



LED 4-Pin PL Electronic Ballast Compatibility Chart

|      |    |                            |    |                |
|------|----|----------------------------|----|----------------|
| Key: | NC | Incompatible               | P  | PF <0.85       |
|      | N  | Acoustic noise >20dB       | T  | THD >30%       |
|      | S  | Can't start-up             | C  | Compatible     |
|      | F  | Flicker after >2s start-up | /  | Not tested     |
|      | HT | High temperature           | NA | Not applicable |

| Ballast Brand*                  | Part Number                | Start Method | # of Lamps | BF   |       | Lamp Connection | Electrical Characteristic |                                               |    |        | 1-Lamp |        |        |        |        | 2-Lamp |        |        |        |        |        |     |
|---------------------------------|----------------------------|--------------|------------|------|-------|-----------------|---------------------------|-----------------------------------------------|----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----|
|                                 |                            |              |            | Type | Value |                 | Vin (V)                   | Target Lamp Type                              | PF | 108Vac | 120Vac | 132Vac | 250Vac | 277Vac | 305Vac | 108Vac | 120Vac | 132Vac | 250Vac | 277Vac | 305Vac |     |
|                                 |                            |              |            |      |       |                 |                           |                                               |    |        |        |        |        |        |        |        |        |        |        |        |        |     |
| SUNPARK                         | U-226PS-W                  | PS           | 2          |      |       | Series          | 120-277                   | 26W*2 ; 26W*1 ; 32W*1 ; 42W*1                 |    | H      | C      | C      |        |        | C      | P      | C      | C      |        |        | C      | C   |
| SUNPARK                         | SL27T                      | PS           | 2          |      |       | Series          | 120                       | 18W*2 ; 13W*2                                 |    | N      | P,T    | C      | P,T    |        |        |        |        |        |        |        |        |     |
| SUNPARK                         | U-213PS                    | PS           | 2          |      |       | Series          | 120-277                   | 13W*2 ; 13W*1                                 |    | H      | C      | C      |        |        | C      | F,P    | C      | C      |        |        | P      | F   |
| SUNPARK                         | LC 12010T                  | PS           | 1          |      |       | N/A             | 120                       | 13W*1                                         |    | N      | P,T    | C      | P,T    |        |        |        |        |        |        |        |        |     |
| SUNPARK                         | U-218PS-W                  | PS           | 2          |      |       | Series          | 120-277                   | 18W*2 ; 18W*1                                 |    | H      | C      | C      |        |        | C      | P      | C      | C      |        |        | C      | C   |
| Philips-Advance                 | ICF-2S18-H1-LD             | PS           | 2          | N    | 0.95  | Series          | 120-277                   | 18W*2                                         |    | H      | C      | C      |        |        | C      | P,T    | C      | C      |        |        | C      | C   |
| OSRAM SYLVANIA                  | QTP 2×26/32/42CFUNV DM PEM | PS           | 2          | N    | 1.00  | Series          | 120-277                   | 26W*2 ; 32W*2 ; 42W*2                         |    | H      | P,T    | P,T    |        |        | P,T    | P,T    | F      | F      |        |        | F      | F   |
| Universal Lighting Technologies | C218UNVME                  | PS           | 2          | N    | 0.95  | Series          | 120-277                   | 18W*2 ; 18W*1                                 |    | H      | C      | C      |        |        | P,T    | P      | C      | C      |        |        | C      | C   |
| HATCH                           | HC226PS/UV/D               | PS           | 2          | N    | 1.00  | Series          | 120-277                   | 26W*2 ; 26W*1 ; 32W*1 ; 42W*1                 |    | H      | C      | C      |        |        | P      | P      | C      | C      |        |        | C      | C   |
| ESPEN                           | VE126120MR                 | PS           | 1          | N    | 0.92  | N/A             | 120                       | 26W*1                                         |    | N      | C      | C      | P,T    |        |        |        |        |        |        |        |        |     |
| ESPEN                           | VE118120MR                 | PS           | 1          | N    | 0.88  | N/A             | 120                       | 18W*1                                         |    | N      | C      | C      | O,P,T  |        |        |        |        |        |        |        |        |     |
| Philips-Advance                 | VEZ-1T42-M2-LD             | DPS          | 1          | N    | 1.00  | N/A             | 277                       | 26W*1 ; 32W*1 ; 42W*1                         |    | H      |        |        |        |        |        |        |        |        |        |        | L      |     |
| HOWARD INDUSTRIES               | EP2/42CF/MV/2              | PS           | 2          | N    | 1.00  | Series          | 120-277                   | 26W*2 ; 26W*1 ; 32W*2 ; 32W*1 ; 42W*2 ; 42W*1 |    | H      | C      | C      |        |        | P      | P      | C      | C      |        |        | P      | P   |
| Philips-Advance                 | VEZ-2Q26-M2-LD             | DPS          | 2          | N    | 1.00  | Series          | 277                       | 26W*2                                         |    | H      |        |        |        |        |        |        |        |        |        |        | L      |     |
| Fulham                          | RHA-UNV-218-C              | PS           | 2          | N    | 1.05  | Series          | 120-277                   | 18W*2 ; 18W*1                                 |    | H      | C      | C      |        |        | P      | P      | C      | C      |        |        | C      | C   |
| Fulham                          | RHA-UNV-226-C              | PS           | 2          | N    | 1.01  | Series          | 120-277                   | 26W*2 ; 26W*1 ; 32W*1 ; 42W*1                 |    | H      | C      | C      |        |        | P      | P      | C      | C      |        |        | C      | C   |
| Philips-Advance                 | ICF-2S13-H1-LD             | PS           | 2          | N    | 1.00  | Series          | 120-277                   | 13W*2 ; 13W*1                                 |    | H      | C      | C      |        |        | C      | P,T    | C      | C      |        |        | C      | C   |
| Philips-Advance                 | ICF-2S13-M1-BS             | PS           | 2          | N    | 1.00  | Series          | 120-277                   | 13W*2 ; 13W*1                                 |    | H      | C      | C      |        |        | C      | P,T    | C      | C      |        |        | C      | C   |
| Philips-Advance                 | RCF-2S13-M1-BS-QS          | RS           | 2          | N    | 1.00  | Series          | 120                       | 13W*2 ; 13W*1                                 |    | H      | C      | C      | C      |        |        |        | C      | C      | C      |        |        |     |
| ProLume                         | EP2CF13PS/MV/DC/K          | PS           | 2          | N    | 1.00  | Series          | 120-277                   | 13W*2 ; 13W*1 ; 18W*1                         |    | H      | C      | C      |        |        | C      | P      | C      | C      |        |        | C      | P   |
| ProLume                         | EP2CF18PS/MV/DC/K          | PS           | 2          | N    | 0.95  | Series          | 120-277                   | 18W*2 ; 18W*1 ; 26W*1                         |    | H      | C      | C      |        |        | C      | C      | C      | C      |        |        | C      | C   |
| ProLume                         | EP2CF26PS/MV/DC/K          | PS           | 2          | N    | 1.00  | Series          | 120-277                   | 26W*2 ; 26W*1 ; 32W*1 ; 42W*1                 |    | H      | C      | C      |        |        | P      | P      | C      | C      |        |        | C      | C   |
| ProLume                         | EP2CF42PS/MV/DC/K          | PS           | 2          | N    |       | Series          | 120-277                   | 26W*2 ; 26W*1 ; 32W*2 ; 32W*1 ; 42W*2 ; 42W*1 |    | H      | C      | C      |        |        | P      | P      | C      | C      |        |        | P      | P   |
| Deltek Ballast                  | 80208 CFL226MVRSL          | RS           | 2          |      |       | Series          | 120-277                   | 26W*2 ; 26W*1 ; 32W*1 ; 42W*1                 |    | H      | HT     | HT     |        |        | HT     | HT     | HT     | HT     |        |        | HT     | HT  |
| Fulham ( PONY)                  | NPY-120-126CFL             | RS           | 1          | N    | 1.00  | N/A             | 120                       | 26W*1 ; 32W*1                                 |    | N      | O,P,T  | HT     | O,P,T  |        |        |        |        |        |        |        |        |     |
| Fulham(WORKHORSE)               | WH3-120-C                  | IS           | 2          | N    | 1.01  | Parallel        | 120                       | 26W*1 ; 32W*1                                 |    | H      | C      | C      |        |        |        |        | C      | C      |        |        |        |     |
| GE                              | GEC218-MVPS-3W             | PS           | 2          | N    | 1.05  | Series          | 120-277                   | 18W*2 ; 18W*1 ; 26W*1                         |    | H      | C      | C      |        |        | P,T    | P,T    | C      | C      |        |        | P      | P   |
| GE                              | GEC226-MVPS-3W             | PS           | 2          | N    | 1.02  | Series          | 120-277                   | 26W*2 ; 26W*1 ; 32W*1 ; 42W*1                 |    | H      | C      | C      |        |        | P      | P,T    | C      | C      |        |        | C      | C   |
| DAMAR                           | 23350D                     | PS           | 2          |      |       | Series          | 120-277                   | 13W*2 ; 13W*1 ; 18W*2 ; 18W*1                 |    | H      | C      | C      |        |        | C      | T      | C      | C      |        |        | C      | C   |
| Philips-Advance                 | ICF-2S42-M2-LD             | PS           | 2          |      |       | Series          | 120-277                   | 26W*2 ; 32W*2 ; 42W*2                         |    | H      | C      | C      |        |        | P      | P      | C      | C      |        |        | P      | P   |
| Philips-Advance                 | ICF-2S26-H1-LD             | PS           | 2          |      |       | Series          | 120-277                   | 26W*2 ; 26W*1                                 |    | H      | C      | C      |        |        | C      | C      | C      | C      |        |        | C      | C   |
| Philips-Advance                 | VEZ-1T42-M2-BS             | DPS          | 1          |      |       | N/A             | 277                       | 26W*1 ; 32W*1 ; 42W*1                         |    | H      |        |        |        |        |        |        |        |        |        |        | L      |     |
| Universal Lighting Technologies | C2642UNVME                 | PS           | 2          |      |       | Series          | 120-277                   | 26W*2 ; 26W*1 ; 32W*1 ; 42W*1                 |    | H      | C      | C      |        |        | C      | C      | C      | C      |        |        | C      | C   |
| HATCH                           | HC242PS/UV/D               | PS           | 2          |      |       | Series          | 120-277                   | 26W*2 ; 32W*2 ; 42W*2                         |    | H      | C      | C      |        |        | P,T    | P      | C      | C      |        |        | P      | P   |
| AC ELECTRONICS                  | CSS-UV42PS                 | PS           | 2          |      |       | Series          | 120-277                   | 26W*2 ; 26W*1 ; 32W*1 ; 42W*1                 |    | H      | C      | C      |        |        | P,T    | P,T    | C      | C      |        |        | C      | C   |
| AC ELECTRONICS                  | CSD-UV42PS                 | PS           | 2          |      |       | Series          | 120-277                   | 26W*2 ; 26W*1 ; 32W*2 ; 32W*1 ; 42W*2 ; 42W*1 |    | H      | C      | C      |        |        | P,T    | P,T    | C      | C      |        |        | C      | C   |
| General Electric                | GEC242-MVPS-3W             | PS           | 2          |      |       | Series          | 120-277                   | 26W*2 ; 32W*2 ; 42W*2 ; 42W*1                 |    | H      | C      | C      |        |        | P,T    | P,T    | C      | C      |        |        | P,T    | P,T |
| Philips-Advance                 | ICF-2S26-M1-BS             | PS           | 2          |      |       | Series          | 120-277                   | 26W*2 ; 26W*1 ; 32W*1 ; 42W*1                 |    | H      | C      | C      |        |        | P,T    | P,T    | C      | C      |        |        | C      | C   |
| KEystone                        | KTEB-242-UV-RS-DW          | RS           | 2          |      |       | Series          | 120-277                   | 26W*2 ; 26W*1 ; 32W*2 ; 32W*1 ; 42W*2 ; 42W*1 |    | H      | S      | S      |        |        | S      | S      | S      | HT     |        |        | HT     | S   |
| KEystone                        | KTEB-242-UV-PS-DW          | PS           | 2          | N    |       | Series          | 120-277                   | 26W*2 ; 26W*1 ; 32W*2 ; 32W*1 ; 42W*2 ; 42W*1 |    | H      | C      | C      |        |        | P      | P      | C      | C      |        |        | P      | P   |
| KEystone                        | KTEB-226-UV-RS-DW          | RS           | 2          |      |       | Series          | 120-277                   | 26W*2 ; 26W*1 ; 32W*1 ; 42W*1                 |    | H      | HT     | HT     |        |        | HT     | HT     | C      | C      |        |        | C      | C   |
| KEystone                        | KTEB-226-UV-PS-DW          | PS           | 2          |      |       | Series          | 120-277                   | 26W*2 ; 26W*1 ; 32W*1 ; 42W*1                 |    | H      | C      | C      |        |        | P      | P      | C      | C      |        |        | C      | C   |
| KEystone                        | KTEB-218-UV-RS-DW          | RS           | 2          |      |       | Series          | 120-277                   | 18W*2 ; 18W*1 ; 26W*1                         |    | H      | C      | C      |        |        | C      | P      | C      | C      |        |        | C      | C   |
| KEystone                        | KTEB-218-UV-PS-DW          | PS           | 2          |      |       | Series          | 120-277                   | 18W*2 ; 18W*1 ; 26W*1                         |    | H      | C      | C      |        |        | P      | P      | C      | C      |        |        | C      | P   |
| Universal Lighting Technologies | C213UNVME                  | PS           | 2          |      |       | Series          | 120-277                   | 13W*2 ; 13W*1                                 |    | H      | C      | C      |        |        | C      | P      | C      | C      |        |        | C      | C   |
| OSRAM SYLVANIA                  | QTP 2×26CF/UNV DM          | PS           | 2          |      |       | Series          | 120-277                   | 26W*2 ; 26W*1 ; 32W*1 ; 42W*1                 |    | H      | C      | C      |        |        | P      | P      | C      | C      |        |        | C      | C   |
| OSRAM SYLVANIA                  | QTP 2×26/32/42CFUNV DM     | PS           | 2          |      |       | Series          | 120-277                   | 26W*2 ; 32W*2 ; 42W*2                         |    | H      | F      | F      |        |        | F      | P,T    | P,T    | P,T    |        |        | P,T    | P,T |
| TOPAZ                           | B2642UNV/ME-TPZ            | PS           | 2          |      |       | Series          | 120-277                   | 18W*2 ; 26W*2 ; 26W*1 ; 32W*1 ; 42W*1         |    | H      | F      | F      |        |        | F      | F      | C      | C      |        |        | C      | P,T |
| Fulham                          | WH3-120-L                  | IS           | 2          |      |       | Parallel        | 120                       | 26W*2 ; 32W*1 ; 42W*1                         |    |        |        | T      |        |        |        |        |        | T      |        |        |        |     |
| KEystone                        | KTEB-142T-1-TP-SC /HB      | PS           | 1          |      |       | N/A             |                           | 26W*1 ; 32W*1 ; 42W*1                         |    |        |        |        |        |        |        |        |        | HT     |        |        |        |     |
| HATCH                           | HC213PS/UV/D               | PS           | 2          |      |       | Series          |                           | 13W*1 ; 13W*2 ; 18W*1                         |    |        |        | C      |        |        | P      |        |        | C      |        |        | C      |     |
| HATCH                           | HC218PS/UV/D               | PS           | 2          |      |       | Series          |                           | 18W*1 ; 18W*2 ; 26W*1                         |    |        |        | C      |        |        | C      |        |        | C      |        |        | C      |     |
| HOWARD INDUSTRIES               | EP2/13CF/MV/2              | PS           | 2          |      |       | Series          |                           | 13W*1 ; 13W*2 ; 18W*1                         |    |        |        | C      |        |        | P      |        |        | C      |        |        | C      |     |
| HOWARD INDUSTRIES               | EP2/26CF/MV/2              | PS           | 2          |      |       | Series          |                           | 26W*1 ; 26W*2 ; 32W*1 ; 42W*1                 |    |        |        | C      |        |        | P      |        |        | C      |        |        | C      |     |
| Universal Lighting Technologies | C242UNVMES                 | PS           | 2          |      |       | Series          | 120-277                   | 26W*2 ; 26W*1 ; 32W*2 ; 32W*1 ; 42W*2 ; 42W*1 |    |        |        | C      |        |        | P,T    |        |        | C      |        |        | C      |     |
| KEystone                        | KTEB-226-1-TP              | PS           | 2          |      |       | Series          |                           | 2*26W                                         |    |        |        | HT     |        |        | HT     |        |        | HT     |        |        | HT     |     |
| KEystone                        | KTEB-126-1-TP-SC-RJS /HB   | PS           | 1          |      |       | N/A             |                           | 1*26W                                         |    |        |        |        |        |        |        |        |        | HT     |        |        |        |     |
| KEystone                        | KTEB-126-1-TP              | PS           | 1          |      |       | N/A             |                           | 1*26W                                         |    |        |        |        |        |        |        |        |        | HT     |        |        |        |     |
| ESPEN                           | VE218120MR-1               | PS           | 2          |      |       | Series          |                           | 2*18W                                         |    |        |        | C      |        |        |        |        |        | C      |        |        |        |     |
| Fulham                          | RHA-UNV-213-C              | PS           | 2          |      |       | Series          | 120-277                   | 13W*2;13W*1                                   |    |        |        | C      |        |        | P      |        |        | C      |        |        | C      |     |
| Fulham                          | RHA-UNV-242-C              | PS           | 2          |      |       | Series          | 120-277                   | 26W*2 ; 32W*2 ; 42W*1 ; 42W*2                 |    |        |        | C      |        |        | P,T    |        |        | C      |        |        | P      |     |
| Fulham                          | WH2-120-C                  | IS           | 2          |      |       | Parallel        | 120                       | 13W*1 ; 13W*2 ; 18W*1 ; 18W*2 ; 26W*1         |    |        |        | T      |        |        |        |        |        | T      |        |        |        |     |
| Fulham                          | WH2-120-L                  | IS           | 2          |      |       | Parallel        | 120                       | 13W*1 ; 13W*2 ; 18W*1 ; 18W*2 ; 26W*1         |    |        |        | T      |        |        |        |        |        |        |        |        |        |     |

|                                 |                         |     |   |  |  |        |         |                               |  |  |    |  |  |     |  |  |    |  |  |   |  |
|---------------------------------|-------------------------|-----|---|--|--|--------|---------|-------------------------------|--|--|----|--|--|-----|--|--|----|--|--|---|--|
| OSRAM SYLVANIA                  | QTP 1/2x18CF/UNV DM     | PRS | 2 |  |  | Series | 120-277 | 18W*2 ; 18W*1                 |  |  | C  |  |  | C   |  |  | C  |  |  | C |  |
| OSRAM SYLVANIA                  | QTP 2x26/32/42CF/UNV TM | PRS | 2 |  |  | Series | 120-277 | 26W*2 ; 32W*2 ; 42W*2         |  |  | F  |  |  | F   |  |  | F  |  |  | F |  |
| Universal Lighting Technologies | C2642UNVBE              | PS  | 2 |  |  | Series | 120-277 | 26W*1 ; 26W*2 ; 32W*1 ; 42W*1 |  |  | C  |  |  | C   |  |  | C  |  |  | C |  |
| Universal Lighting Technologies | C218UNVBE               | PS  | 2 |  |  | Series | 120-277 | 18W*2 ; 18W*1                 |  |  | C  |  |  | P,T |  |  | C  |  |  | C |  |
| Philips-Advance                 | RCF-2S26-M1-LS-QS       | RS  | 2 |  |  | Series |         | 26W*1 ; 26W*2 ; 32W*1 ; 42W*1 |  |  | C  |  |  | C   |  |  | C  |  |  | C |  |
| ANTRON ELECTRONICS              | CSD-UV18PBM             | PS  | 2 |  |  | Series |         | 2*18W                         |  |  | F  |  |  | F   |  |  | C  |  |  | C |  |
| TOSPO                           | TP120-2/26 RS UPL       | RS  | 2 |  |  | Series |         | 2*26W                         |  |  | HT |  |  |     |  |  | HT |  |  |   |  |
| Philips-Advance                 | ICF-2S26-H1-LD          | PS  | 2 |  |  | Series | 120-277 | 26W*1 ; 26W*2                 |  |  | C  |  |  | F   |  |  | C  |  |  | C |  |

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S9850, S9851, S9852, S9853; S9858, S9859, S9860, S9861

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