

# Ballast Compatibility List

Simply Conserve® L11T8G40A, L11T8G50A, L14T8G40A, L14T8G50A

Compatibility list reflects ballasts that have been tested with model # L11T8G40A, L11T8G50A, L14T8G40A, and L14T8G50A.

This list is not completely comprehensive as additional ballasts may be compatible, but have not yet been tested.

C = Compatible

NC = Not Compatible

NA = Not Applicable

/ = Not Tested

| Ballast Description |             |                                 |                         |              |            |      |       |                 |                    | # of Lamps |     |     |        |     |     |
|---------------------|-------------|---------------------------------|-------------------------|--------------|------------|------|-------|-----------------|--------------------|------------|-----|-----|--------|-----|-----|
| No.                 | Ballast No. | Ballast Brand                   | Part Number             | Start Method | # of Lamps | BF   |       | Lamp Connection | Enclosed Fixtures? | N-1 Lamp   |     |     | N Lamp |     |     |
|                     |             |                                 |                         |              |            | Type | Value |                 |                    | DR G9      |     |     | DR G9  |     |     |
|                     |             |                                 |                         |              |            |      |       |                 |                    | ##         | 277 | 347 | 120    | 277 | 347 |
| 5                   | 2           | Philips-Advance                 | IOPA-2P32-N             | IS           | 2          | N    | 0.89  | Parallel        | YES                | C          | C   | NA  | C      | C   | NA  |
| 6                   | 4           | Philips-Advance                 | IOP-2P32-LW-N           | IS           | 2          | L    | 0.77  | Parallel        | YES                | C          | C   | NA  | C      | C   | NA  |
| 7                   | 5           | OSRAM SYLVANIA                  | QTP 2X32T8/UNV ISN-SC □ | IS           | 2          | N    | 0.88  | Parallel        | YES                | C          | C   | NA  | C      | C   | NA  |
| 8                   | 6           | OSRAM SYLVANIA                  | QHE 2X32T8/UNV ISN-SC □ | IS           | 2          | N    | 0.88  | Parallel        | YES                | C          | C   | NA  | C      | C   | NA  |
| 9                   | 7           | OSRAM SYLVANIA                  | QHE 2X32T8/UNV ISL-SC □ | IS           | 2          | L    | 0.78  | Parallel        | YES                | C          | C   | NA  | C      | C   | NA  |
| 10                  | 8           | General Electric                | GE-232-MV-N □           | IS           | 2          | N    | 0.88  | Parallel        | YES                | C          | C   | NA  | C      | C   | NA  |
| 11                  | 9           | General Electric                | GE232MAX-N/ULTRA □      | IS           | 2          | N    | 0.88  | Parallel        | YES                | C          | C   | NA  | C      | C   | NA  |
| 12                  | 10          | Universal Lighting Technologies | B232IUNVHP-N            | IS           | 2          | N    | 0.88  | Parallel        | YES                | C          | C   | NA  | C      | C   | NA  |
| 13                  | 11          | Universal Lighting Technologies | B232IUNVEL-A            | IS           | 2          | L    | 0.77  | Parallel        | YES                | C          | C   | NA  | C      | C   | NA  |
| 14                  | 12          | Universal Lighting Technologies | B233IUNVHE-A            | IS           | 2          | N    | 0.87  | Parallel        | YES                | C          | C   | NA  | C      | C   | NA  |
| 15                  | 13          | ESPEN                           | VE232MVHIPE             | IS           | 2          | N    | 0.89  | Parallel        | YES                | C          | C   | NA  | C      | C   | NA  |
| 16                  | 19          | Philips-Advance                 | IOP-4P32-N              | IS           | 4          | N    | 0.87  | Parallel        | YES                | C          | C   | NA  | C      | C   | NA  |

|    |    |                                 |                         |    |   |   |      |          |     |    |    |    |    |    |    |
|----|----|---------------------------------|-------------------------|----|---|---|------|----------|-----|----|----|----|----|----|----|
| 17 | 20 | Philips-Advance                 | IOP-4P32-LW-N           | IS | 4 | L | 0.77 | Parallel | YES | C  | C  | NA | C  | C  | NA |
| 18 | 22 | General Electric                | GE432MAX-H/ULTRA □      | IS | 4 | H | 1.18 | Parallel | NO  | C  | C  | NA | C  | C  | NA |
| 19 | 23 | General Electric                | GE432MAX-L/ULTRA □      | IS | 4 | L | 0.78 | Parallel | YES | C  | C  | NA | C  | C  | NA |
| 20 | 24 | OSRAM SYLVANIA                  | QHE 4X32T8/UNV ISN-SC □ | IS | 4 | N | 0.88 | Parallel | YES | C  | C  | NA | C  | C  | NA |
| 21 | 25 | OSRAM SYLVANIA                  | QHE 4X32T8/UNV ISL-SC □ | IS | 4 | L | 0.78 | Parallel | YES | C  | C  | NA | C  | C  | NA |
| 22 | 26 | Philips-Advance                 | IOP-1P32-N              | IS | 1 | N | 0.89 | NA       | YES | NA | NA | NA | C  | P  | NA |
| 23 | 30 | HOWARD INDUSTRIES               | EP3/32IS/MV/SC/HE       | IS | 3 | N | 0.87 | Parallel | YES | C  | C  | NA | C  | C  | NA |
| 24 | 31 | HOWARD INDUSTRIES               | EPL4/32IS/MV/MC/HE      | IS | 4 | L | 0.77 | Parallel | YES | C  | C  | NA | C  | C  | NA |
| 25 | 32 | ProLume                         | EP232IS/L/MV/SL         | IS | 2 | L | 0.78 | Parallel | YES | C  | C  | NA | C  | C  | NA |
| 26 | 33 | Prolume                         | E432IS/120/R/SL         | IS | 4 | N | 0.87 | Parallel | YES | C  | NA | NA | C  | NA | NA |
| 27 | 34 | General Electric                | GE432MAX-G-N            | IS | 4 | N | 0.88 | Parallel | YES | C  | C  | NA | C  | C  | NA |
| 28 | 35 | Universal Lighting Technologies | B432IUNVHE L-A          | IS | 4 | L | 0.77 | Parallel | YES | C  | C  | NA | C  | C  | NA |
| 29 | 42 | General Electric                | GE132MAXP-N/ULTRA       | IS | 1 | N | 0.88 | NA       | YES | NA | NA | NA | C  | C  | NA |
| 30 | 43 | OSRAM SYLVANIA                  | QHE 1X32T8/UNV ISN-SC   | IS | 1 | N | 0.88 | NA       | YES | NA | NA | NA | C  | C  | NA |
| 31 | 44 | OSRAM SYLVANIA                  | QHE 1X32T8/UNV ISL-SC   | IS | 1 | L | 0.78 | NA       | YES | NA | NA | NA | C  | C  | NA |
| 32 | 46 | ESPEN                           | VE232MVHIPLE            | IS | 2 | L | 0.77 | Parallel | YES | C  | C  | NA | C  | C  | NA |
| 33 | 49 | General Electric                | GE232MV-N-DIY           | IS | 2 | N | 0.88 | Parallel | YES | C  | C  | NA | C  | C  | NA |
| 34 | 53 | Halco                           | EP232IS/MV/HE           | IS | 2 | N | 0.88 | Parallel | YES | C  | C  | NA | C  | C  | NA |
| 35 | 58 | MAXLITE                         | SKEU322HEL/SC           | IS | 2 | L | 0.77 | Parallel | YES | C  | C  | NA | C  | C  | NA |
| 36 | 63 | General Electric                | GE332MV-N               | IS | 3 | N | 0.87 | Parallel | YES | C  | P  | NA | C  | P  | NA |
| 37 | 64 | General Electric                | GE332MAX-N/ULTRA        | IS | 3 | N | 0.88 | Parallel | YES | C  | P  | NA | C  | C  | NA |
| 38 | 65 | General Electric                | GE332MAX-L/ULTRA        | IS | 3 | L | 0.78 | Parallel | YES | C  | P  | NA | C  | P  | NA |
| 39 | 66 | General Electric                | GE332MAX-G-N            | IS | 3 | N | 0.87 | Parallel | YES | C  | P  | NA | C  | C  | NA |
| 40 | 68 | OSRAM SYLVANIA                  | QTP 3X32T8/UNV ISN-SC   | IS | 3 | N | 0.88 | Parallel | YES | C  | C  | NA | C  | C  | NA |
| 41 | 69 | OSRAM SYLVANIA                  | QHE 3X32T8/UNV ISN-SC   | IS | 4 | N | 0.88 | Parallel | YES | C  | C  | NA | C  | C  | NA |
| 42 | 70 | OSRAM SYLVANIA                  | QHE 3X32T8/UNV ISL-SC   | IS | 3 | L | 0.78 | Parallel | YES | C  | C  | NA | C  | C  | NA |
| 43 | 71 | Universal Lighting Technologies | B332IUNVHP-A            | IS | 3 | N | 0.88 | Parallel | YES | C  | C  | NA | C  | C  | NA |
| 44 | 72 | MAXLITE                         | SKEU324HE/SC            | IS | 4 | N | 0.88 | Parallel | YES | C  | C  | NA | C  | C  | NA |
| 45 | 73 | MAXLITE                         | SKEU323L/SC             | IS | 3 | L | 0.78 | Parallel | YES | C  | C  | NA | C  | C  | NA |
| 46 | 74 | Halco                           | EP332IS/MV/HE           | IS | 3 | N | 0.87 | Parallel | YES | C  | C  | NA | C  | C  | NA |
| 47 | 76 | Universal Lighting Technologies | B432IUNVHP-A            | IS | 4 | N | 0.88 | Parallel | YES | C  | C  | NA | C  | C  | NA |
| 48 | 78 | Halco                           | EP432IS/L/MV/HE         | IS | 4 | L | 0.78 | Parallel | YES | C  | C  | NA | C  | C  | NA |
| 49 | 79 | Philips-Advance                 | REB-4P32-SC             | IS | 4 | N | 0.81 | Parallel | YES | C  | NA | NA | C  | NA | NA |
| 50 | 81 | General Electric                | GE432-120-RES           | IS | 4 | N | 0.83 | Parallel | YES | C  | NA | NA | C  | NA | NA |
| 51 | 83 | General Electric                | GE432MAX-N/ULTRA        | IS | 4 | N | 0.88 | Parallel | YES | C  | C  | NA | C  | C  | NA |
| 52 | 84 | General Electric                | GE432MAX347-N           | IS | 4 | N | 0.94 | Parallel | YES | NA | NA | C  | NA | NA | C  |
| 53 | 85 | MAXLITE                         | MLEU322HEL/SC           | IS | 2 | N | 0.83 | Parallel | YES | C  | C  | NA | C  | C  | NA |
| 54 | 89 | Universal Lighting Technologies | B232I120RES-A           | IS | 2 | N | 0.88 | Parallel | YES | C  | NA | NA | C  | NA | NA |

|    |     |                                 |                           |    |   |   |      |          |     |     |     |    |     |    |    |
|----|-----|---------------------------------|---------------------------|----|---|---|------|----------|-----|-----|-----|----|-----|----|----|
| 55 | 92  | HOWARD INDUSTRIES               | E2/32IS-120MC             | IS | 2 | N | 0.85 | Parallel | YES | P,T | NA  | NA | P,T | NA | NA |
| 56 | 93  | HOWARD INDUSTRIES               | EPL2/32IS/MV/MC/HE        | IS | 2 | L | 0.78 | Parallel | YES | C   | P,T | NA | C   | P  | NA |
| 57 | 94  | PLUSRITE                        | BAF232IS/MV               | IS | 2 | N | 0.89 | Parallel | YES | C   | C   | NA | C   | C  | NA |
| 58 | 97  | EIKO                            | PM-2X32T8-UNV-IS-L        | IS | 2 | L | 0.77 | Parallel | YES | C   | C   | NA | C   | C  | NA |
| 59 | 201 | HOWARD INDUSTRIES               | EPL3/32IS/MV/SC/HE        | IS | 3 | L | 0.78 | Parallel | YES | C   | C   | NA | C   | C  | NA |
| 60 | 202 | PLUSRITE                        | BAF332IS/MV               | IS | 3 | N | 0.88 | Parallel | YES | C   | C   | NA | C   | C  | NA |
| 61 | 203 | TCP                             | E3P32ISUNVE               | IS | 3 | N | 0.88 | Parallel | YES | C   | C   | NA | C   | C  | NA |
| 62 | 205 | TCP                             | E4P32ISUNVE               | IS | 4 | N | 0.88 | Parallel | YES | C   | C   | NA | C   | C  | NA |
| 63 | 207 | HOWARD INDUSTRIES               | EP4/32IS/MV/MC/HE         | IS | 4 | N | 0.88 | Parallel | YES | C   | C   | NA | C   | C  | NA |
| 64 | 213 | SOLA                            | E-758-U-232-MC            | IS | 2 | N | 0.88 | Parallel | YES | C   | P   | NA | C   | C  | NA |
| 65 | 214 | HOWARD INDUSTRIES               | EP2/32IS/MV/MC/HE         | IS | 2 | N | 0.89 | Parallel | YES | C   | C   | NA | C   | C  | NA |
| 66 | 215 | HOWARD INDUSTRIES               | EP3 / 32IS / MV / MC / HE | IS | 3 | N | 0.88 | Parallel | YES | C   | C   | NA | C   | C  | NA |
| 67 | 216 | WORK HORSE                      | WHS3-UNV-T8-IS            | IS | 3 | N | 0.99 | Parallel | YES | C   | C   | NA | C   | C  | NA |
| 68 | 217 | WORK HORSE                      | WHS4-UNV-T8-IS            | IS | 4 | N | 0.96 | Parallel | YES | C   | C   | NA | C   | C  | NA |
| 69 | 218 | KEYSTONE                        | KTEB-432RIS-1-TP-SL       | IS | 4 | N | 0.80 | Parallel | YES | C   | NA  | NA | C   | NA | NA |
| 70 | 220 | SUNPARK                         | 120-1/32IS HPF            | IS | 1 | N | 0.88 | NA       | YES | NA  | NA  | NA | P,T | NA | NA |
| 71 | 223 | SUNPARK                         | U-2/32ISE-LBF             | IS | 2 | L | 0.78 | Parallel | YES | C   | C   | NA | C   | C  | NA |
| 72 | 224 | SUNPARK                         | U-3/32ISE                 | IS | 3 | N | 0.88 | Parallel | YES | C   | C   | NA | C   | C  | NA |
| 73 | 226 | SUNPARK                         | 120-3/32IS MPF            | IS | 3 | N | 0.88 | Parallel | YES | C   | NA  | NA | C   | NA | NA |
| 74 | 227 | SUNPARK                         | U-4/32IS HP,F             | IS | 4 | N | 0.88 | Parallel | YES | C   | C   | NA | C   | C  | NA |
| 75 | 229 | SUNPARK                         | U-4/32ISE-LBF             | IS | 4 | L | 0.77 | Parallel | YES | C   | C   | NA | C   | C  | NA |
| 76 | 231 | EIKO                            | PM-2X32T8-UNV-IS          | IS | 2 | N | 0.87 | Parallel | YES | C   | C   | NA | C   | C  | NA |
| 77 | 232 | KEYSTONE                        | KTEB-332-UV-IS-N-P        | IS | 3 | N | 0.87 | Parallel | YES | C   | C   | NA | C   | C  | NA |
| 78 | 236 | Halco                           | EP232IS/L/MV/HE           | IS | 2 | L | 0.78 | Parallel | YES | C   | C   | NA | C   | C  | NA |
| 79 | 238 | Halco                           | EP332IS/L/MV/HE           | IS | 3 | L | 0.78 | Parallel | YES | C   | C   | NA | C   | C  | NA |
| 80 | 239 | Halco                           | EP432IS/120/MC            | IS | 4 | N | 0.88 | Parallel | YES | C   | C   | NA | C   | C  | NA |
| 81 | 240 | Philips-Advance                 | VEL-2P32-SC               | IS | 2 | N | 0.88 | Parallel | YES | NA  | P,T | NA | NA  | C  | NA |
| 82 | 241 | Universal Lighting Technologies | B232IUNVHP-B              | IS | 2 | N | 0.88 | Parallel | YES | C   | C   | NA | C   | C  | NA |
| 83 | 242 | OSRAM SYLVANIA                  | QTP2x32T8/277 ISN-D       | IS | 2 | L | 0.78 | Parallel | YES | NA  | C   | NA | NA  | C  | NA |
| 84 | 243 | KEYSTONE                        | KTEB-232LBF-1-TP-PIC-EV   | IS | 2 | N | 0.88 | Parallel | YES | C   | NA  | NA | C   | NA | NA |
| 85 | 244 | HATCH                           | HL232BIS/UV/HE/W          | IS | 2 | N | 0.9  | Parallel | YES | C   | C   | NA | C   | C  | NA |
| 86 | 245 | HATCH                           | HL432BIS/UV/HE/W          | IS | 4 | N | 0.9  | Parallel | YES | C   | P   | NA | C   | C  | NA |
| 87 | 246 | HOWARD INDUSTRIES               | EPH3/32IS/MV/MC/HE        | IS | 3 | N | 0.91 | Parallel | YES | C   | P   | NA | C   | P  | NA |
| 88 | 247 | ARCATA                          | ACT 3P32ISUNVLE           | IS | 3 | L | 0.78 | Parallel | YES | C   | C   | NA | C   | C  | NA |
| 89 | 248 | LIGHTING PRODUCTS LIMITED       | EB-332EBF-UV-TP-HE        | IS | 3 | L | 0.78 | Parallel | YES | C   | C   | NA | C   | C  | NA |
| 90 | 264 | Plusrite                        | BAF332IS/MV/L             | IS | 3 | L | 0.78 | Parallel | YES | C   | C   | NA | C   | C  | NA |
| 91 | 265 | Plusrite                        | BAF432IS/MV               | IS | 4 | N | 0.88 | Parallel | YES | C   | C   | NA | C   | C  | NA |
| 92 | 266 | Plusrite                        | BAF432IS/MV/L             | IS | 4 | L | 0.78 | Parallel | YES | C   | C   | NA | C   | C  | NA |

|     |      |                                 |                         |     |   |   |      |          |     |    |     |    |    |    |    |
|-----|------|---------------------------------|-------------------------|-----|---|---|------|----------|-----|----|-----|----|----|----|----|
| 93  | 268  | Watran                          | DB-232N-MV-TP-HE        | IS  | 2 | N | 0.87 | Parallel | YES | C  | C   | NA | C  | C  | NA |
| 94  | 269  | Watran                          | DB-332N-MV-TP-HE        | IS  | 3 | N | 0.87 | Parallel | YES | C  | C   | NA | C  | C  | NA |
| 95  | 270  | Watran                          | DB-432N-MV-TP-HE        | IS  | 4 | N | 0.87 | Parallel | YES | C  | C   | NA | C  | C  | NA |
| 96  | 271  | Watran                          | DB-432L-MV-TP-HE        | IS  | 4 | L | 0.77 | Parallel | YES | C  | C   | NA | C  | C  | NA |
| 97  | 272  | Watran                          | DB-232N-MV-TP-HE ( SC ) | IS  | 2 | N | 0.87 | Parallel | YES | C  | C   | NA | C  | C  | NA |
| 98  | 273  | ACT                             | ACT 2P32ISUNVE          | IS  | 2 | N | 0.89 | Parallel | YES | C  | C   | NA | C  | C  | NA |
| 99  | 274  | ANTRON ELECTRONICS              | A32T8MICLO              | IS  | 2 | L | 0.78 | Parallel | YES | C  | C   | NA | C  | C  | NA |
| 100 | 285  | OSRAM SYLVANIA                  | QTP 2X32T8/UNV ISL-SC   | IS  | 2 | L | 0.78 | Parallel | YES | C  | C   | NA | C  | C  | NA |
| 101 | 286  | Philips-Advance                 | IOPA-4P32-SC            | IS  | 4 | N | 0.92 | Parallel | YES | C  | C   | NA | C  | C  | NA |
| 102 | 287  | Universal Lighting Technologies | B432IUNVHE-A            | IS  | 4 | N | 0.87 | Parallel | YES | C  | C   | NA | C  | C  | NA |
| 103 | 288  | Universal Lighting Technologies | B432IUNVHEH-E           | IS  | 4 | H | 1.15 | Parallel | NO  | C  | C   | NA | C  | C  | NA |
| 104 | 292  | General Electric                | GE332MAXP-L/ULTRA       | IS  | 3 | L | 0.77 | Parallel | YES | C  | C   | NA | C  | C  | NA |
| 105 | 293  | Universal Lighting Technologies | B232I277RH-A            | IS  | 4 | H | 1.09 | Parallel | NO  | NA | P,T | NA | NA | C  | NA |
| 106 | 295  | Pacific Fluorescent             | EB-232IS-120-RES        | IS  | 2 | N | /    | Parallel | YES | C  | NA  | NA | C  | NA | NA |
| 107 | 296  | OSRAM SYLVANIA                  | QT 2x32/347 ISH-SC      | IS  | 2 | H | 1.20 | Parallel | NO  | NA | NA  | NA | NA | NA | C  |
| 108 | 297  | OSRAM SYLVANIA                  | QHE 1X32T8/UNV ISH-SC   | IS  | 1 | L | 0.77 | NA       | YES | NA | NA  | NA | C  | C  | NA |
| 109 | 298  | Philips-Advance                 | ICN-132-MC              | IS  | 1 | N | 0.88 | NA       | YES | NA | NA  | NA | C  | P  | NA |
| 110 | 1003 | General Electric                | GE232MAX-G-N            | IS  | 2 | N | 0.88 | Parallel | YES | C  | C   | NA | C  | C  | NA |
| 111 | 1007 | Cooper Lighting                 | CL-432ISUNV-R1-B        | IS  | 4 | H | 1.18 | Parallel | NO  | C  | C   | NA | C  | C  | NA |
| 112 | 1012 | Philips-Advance                 | ICN-3P32-SC             | IS  | 3 | N | 0.89 | Parallel | YES | C  | C   | NA | C  | C  | NA |
| 113 | 1013 | Philips-Advance                 | VEL-3P32-SC             | IS  | 3 | N | 0.88 | Parallel | YES | C  | C   | NA | C  | C  | NA |
| 114 | 1018 | SYLVANIA                        | QT 3x32/277 IS          | IS  | 3 | N | 0.9  | Parallel | YES | C  | C   | NA | C  | C  | NA |
| 115 | 1021 | Philips-Advance                 | IOPA-2P32-LW-N          | IS  | 2 | L | /    | Parallel | YES | C  | C   | NA | C  | C  | NA |
| 116 | 1035 | Philips-Advance                 | IOP-1P32-LW-N           | IS  | 1 | L | 0.77 | NA       | YES | NA | NA  | NA | C  | P  | NA |
| 117 | 1036 | Philips-Advance                 | IOP-1P32-SC             | IS  | 1 | N | 0.87 | NA       | YES | NA | NA  | NA | C  | C  | NA |
| 118 | 1040 | Universal Lighting Technologies | B132IUNVEL-A            | IS  | 1 | L | 0.77 | NA       | YES | NA | NA  | NA | C  | C  | NA |
| 119 | 1041 | Universal Lighting Technologies | B432I347HE-A            | IS  | 4 | N | 0.88 | Parallel | YES | NA | NA  | C  | NA | NA | C  |
| 120 | 1043 | SYLVANIA                        | QT 4X32/347LP           | IS  | 4 | / | /    | Parallel | YES | NA | NA  | T  | NA | NA | T  |
| 121 | 1046 | Philips-Advance                 | IOP-1P32-LW-SC          | IS  | 1 | L | 0.77 | NA       | YES | NA | NA  | NA | C  | C  | NA |
| 122 | 102  | Philips-Advance                 | IOP-3PSP32-SC           | PS  | 3 | N | 0.88 | Parallel | YES | NA | NA  | NA | C  | C  | NA |
| 123 | 104  | Philips-Advance                 | IOP-4PSP32-SC           | PS  | 4 | N | 0.89 | Parallel | YES | C  | C   | NA | C  | C  | NA |
| 124 | 105  | Philips-Advance                 | IOP-4PSP32-LW-SC        | PS  | 4 | L | 0.69 | Parallel | YES | C  | C   | NA | C  | C  | NA |
| 125 | 107  | OSRAM SYLVANIA                  | QHE 2X32T8/UNV PSH-HT   | PRS | 2 | H | 1.18 | Parallel | NO  | NA | NA  | NA | C  | C  | NA |
| 126 | 112  | Universal Lighting Technologies | B432PUNVHE-A            | PS  | 4 | N | 0.87 | Parallel | YES | C  | C   | NA | C  | C  | NA |
| 127 | 115  | Universal Lighting Technologies | B232PUNVHE-B            | PS  | 2 | N | 0.88 | Parallel | YES | C  | C   | NA | C  | C  | NA |
| 128 | 116  | OSRAM SYLVANIA                  | QHE 2X32T8/UNV PSN-MC   | PRS | 2 | N | 0.88 | Parallel | YES | C  | C   | NA | C  | C  | NA |
| 129 | 119  | Universal Lighting Technologies | B332PUNVHE-A            | PS  | 3 | N | 0.88 | Parallel | YES | C  | C   | NA | C  | C  | NA |
| 130 | 126  | OSRAM SYLVANIA                  | QHE 4X32T8/UNV PSN-SC   | PRS | 4 | N | 0.88 | Parallel | YES | C  | C   | NA | C  | C  | NA |

|     |     |                                 |                       |     |   |   |      |          |     |    |    |    |     |    |    |
|-----|-----|---------------------------------|-----------------------|-----|---|---|------|----------|-----|----|----|----|-----|----|----|
| 131 | 129 | General Electric                | GE-232-MV-PS-N        | PS  | 2 | N | 0.88 | Parallel | YES | C  | C  | NA | C   | C  | NA |
| 132 | 133 | SUNPARK                         | U-1/32PSE             | PS  | 1 | N | 0.88 | n.a      | YES | NA | NA | NA | C   | C  | NA |
| 133 | 138 | Superior Life                   | 70210                 | PS  | 2 | N | 0.88 | Parallel | YES | C  | C  | NA | C   | C  | NA |
| 134 | 139 | Superior Life                   | 70211                 | PS  | 4 | N | 0.87 | Parallel | YES | C  | C  | NA | C   | C  | NA |
| 135 | 140 | SUNPARK                         | SL15T                 | RS  | 2 | N | 0.88 | Parallel | YES | NA | NA | NA | P,T | NA | NA |
| 136 | 142 | SUNPARK                         | LC 12013T             | PS  | 1 | ? | ?    | n.a      | YES | NA | NA | NA | P,T | NA | NA |
| 137 | 158 | HOWARD INDUSTRIES               | EP4/32PPRS/MV/SC/HE   | PRS | 4 | N | /    | Parallel | YES | C  | C  | NA | C   | C  | NA |
| 138 | 171 | OSRAM                           | QHE 2x32T8/347 PSN-SC | PRS | 2 | N | 0.88 | Parallel | YES | NA | NA | C  | NA  | NA | C  |
| 139 | 179 | Universal Lighting Technologies | B232SR277S30          | RS  | 2 | ? | ?    | Parallel | YES | NA | NA | NA | NA  | C  | NA |
| 140 | 184 | KEYSTONE                        | KTEB-432-UV-PS-N-P    | PS  | 4 | N | /    | Parallel | YES | C  | C  | NA | C   | C  | NA |
| 141 | 185 | KEYSTONE                        | KTEB-232-UV-PS-L-P    | PS  | 2 | L | /    | Parallel | YES | C  | C  | NA | C   | C  | NA |

### Dimming Ballast

| No. | Ballast No. | Ballast Brand    | Part Number            | Start Method | # of Lamps | BF   |       | Lamp Connection | N-1 Lamp | N Lamp |
|-----|-------------|------------------|------------------------|--------------|------------|------|-------|-----------------|----------|--------|
|     |             |                  |                        |              |            | Type | Value |                 |          |        |
| 1   | 149         | General Electric | GE132MVPSN-V03         | DPS          | 1          | N    | 0.88  | n.a             | /        | 14.0%  |
| 2   | 278         | KEYSTONE         | KTLD-2T8LED-UV-IS-VDIM | DPS          | 2          | N    | 1.18  | n.a             | 16.4%    | 16.1%  |

### Emergency Ballast

| No. | Ballast No. | Ballast Brand | Part Number     | Start Method | # of Lamps | N-Lamp                                    |
|-----|-------------|---------------|-----------------|--------------|------------|---|
| 1   | 402         | EXITRONIX     | XEB-7-B-LM      | AC           | 1          | Can work with these<br>Emergency Ballasts |
| 2   | 416         | KEYSTONE      | KT-EMRG-1300-T5 | AC           | 1          |   |
| 3   | 419         | BODINE        | B50             | AC           | 2          |   |
| 4   | 420         | ESPEN         | VEM500DV(L)     | AC           | 1          |   |
| 5   | 422         | ESPEN         | VEM1300DV(L)    | AC           | 1          |   |
| 6   | 424         | TAMLITE       | BAL1400LPACTD   | AC           | 1          |   |