

## Lighting Tables for New Equipment

1/1/2012

### T8 and SUPER T8 Fluorescent Lamps and Fixtures with Electronic Ballasts

| LAMP LENGTH   | DESCRIPTION   | NUMBER OF LAMPS    | WATTS | RETROFIT |                    | NEW CONSTRUCTION |                    |       |
|---|---|--------------------|-------|----------|--------------------|------------------|--------------------|-------|
|   |   |                    |       | CODE     | REBATE PER FIXTURE | CODE             | REBATE PER FIXTURE |       |
| 2'  | F17T8   | 1                  | 18    | 206      | 11.00              | ---              | ---                |       |
|   |   | 2                  | 32    | 207      | 11.00              | ---              | ---                |       |
|   |   | 3                  | 48    | 208      | 18.00              | ---              | ---                |       |
|   |   | 4                  | 57    | 209      | 18.00              | ---              | ---                |       |
|   | F17T8 with Reflectors   | 1                  | 18    | 210      | 17.00              | ---              | ---                |       |
|   |   | 2                  | 32    | 211      | 17.00              | ---              | ---                |       |
| 3'  | F25T8   | 1                  | 24    | 306      | 11.00              | ---              | ---                |       |
|   |   | 2                  | 46    | 307      | 11.00              | ---              | ---                |       |
|   |   | 3                  | 66    | 308      | 18.00              | ---              | ---                |       |
|   |   | 4                  | 82    | 309      | 18.00              | ---              | ---                |       |
|   | F25T8 with Reflectors   | 1                  | 24    | 310      | 19.00              | ---              | ---                |       |
|   |   | 2                  | 46    | 311      | 19.00              | ---              | ---                |       |
| 4'  | F32T8   | 1                  | 31    | 100      | 11.00              | ---              | ---                |       |
|   |   | 2                  | 58    | 101      | 11.00              | ---              | ---                |       |
|   |   | 3                  | 85    | 102      | 18.00              | ---              | ---                |       |
|   |   | 4                  | 112   | 103      | 18.00              | ---              | ---                |       |
|   | F32T8 with Reflectors   | 1                  | 31    | 104      | 14.00              | ---              | ---                |       |
|   |   | 2                  | 58    | 105      | 14.00              | ---              | ---                |       |
|   |   | 3                  | 85    | 106      | 24.00              | ---              | ---                |       |
|   |   | 4                  | 112   | 107      | 24.00              | ---              | ---                |       |
|   |   | 5                  | 148   | 108      | 31.00              | ---              | ---                |       |
|   |   | 6                  | 170   | 109      | 37.00              | ---              | ---                |       |
|   |   | 8                  | 224   | 110      | 48.00              | ---              | ---                |       |
|   |   | F32T8 - RLO        | 1     | 26       | 111                | 11.00            | ---                | ---   |
|   | 2   |                    | 51    | 112      | 11.00              | ---              | ---                |       |
|   | 3   |                    | 74    | 113      | 18.00              | ---              | ---                |       |
|   | 4   |                    | 94    | 114      | 18.00              | ---              | ---                |       |
|   | F32T8 - RLO / Reflectors  | 1                  | 26    | 115      | 22.00              | ---              | ---                |       |
|   |   | 2                  | 51    | 116      | 22.00              | ---              | ---                |       |
|   | F32T8 - HBF / Reflectors<br>(ceiling height > 15')  | 400 watt MH base → | 8     | 192      | 117                | 78.00            | 118                | 39.00 |
|   |   | 100 watt MH base → | 1     | 37       | 119                | 24.00            | 120                | 12.00 |
|   |   | 150 watt MH base → | 2     | 73       | 121                | 30.00            | 122                | 15.00 |
|   |   | 175 watt MH base → | 3     | 93       | 123                | 36.00            | 124                | 18.00 |
|   |   | 250 watt MH base → | 4     | 146      | 125                | 42.00            | 126                | 21.00 |
|   |   | 400 watt MH base → | 6     | 186      | 127                | 78.00            | 128                | 39.00 |
|   | F32 SUPER T8 (ceiling height ≤ 15')<br>Must meet SUPER T8 lamp and ballast requirements shown on last page.<br><br>(Compare to standard T8 and T12 fixtures. Applicable to all SUPER T8 ballast-factor ballasts.) |                    | 1     | 26       | 129                | 13.00            | 451                | 1.75  |
|   |   |                    | 2     | 53       | 130                | 13.00            | 452                | 1.75  |
|   |   |                    | 3     | 80       | 131                | 24.00            | 453                | 2.25  |
|   |   |                    | 4     | 106      | 132                | 24.00            | 454                | 2.25  |
|   |   |                    | 6     | 159      | 133                | 37.00            | 455                | 2.75  |
| F32 SUPER T8 (ceiling height > 15')<br>Must meet SUPER T8 lamp and ballast requirements shown on last page. | 250 watt MH base →  | 4                  | 146   | 134      | 56.00              | 135              | 28.00              |       |

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### T8 and SUPER T8 Fluorescent Lamps and Fixtures with Electronic Ballasts

| LAMP LENGTH   | DESCRIPTION  | NUMBER OF LAMPS     | WATTS | RETROFIT      |                    | NEW CONSTRUCTION |                    |       |
|---|--|---------------------|-------|---------------|--------------------|------------------|--------------------|-------|
|   |  |                     |       | CODE          | REBATE PER FIXTURE | CODE             | REBATE PER FIXTURE |       |
| 4'  | F32 SUPER T8 / Reflectors (ceiling height ≤ 15')<br>Must meet SUPER T8 lamp and ballast requirements shown on last page.<br><br>(Compare to standard T8 and T12 fixtures. Applicable to all SUPER T8 ballast-factor ballasts.) | 1                   | 26    | 136           | 16.00              | 472              | 2.75               |       |
|   |  | 2                   | 53    | 137           | 16.00              | 470              | 2.75               |       |
|   |  | 3                   | 80    | 138           | 29.00              | 456              | 3.75               |       |
|   |  | 4                   | 106   | 139           | 29.00              | 457              | 4.25               |       |
|   |  | 6                   | 159   | 140           | 42.00              | 458              | 4.75               |       |
|   |  | 8                   | 212   | 141           | 53.00              | 459              | 6.75               |       |
|   | F32 SUPER T8 / Reflectors (ceiling height > 15')<br>Must meet SUPER T8 lamp and ballast requirements shown on last page.   | 250W MH base →      | 4     | 146           | 142                | 61.00            | 143                | 30.50 |
|   |  | 400 watt MH base →  | 6     | 186           | 144                | 105.00           | 145                | 52.50 |
|   |  | 600 watt HPS base → | 8     | 292           | 146                | 125.00           | 147                | 62.50 |
|   | F36T8  | 2                   | 74    | 148           | 11.00              | ---              | ---                |       |
|   | F36T8 with Reflectors  | 1                   | 37    | 149           | 11.00              | ---              | ---                |       |
|   | F48T8/HO   | 1                   | 40    | 150           | 11.00              | ---              | ---                |       |
|   |  | 2                   | 81    | 151           | 11.00              | ---              | ---                |       |
|   |  | 3                   | 118   | 152           | 18.00              | ---              | ---                |       |
| 4   |  | 149                 | 153   | 18.00         | ---                | ---              |                    |       |
| Low-Wattage, 28 watt, 4' T8 Lamps Only (use Code 8091 as Existing/Base Code)          | NA   | 28                  | 475   | 1.00 per lamp | 476                | 1.00 per lamp    |                    |       |
| Low-Wattage, 25 watts or less, 4' T8 Lamps Only (use Code 8091 as Existing/Base Code) | NA   | 25                  | 477   | 1.50 per lamp | 478                | 1.50 per lamp    |                    |       |
| 5'  | F40T8  | 1                   | 46    | 504           | 11.00              | ---              | ---                |       |
|   |  | 2                   | 71    | 505           | 11.00              | ---              | ---                |       |
|   |  | 3                   | 105   | 506           | 22.00              | ---              | ---                |       |
|   | F40T8 with Reflectors  | 1                   | 46    | 507           | 11.00              | ---              | ---                |       |
| 6'  | F72T8/HO   | 1                   | 80    | 602           | 11.00              | ---              | ---                |       |
|   |  | 2                   | 147   | 603           | 11.00              | ---              | ---                |       |
| 8'  | F96T8  | 1                   | 58    | 810           | 11.00              | ---              | ---                |       |
|   |  | 2                   | 109   | 811           | 11.00              | ---              | ---                |       |
|   |  | 6                   | 324   | 812           | 36.00              | ---              | ---                |       |
|   | F96T8 with Reflectors  | 1                   | 58    | 813           | 11.00              | ---              | ---                |       |
|   | F96T8 with Reflectors (From F96T12/HO/VHO)   | 2                   | 109   | 814           | 33.00              | ---              | ---                |       |
|   | F96T8 - RLO  | 1                   | 49    | 815           | 11.00              | ---              | ---                |       |
|   |  | 2                   | 99    | 816           | 11.00              | ---              | ---                |       |
|   | F96T8 - RLO / Reflectors   | 1                   | 49    | 817           | 11.00              | ---              | ---                |       |
| F96T8/HO  | 2  | 160                 | 818   | 11.00         | ---                | ---              |                    |       |

### T5 Fluorescent Fixtures with Electronic Ballasts

| DESCRIPTION                             | NUMBER OF LAMPS | WATTS | RETROFIT |                    | NEW CONSTRUCTION |                    |
|---|-----------------|-------|----------|--------------------|------------------|--------------------|
|   |                 |       | CODE     | REBATE PER FIXTURE | CODE             | REBATE PER FIXTURE |
| 14 Watt T5 HBF      2-lamp F32T8 base → | 2               | 39    | 2106     | 12.00              | 2087             | 2.00               |
| 18 Watt T5                              | 1               | 20    | 2107     | 12.00              | 2000             | 2.00               |
|   | 2               | 34    | 2108     | 12.00              | 2002             | 2.00               |
|   | 3               | 50    | 2109     | 19.00              | 2004             | 2.50               |
| 28 Watt T5                              | 1               | 29    | 2110     | 12.00              | 2085             | 2.00               |
|   | 2               | 58    | 2111     | 12.00              | 2077             | 2.00               |
|   | 3               | 96    | 2112     | 19.00              | 2079             | 2.50               |
|   | 4               | 116   | 2113     | 19.00              | 2081             | 2.50               |

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### T5 Fluorescent Fixtures with Electronic Ballasts

| DESCRIPTION   | NUMBER OF LAMPS         | WATTS | RETROFIT |                    | NEW CONSTRUCTION |                    |               |
|---|-------------------------|-------|----------|--------------------|------------------|--------------------|---------------|
|   |                         |       | CODE     | REBATE PER FIXTURE | CODE             | REBATE PER FIXTURE |               |
| 39 Watt T5  | 1                       | 38    | 2114     | 12.00              | 2006             | 2.00               |               |
|   | 2                       | 66    | 2115     | 12.00              | 2008             | 2.00               |               |
|   | 3                       | 104   | 2116     | 19.00              | 2010             | 2.50               |               |
| 40 Watt T5  | 1                       | 35    | 2117     | 12.00              | 2013             | 2.00               |               |
|   | 2                       | 68    | 2118     | 12.00              | 2014             | 2.00               |               |
|   | 3                       | 98    | 2119     | 19.00              | 2016             | 2.50               |               |
| 40 Watt T5  | 4                       | 136   | 2120     | 19.00              | 2018             | 2.50               |               |
|   | 6                       | 204   | 2121     | 24.00              | 2020             | 3.00               |               |
| 50 Watt T5  | 1                       | 50    | 2122     | 12.00              | 2022             | 2.00               |               |
|   | 2                       | 100   | 2123     | 12.00              | 2026             | 2.00               |               |
|   | 3                       | 150   | 2124     | 19.00              | 2030             | 8.00               |               |
|   | 4                       | 200   | 2125     | 19.00              | 2034             | 8.00               |               |
| 55 Watt T5  | 1                       | 55    | 2126     | 12.00              | 2024             | 2.00               |               |
|   | 2                       | 110   | 2127     | 12.00              | 2028             | 2.00               |               |
|   | 3                       | 165   | 2128     | 19.00              | 2032             | 8.00               |               |
|   | 4                       | 220   | 2129     | 19.00              | 2036             | 8.00               |               |
| 24 Watt HO T5   | 1                       | 29    | 2130     | 5.00               | 2038             | 2.00               |               |
|   | 2                       | 55    | 2131     | 5.00               | 2040             | 2.00               |               |
|   | 3                       | 82    | 2132     | 10.00              | 2083             | 4.00               |               |
| 39 Watt HO T5   | 1                       | 43    | 2133     | 10.00              | 2042             | 2.00               |               |
|   | 2                       | 85    | 2134     | 10.00              | 2044             | 2.00               |               |
| 48 Watt HO T5 / Reflectors  | 400 watt HID base →     | 4     | 224      | 2135               | 90.00            | 2136               | 45.00         |
| 54 Watt HO T5   | 150 watt MH base →      | 1     | 59       | 2137               | 45.00            | 2138               | 22.50         |
|   | 175 watt MH base →      | 2     | 117      | 2139               | 40.00            | 2140               | 20.00         |
|   | 250 watt MH base →      | 3     | 179      | 2141               | 60.00            | 2142               | 30.00         |
|   | 400 watt MH base →      | 4     | 234      | 2143               | 85.00            | 2144               | 42.50         |
| 54 Watt HO T5 / Reflectors  | 2-lamp 8' T12 HO base → | 2     | 117      | 2145               | 33.00            | 2146               | 16.50         |
|   | 250 watt MH base →      | 3     | 179      | 2147               | 45.00            | 2148               | 22.50         |
|   | 400 watt MH base →      | 4     | 234      | 2149               | 85.00            | 2150               | 42.50         |
|   | 600 watt HPS base →     | 6     | 351      | 2151               | 115.00           | 2152               | 57.50         |
|   | 750 watt MH base →      | 8     | 468      | 2153               | 135.00           | 2154               | 67.50         |
|   | 1000 watt MH base →     | 10    | 585      | 2155               | 165.00           | 2156               | 82.50         |
|   | 1000 watt MH base →     | 12    | 702      | 2157               | 145.00           | 2158               | 72.50         |
|   | 80 Watt HO T5           |       | 4        | 368                | 2159             | 17.00              | 2048          |
| Low-Wattage, 49 watts or less, T5 HO Lamps Only (use Code 8101 as Existing/Base Code) |                         | NA    | 49       | 2088               | 1.20 per lamp    | 2089               | 1.20 per lamp |

### Metal Halide (MH) Fixtures and Lamps

| DESCRIPTION   | NUMBER OF LAMPS | WATTS | RETROFIT |                 | NEW CONSTRUCTION |                 |
|---|-----------------|-------|----------|-----------------|------------------|-----------------|
|   |                 |       | CODE     | REBATE PER UNIT | CODE             | REBATE PER UNIT |
| 32 Watt MH Fixture                                      | 1               | 41    | 901      | 17.00           | 900              | 7.50            |
| 50 Watt MH Fixture                                      | 1               | 67    | 905      | 17.00           | 904              | 7.50            |
| 70 Watt MH Fixture                                      | 1               | 92    | 909      | 17.00           | 908              | 7.50            |
| 100 Watt MH Fixture                                     | 1               | 129   | 913      | 17.00           | 912              | 7.50            |
| 150 Watt Pulse-Start MH Fixture with magnetic ballast   | 1               | 167   | 968      | 25.00           | 916              | 6.00            |
| 150 Watt Pulse-Start MH Fixture with electronic ballast | 1               | 163   | 987      | 26.00           | 988              | 6.50            |
| 175 Watt Pulse-Start MH Fixture with magnetic ballast   | 1               | 191   | 969      | 25.00           | 970              | 6.00            |

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### Metal Halide (MH) Fixtures and Lamps

| DESCRIPTION   | NUMBER OF LAMPS | WATTS | RETROFIT |                 | NEW CONSTRUCTION |                 |
|---|-----------------|-------|----------|-----------------|------------------|-----------------|
|   |                 |       | CODE     | REBATE PER UNIT | CODE             | REBATE PER UNIT |
| 200 Watt Pulse-Start MH Fixture with magnetic ballast   | 1               | 232   | 971      | 40.00           | 972              | 8.00            |
| 250 Watt Pulse-Start MH Fixture with magnetic ballast   | 1               | 288   | 973      | 40.00           | 974              | 8.00            |
| 320 Watt Pulse-Start MH Fixture with magnetic ballast   | 1               | 367   | 975      | 55.00           | 976              | 12.00           |
| 320 Watt Pulse-Start MH Fixture with electronic ballast | 1               | 340   | 989      | 61.00           | 990              | 15.00           |
| 350 Watt Pulse-Start MH Fixture with magnetic ballast   | 1               | 395   | 977      | 55.00           | 978              | 12.00           |
| 400 Watt Pulse-Start MH Fixture with magnetic ballast   | 1               | 422   | 979      | 55.00           | 980              | 12.00           |
|   | 2               | 844   | 981      | 110.00          | 982              | 24.00           |
| 575 Watt Pulse-Start MH Fixture with magnetic ballast   | 1               | 620   | 967      | 85.00           | 966              | 20.00           |
| 750 Watt Pulse-Start MH Fixture with magnetic ballast   | 1               | 814   | 947      | 65.00           | 946              | 15.00           |
| 875 Watt Pulse-Start MH Fixture with magnetic ballast   | 1               | 935   | 953      | 65.00           | 952              | 15.00           |
|   | 2               | 1870  | 955      | 130.00          | 954              | 30.00           |
|   | 3               | 2805  | 957      | 195.00          | 956              | 45.00           |
| 360 Watt – MH Lamp Only w/Ferro Electric Capacitor      | 1               | 418   | 951      | 10.00           | 950              | 5.00            |

### Ceramic Metal Halide Fixtures and Lamps

| DESCRIPTION  | NUMBER OF LAMPS | WATTS | RETROFIT |                 | NEW CONSTRUCTION |                 |
|--|-----------------|-------|----------|-----------------|------------------|-----------------|
|  |                 |       | CODE     | REBATE PER UNIT | CODE             | REBATE PER UNIT |
| 25 Watt Integrated Ceramic Metal Halide Lamp                             | 1               | 25    | 959      | 20.00           | 958              | 8.00            |
| 205 Watt Ceramic Metal Halide Lamp (use Code 8099 as Existing/Base Code) | 1               | 205   | 983      | 20.00           | 984              | 8.00            |
| 330 Watt Ceramic Metal Halide Lamp (use Code 8100 as Existing/Base Code) | 1               | 330   | 985      | 20.00           | 986              | 8.00            |
| 830 Watt Ceramic Metal Halide Lamp (use Code 8103 as Existing/Base Code) | 1               | 830   | 991      | 40.00           | 992              | 16.00           |
| 150 Watt or less Ceramic Metal Halide Fixture                            | All             | 100   | 961      | 50.00           | 960              | 20.00           |
| 151-250 Watt Ceramic Metal Halide Fixture                                | All             | 200   | 963      | 45.00           | 962              | 10.00           |
| 251 Watt or greater Ceramic Metal Halide Fixture                         | All             | 300   | 965      | 60.00           | 964              | 15.00           |

### High Pressure Sodium (HPS) Fixtures

| DESCRIPTION          | NUMBER OF LAMPS | WATTS | RETROFIT |                 | NEW CONSTRUCTION |                 |
|----------------------|-----------------|-------|----------|-----------------|------------------|-----------------|
|                      |                 |       | CODE     | REBATE PER UNIT | CODE             | REBATE PER UNIT |
| 35 Watt HPS Fixture  | 1               | 41    | 903      | 17.00           | 902              | 7.50            |
| 50 Watt HPS Fixture  | 1               | 67    | 907      | 17.00           | 906              | 7.50            |
| 70 Watt HPS Fixture  | 1               | 92    | 911      | 17.00           | 910              | 7.50            |
| 100 Watt HPS Fixture | 1               | 129   | 915      | 17.00           | 914              | 7.50            |
| 150 Watt HPS Fixture | 1               | 187   | 919      | 17.00           | 918              | 7.50            |
| 200 Watt HPS Fixture | 1               | 240   | 925      | 28.00           | 924              | 15.00           |
| 250 Watt HPS Fixture | 1               | 295   | 929      | 28.00           | 928              | 15.00           |
| 310 Watt HPS Fixture | 1               | 365   | 931      | 45.00           | 930              | 15.00           |
| 400 Watt HPS Fixture | 1               | 460   | 939      | 45.00           | 938              | 15.00           |
| 600 Watt HPS Fixture | 1               | 665   | 945      | 45.00           | 944              | 15.00           |
| 750 Watt HPS Fixture | 1               | 835   | 949      | 45.00           | 948              | 15.00           |

### Compact Fluorescent Lamps – 1 Piece

| DESCRIPTION      | WATTS | RETROFIT |                 | NEW CONSTRUCTION |                 |
|------------------|-------|----------|-----------------|------------------|-----------------|
|                  |       | CODE     | REBATE PER LAMP | CODE             | REBATE PER LAMP |
| 3 - 10 Watt CFL  | 6     | 1011     | 6.00            | 1010             | 3.00            |
| 11 - 15 Watt CFL | 13    | 1025     | 6.00            | 1024             | 3.00            |

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### Compact Fluorescent Lamps – 1 Piece

| DESCRIPTION                     | WATTS | RETROFIT |                 | NEW CONSTRUCTION |                 |
|---------------------------------|-------|----------|-----------------|------------------|-----------------|
|                                 |       | CODE     | REBATE PER LAMP | CODE             | REBATE PER LAMP |
| 16 - 20 Watt CFL                | 18    | 1035     | 6.00            | 1034             | 3.00            |
| 21 - 25 Watt CFL                | 23    | 1045     | 9.00            | 1044             | 4.50            |
| 26 - 30 Watt CFL                | 28    | 1055     | 9.00            | 1054             | 4.50            |
| 31 - 35 Watt CFL                | 33    | 1065     | 9.00            | 1064             | 4.50            |
| 36 - 40 Watt CFL                | 38    | 1075     | 12.00           | 1074             | 6.00            |
| 41 - 45 Watt CFL                | 43    | 1085     | 12.00           | 1084             | 6.00            |
| 46 - 50 Watt CFL                | 48    | 1095     | 12.00           | 1094             | 6.00            |
| 51 - 55 Watt CFL                | 53    | 1105     | 12.00           | 1104             | 6.00            |
| 56 - 60 Watt CFL                | 58    | 1231     | 18.50           | 1230             | 9.25            |
| 61 - 65 Watt CFL                | 63    | 1233     | 18.50           | 1232             | 9.25            |
| 66 - 70 Watt CFL                | 68    | 1235     | 18.50           | 1234             | 9.25            |
| 71 - 75 Watt CFL                | 73    | 1237     | 21.50           | 1236             | 10.25           |
| 76 - 80 Watt CFL                | 78    | 1239     | 21.50           | 1238             | 10.25           |
| 81 - 85 Watt CFL                | 83    | 1241     | 21.50           | 1240             | 10.25           |
| 86 - 90 Watt CFL                | 88    | 1243     | 25.00           | 1242             | 12.50           |
| 91 - 95 Watt CFL                | 93    | 1245     | 25.00           | 1244             | 12.50           |
| 96 - 100 Watt CFL               | 98    | 1247     | 25.00           | 1246             | 12.50           |
| 101 - 105 Watt CFL              | 103   | 1249     | 25.00           | 1248             | 12.50           |
| 106 - 110 Watt CFL              | 108   | 1251     | 25.00           | 1250             | 12.50           |
| 180 Watt CFL (400 watt MH base) | 200   | 1270     | 25.00           | 1271             | 12.50           |

### Compact Fluorescent Lamps – Hardwired Fixtures (Does not include screw-base CFLs)

| TOTAL CFL WATTAGE  | WATTS | RETROFIT |                 | NEW CONSTRUCTION |                 |
|--|-------|----------|-----------------|------------------|-----------------|
|  |       | CODE     | REBATE PER UNIT | CODE             | REBATE PER UNIT |
| 3 - 10 Watts Total                                       | 7     | 1253     | 8.00            | 1252             | 3.00            |
| 11 - 15 Watts Total                                      | 15    | 1255     | 8.00            | 1254             | 3.75            |
| 16 - 20 Watts Total                                      | 18    | 1257     | 18.00           | 1256             | 4.00            |
| 21 - 25 Watts Total                                      | 24    | 1259     | 18.00           | 1258             | 5.00            |
| 26 - 30 Watts Total                                      | 31    | 1261     | 18.00           | 1260             | 5.00            |
| 31 - 40 Watts Total                                      | 36    | 1263     | 24.00           | 1262             | 8.00            |
| 41 - 50 Watts Total                                      | 48    | 1265     | 24.00           | 1264             | 8.00            |
| 51 - 60 Watts Total                                      | 60    | 1267     | 24.00           | 1266             | 8.00            |
| 3 Lamp - Industrial Multi-CFL Fixture                    | 165   | 1003     | 25.00           | 1002             | 15.00           |
| 8 Lamp - Industrial Multi-CFL Fixture                    | 310   | 1001     | 25.00           | 1000             | 15.00           |
| 9 Lamp - Industrial Multi-CFL Fixture (400 watt MH base) | 318   | 1269     | 30.00           | 1268             | 15.00           |

### Cold Cathode Lamps

| LAMP WATTAGE | WATTS | RETROFIT |                 | NEW CONSTRUCTION |                 |
|--------------|-------|----------|-----------------|------------------|-----------------|
|              |       | CODE     | REBATE PER UNIT | CODE             | REBATE PER UNIT |
| 5 - 10 Watt  | 7     | 1405     | 15.00           | 1406             | 7.50            |
| 11 - 20 Watt | 14    | 1407     | 25.00           | 1408             | 12.50           |

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## Induction Lamps and Fixtures

| LAMP WATTAGE                        | WATTS | RETROFIT |                 | NEW CONSTRUCTION |                 |
|-------------------------------------|-------|----------|-----------------|------------------|-----------------|
|                                     |       | CODE     | REBATE PER UNIT | CODE             | REBATE PER UNIT |
| 15 - 22 Watt (70 watt HID base)     | 15    | 1603     | 17.50           | 1602             | 8.75            |
| 23 - 39 Watt (100 watt HID base)    | 23    | 1601     | 22.00           | 1600             | 11.00           |
| 40 - 149 Watt (175 watt HID base)   | 80    | 1605     | 41.00           | 1604             | 20.50           |
| 150 - 199 Watt (250 watt HID base)  | 150   | 1607     | 60.00           | 1606             | 30.00           |
| 200 - 299 Watt (400 watt HID base)  | 225   | 1609     | 100.00          | 1608             | 50.00           |
| 300 - 400 Watt (1000 watt HID base) | 350   | 1611     | 100.00          | 1610             | 50.00           |

## LED Lamps and Fixtures

| DESCRIPTION  | RETROFIT |                     | NEW CONSTRUCTION |                     |
|--|----------|---------------------|------------------|---------------------|
|  | CODE     | REBATE              | CODE             | REBATE              |
| ENERGY STAR <sup>®</sup> rated LED Light Bulbs – less than or equal to 10 watts<br>( <a href="http://www.energystar.gov/index.cfm?fuseaction=find_a_product.showProductGroup&amp;pgw_code=ILB">http://www.energystar.gov/index.cfm?fuseaction=find_a_product.showProductGroup&amp;pgw_code=ILB</a> for a list of qualifying bulbs) | 1505     | 15.00               | 1504             | 15.00               |
| ENERGY STAR <sup>®</sup> rated LED Light Bulbs – greater than 10 watts<br>( <a href="http://www.energystar.gov/index.cfm?fuseaction=find_a_product.showProductGroup&amp;pgw_code=ILB">http://www.energystar.gov/index.cfm?fuseaction=find_a_product.showProductGroup&amp;pgw_code=ILB</a> for a list of qualifying bulbs)          | 1507     | 20.00               | 1506             | 20.00               |
| ENERGY STAR <sup>®</sup> rated LED Fixtures<br>(visit <a href="http://www.energystar.gov/index.cfm?c=ssl.pr_commercial">http://www.energystar.gov/index.cfm?c=ssl.pr_commercial</a> for a list of qualifying fixtures)   | 1503     | \$30 per fixture    | 1502             | \$30 per fixture    |
| LED Lamps and Fixtures (non-ENERGY STAR <sup>®</sup> rated) - All wattages<br>(Not including exit signs or traffic signals)  | 1501     | 0.24 per watt saved | 1500             | 0.24 per watt saved |
| LED Lighting in Enclosed COOLER Display Cases  | 1509     | \$50 per door       | 1508             | \$40 per door       |
| LED Lighting in Enclosed FREEZER Display Cases   | 1511     | \$50 per door       | 1510             | \$40 per door       |

## Exit Signs, Occupancy Sensors, and Photocells

| DESCRIPTION  | WATTS | RETROFIT |                 | NEW CONSTRUCTION |                 |
|--|-------|----------|-----------------|------------------|-----------------|
|  |       | CODE     | REBATE PER UNIT | CODE             | REBATE PER UNIT |
| Exit Sign – LED (incandescent existing)                    | 4     | 3001     | 12.00           | ---              | ---             |
| Exit Sign – LED (CFL existing)                             | 4     | 3002     | 6.00            | ---              | ---             |
| Exit Sign – LEC/Electroluminescent (incandescent existing) | 1     | 3003     | 15.00           | ---              | ---             |
| Exit Sign – LEC/Electroluminescent (CFL existing)          | 1     | 3004     | 10.00           | ---              | ---             |
| Exit Sign – Photoluminescent (incandescent existing)       | 0     | 3005     | 16.00           | ---              | ---             |
| Exit Sign – Photoluminescent (CFL existing)                | 0     | 3006     | 11.00           | ---              | ---             |
| Wall Mount Occupancy Sensor                                | ---   | 4001     | 12.00           | 4000             | 6.00            |
| Ceiling Mount Occupancy Sensor                             | ---   | 4003     | 36.00           | 4002             | 18.00           |
| Photocells   | ---   | 4005     | 12.00           | 4004             | 6.00            |

### Definitions:

CFL – Compact Fluorescent Lamp  
 HBF – High Ballast Factor  
 HID – High Intensity Discharge  
 HO – High Output

HPS – High Pressure Sodium  
 LEC – Light Emitting Capacitor  
 LED – Light Emitting Diode  
 MH – Metal Halide

RLO – Reduced Light Output  
 VHO – Very High Output

SUPER T8 systems must meet the following CEE specifications:

- This specification applies to systems using 4' 32 watt T8 lamps. Lamps must produce at least 3100 initial lumens; color-rendering index (CRI) ≥ 80; mean lumens per watt ≥ 90 for instant-start ballasts or ≥ 88 for programmed rapid-start ballasts; lamp life ≥ 24,000 hours (at 3 hours/start); and lumen maintenance ≥ 94% or minimum mean lumens of 2900.
- Ballasts must have a ballast efficacy factor (BEF) equal to or greater than the factors shown in the table below; ballast power factor ≥ 0.90; and total harmonic distortion ≤ 20%. (BF=Ballast Factor)

| INSTANT START BALLAST (BEF) |                 |                          |                  |
|-----------------------------|-----------------|--------------------------|------------------|
| Lamps                       | Low (BF ≤ 0.85) | Medium (0.85 < BF ≤ 1.0) | High (BF ≥ 1.01) |
| 1                           | 3.08            | 3.11                     | 3.03             |
| 2                           | 1.60            | 1.58                     | 1.55             |
| 3                           | 1.04            | 1.05                     | 1.04             |
| 4                           | 0.79            | 0.80                     | 0.77             |
| 6                           | N/A             | N/A                      | 0.52             |

| PROGRAMMED RAPID START BALLAST (BEF) |                 |                          |                  |
|--------------------------------------|-----------------|--------------------------|------------------|
| Lamps                                | Low (BF ≤ 0.85) | Medium (0.85 < BF ≤ 1.0) | High (BF ≥ 1.01) |
| 1                                    | 2.84            | 2.84                     | 2.95             |
| 2                                    | 1.48            | 1.47                     | 1.51             |
| 3                                    | 0.97            | 1.00                     | 1.00             |
| 4                                    | 0.76            | 0.75                     | 0.75             |
| 6                                    | N/A             | N/A                      | 0.50             |