-11  | ORANGE         | 2.0                              |         |
|                                                                                                          | LD (E) 5052-11  | GaP RED        | 0.9                              |         |
|                                                                                                          | LD (E) 5042R-11 | HI-EFF. RED    | 2.0                              |         |
| <br>0.5"                 | LA (C) 5012-12  | RED            | 0.5                              | 36      |
|                                                                                                          | LA (C) 5022-12  | GREEN          | 1.85                             |         |
|                                                                                                          | LA (C) 5032-12  | YELLOW         | 1.75                             |         |
|                                                                                                          | LA (C) 5042-12  | ORANGE         | 2.0                              |         |
|                                                                                                          | LA (C) 5052-12  | GaP RED        | 0.9                              |         |
|                                                                                                          | LA (C) 5042R-12 | HI-EFF. RED    | 2.0                              |         |
| <br>0.52"                | LA (C) 5212-11  | RED            | 0.5                              | 37      |
|                                                                                                          | LA (C) 5222-11  | GREEN          | 1.85                             |         |
|                                                                                                          | LA (C) 5232-11  | YELLOW         | 1.75                             |         |
|                                                                                                          | LA (C) 5242-11  | ORANGE         | 2.0                              |         |
|                                                                                                          | LA (C) 5252-11  | GaP RED        | 0.9                              |         |
|                                                                                                          | LA (C) 5242R-11 | HI-EFF. RED    | 2.0                              |         |
| <br>0.56"               | LA (C) 5612-11  | RED            | 0.5                              | 38      |
|                                                                                                          | LA (C) 5622-11  | GREEN          | 1.85                             |         |
|                                                                                                          | LA (C) 5632-11  | YELLOW         | 1.75                             |         |
|                                                                                                          | LA (C) 5642-11  | ORANGE         | 2.0                              |         |
|                                                                                                          | LA (C) 5652-11  | GaP RED        | 0.9                              |         |
|                                                                                                          | LA (C) 5642R-11 | HI-EFF. RED    | 2.0                              |         |
| <br>0.56"              | LA (C) 5612-12  | RED            | 0.5                              | 39      |
|                                                                                                          | LA (C) 5622-12  | GREEN          | 1.85                             |         |
|                                                                                                          | LA (C) 5632-12  | YELLOW         | 1.75                             |         |
|                                                                                                          | LA (C) 5642-12  | ORANGE         | 2.0                              |         |
|                                                                                                          | LA (C) 5652-12  | GaP RED        | 0.9                              |         |
|                                                                                                          | LA (C) 5642R-12 | HI-EFF. RED    | 2.0                              |         |
| SCALE 1:2<br><br>0.8"  | LA (C) 8012-11  | RED            | 0.55                             | 40      |
|                                                                                                          | LA (C) 8022-11  | GREEN          | 2.0                              |         |
|                                                                                                          | LA (C) 8032-11  | YELLOW         | 1.9                              |         |
|                                                                                                          | LA (C) 8042-11  | ORANGE         | 2.2                              |         |
|                                                                                                          | LA (C) 8052-11  | GaP RED        | 1.0                              |         |
|                                                                                                          | LA (C) 8042R-11 | HI-EFF. RED    | 2.2                              |         |
| 3 DIGIT DISPLAY.                                                                                         |                 |                |                                  |         |
| SCALE 1:2<br><br>0.56" | LA (C) 5613-11  | RED            | 0.45                             | 41      |
|                                                                                                          | LA (C) 5623-11  | GREEN          | 1.65                             |         |
|                                                                                                          | LA (C) 5633-11  | YELLOW         | 1.6                              |         |
|                                                                                                          | LA (C) 5643-11  | ORANGE         | 1.8                              |         |
|                                                                                                          | LA (C) 5653-11  | GaP RED        | 0.7                              |         |
|                                                                                                          | LA (C) 5643R-11 | HI-EFF. RED    | 1.8                              |         |
| SCALE 1:2<br><br>0.56" | LM (N) 5613-11  | RED            | 0.45                             | 42      |
|                                                                                                          | LM (N) 5623-11  | GREEN          | 1.65                             |         |
|                                                                                                          | LM (N) 5633-11  | YELLOW         | 1.6                              |         |
|                                                                                                          | LM (N) 5643-11  | ORANGE         | 1.8                              |         |
|                                                                                                          | LM (N) 5653-11  | GaP RED        | 0.7                              |         |
|                                                                                                          | LM (N) 5643R-11 | HI-EFF. RED    | 1.8                              |         |

| 4 DIGIT DISPLAY                                                                     |                |                | LUMINOUS INTENSITY<br>INmcd@10mA | PACKAGE                              |  |  |  |  |
|-------------------------------------------------------------------------------------|----------------|----------------|----------------------------------|--------------------------------------|--|--|--|--|
| DIGIT HEIGHT                                                                        | DEVICE NUMBER  | EMITTING COLOR | TYP.                             |                                      |  |  |  |  |
| SCALE 1:1.3                                                                         | LC2414-11      | RED            | 0.4                              | 43                                   |  |  |  |  |
|    | LC2424-11      | GREEN          | 1.5                              |                                      |  |  |  |  |
|                                                                                     | LC2434-11      | YELLOW         | 1.4                              |                                      |  |  |  |  |
|                                                                                     | LC2444-11      | ORANGE         | 1.6                              |                                      |  |  |  |  |
|                                                                                     | LC2454-11      | GaP RED        | 0.7                              |                                      |  |  |  |  |
| 0.24"                                                                               | LC2444R-11     | HI-EFF. RED    | 1.6                              | 44                                   |  |  |  |  |
| SCALE 1:1.3                                                                         | LM2814-11      | RED            | 0.45                             |                                      |  |  |  |  |
|    | LM2824-11      | GREEN          | 1.65                             |                                      |  |  |  |  |
|                                                                                     | LM2834-11      | YELLOW         | 1.6                              |                                      |  |  |  |  |
|                                                                                     | LM2844-11      | ORANGE         | 1.8                              |                                      |  |  |  |  |
|                                                                                     | LM2854-11      | GaP RED        | 0.7                              |                                      |  |  |  |  |
| 0.28"                                                                               | LM2844R-11     | HI-EFF. RED    | 1.8                              | 45                                   |  |  |  |  |
| SCALE 1:2                                                                           | LA(C)5614-11   | RED            | 0.45                             |                                      |  |  |  |  |
|    | LA(C)5624-11   | GREEN          | 1.65                             |                                      |  |  |  |  |
|                                                                                     | LA(C)5634-11   | YELLOW         | 1.6                              |                                      |  |  |  |  |
|                                                                                     | LA(C)5644-11   | ORANGE         | 1.8                              |                                      |  |  |  |  |
|                                                                                     | LA(C)5654-11   | GaP RED        | 0.7                              |                                      |  |  |  |  |
| 0.56"                                                                               | LA(C)5644R-11  | HI-EFF. RED    | 1.8                              | 46                                   |  |  |  |  |
| SCALE 1:2                                                                           | LM(N)5614-11   | RED            | 0.45                             |                                      |  |  |  |  |
|    | LM(N)5624-11   | GREEN          | 1.65                             |                                      |  |  |  |  |
|                                                                                     | LM(N)5634-11   | YELLOW         | 1.6                              |                                      |  |  |  |  |
|                                                                                     | LM(N)5644-11   | ORANGE         | 1.8                              |                                      |  |  |  |  |
|                                                                                     | LM(N)5654-11   | GaP RED        | 0.7                              |                                      |  |  |  |  |
| 0.56"                                                                               | LM(N)5644R-11  | HI-EFF. RED    | 1.8                              | SINGLE AND DUAL ALPHANUMERIC DISPLAY |  |  |  |  |
|  | LA(C)3911-11B  | RED            | 0.48                             | 47                                   |  |  |  |  |
|                                                                                     | LA(C)3921-11B  | GREEN          | 1.8                              |                                      |  |  |  |  |
|                                                                                     | LA(C)3931-11B  | YELLOW         | 1.7                              |                                      |  |  |  |  |
|                                                                                     | LA(C)3941-11B  | ORANGE         | 1.95                             |                                      |  |  |  |  |
|                                                                                     | LA(C)3951-11B  | GaP RED        | 0.8                              |                                      |  |  |  |  |
|                                                                                     | LA(C)3941R-11B | HI-EFF. RED    | 1.95                             |                                      |  |  |  |  |
| 0.39"                                                                               | LA(C)3941R-11B | HI-EFF. RED    | 1.95                             | 48                                   |  |  |  |  |
| SCALE 1:2                                                                           | LA(C)8011-11B  | RED            | 0.55                             |                                      |  |  |  |  |
|  | LA(C)8021-11B  | GREEN          | 2.0                              |                                      |  |  |  |  |
|                                                                                     | LA(C)8031-11B  | YELLOW         | 1.9                              |                                      |  |  |  |  |
|                                                                                     | LA(C)8041-11B  | ORANGE         | 2.2                              |                                      |  |  |  |  |
|                                                                                     | LA(C)8051-11B  | GaP RED        | 1.0                              |                                      |  |  |  |  |
|                                                                                     | LA(C)8041R-11B | HI-EFF. RED    | 2.2                              |                                      |  |  |  |  |
| 0.8"                                                                                | LA(C)8041R-11B | HI-EFF. RED    | 2.2                              | 49                                   |  |  |  |  |
| SCALE 1:4                                                                           | LA(C)2311-42B  | RED            | —                                |                                      |  |  |  |  |
|  | LA(C)2321-42B  | GREEN          | 2.7                              |                                      |  |  |  |  |
|                                                                                     | LA(C)2331-42B  | YELLOW         | —                                |                                      |  |  |  |  |
|                                                                                     | LA(C)2341-42B  | ORANGE         | 3.0                              |                                      |  |  |  |  |
|                                                                                     | LA(C)2351-42B  | GaP RED        | 2.0                              |                                      |  |  |  |  |
|                                                                                     | LA(C)2341R-42B | HI-EFF. RED    | 3.0                              |                                      |  |  |  |  |
| 2.3"                                                                                | LA(C)2341R-42B | HI-EFF. RED    | 3.0                              | 50                                   |  |  |  |  |
|  | LA(C)5412-11   | RED            | 0.4                              |                                      |  |  |  |  |
|                                                                                     | LA(C)5422-11   | GREEN          | 1.5                              |                                      |  |  |  |  |
|                                                                                     | LA(C)5432-11   | YELLOW         | 1.4                              |                                      |  |  |  |  |
|                                                                                     | LA(C)5442-11   | ORANGE         | 1.6                              |                                      |  |  |  |  |
|                                                                                     | LA(C)5452-11   | GaP RED        | 0.7                              |                                      |  |  |  |  |
| 0.54"                                                                               | LA(C)5442R-11  | HI-EFF. RED    | 1.6                              | 51                                   |  |  |  |  |
|  | LA(C)5412-21   | RED            | 0.4                              |                                      |  |  |  |  |
|                                                                                     | LA(C)5422-21   | GREEN          | 1.5                              |                                      |  |  |  |  |
|                                                                                     | LA(C)5432-21   | YELLOW         | 1.4                              |                                      |  |  |  |  |
|                                                                                     | LA(C)5442-21   | ORANGE         | 1.6                              |                                      |  |  |  |  |
|                                                                                     | LA(C)5452-21   | GaP RED        | 0.7                              |                                      |  |  |  |  |
| 0.54"                                                                               | LA(C)5442R-21  | HI-EFF. RED    | 1.6                              |                                      |  |  |  |  |