



## IES INDOOR REPORT

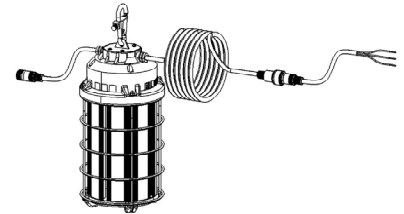
PHOTOMETRIC FILENAME : 15739 TIGER XL 150-WATT TEMPORARY LED LUMINAIRE.IES

### DESCRIPTION INFORMATION (From Photometric File)

IESNA:LM-63-2002  
[TESTLAB] JRLITE  
[TESTDATE] 2022-01-23  
[ISSUEDATE] 2022-02-21 16:07:35  
[NEARFIELD]  
[LAMPPOSITION] 0,0  
[OTHER] EVERFINE GO-2000B\_V1 SYSTEM  
[MANUFAC] ENGINEERED PRODUCTS CO.  
[LUMCAT] 15739

### CHARACTERISTICS

|                                 |                    |
|---------------------------------|--------------------|
| Lumens Per Lamp                 | N.A. (absolute)    |
| Total Lamp Lumens               | N.A. (absolute)    |
| Luminaire Lumens                | 21685              |
| Total Luminaire Efficiency      | N.A.               |
| Luminaire Efficacy Rating (LER) | 146                |
| Total Luminaire Watts           | 148.955            |
| Ballast Factor                  | 1.00               |
| CIE Type                        | General Diffuse    |
| Spacing Criterion (0-180)       | N.A.               |
| Spacing Criterion (90-270)      | N.A.               |
| Spacing Criterion (Diagonal)    | N.A.               |
| Basic Luminous Shape            | Circular w/ Sides  |
| Luminous Length (0-180)         | 0.45 ft (Diameter) |
| Luminous Width (90-270)         | 0.45 ft (Diameter) |
| Luminous Height                 | 0.58 ft            |



### LUMINANCE DATA (cd/sq.m)

| Angle In<br>Degrees | Average<br>0-Deg | Average<br>45-Deg | Average<br>90-Deg |
|---------------------|------------------|-------------------|-------------------|
| 45                  | 57855            | 58366             | 58680             |
| 55                  | 63359            | 64833             | 63954             |
| 65                  | 67402            | 70019             | 67975             |
| 75                  | 71094            | 75457             | 72963             |
| 85                  | 76987            | 82225             | 78016             |

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PHOTOMETRIC FILENAME : 15739 TIGER XL 150-WATT TEMPORARY LED LUMINAIRE.IES

## CANDELA TABULATION

|           | <b>0</b> | <b>15</b> | <b>30</b> | <b>45</b> | <b>60</b> | <b>75</b> | <b>90</b> | <b>105</b> | <b>120</b> | <b>135</b> |
|-----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|
| <b>0</b>  | 659.09   | 659.09    | 659.09    | 659.09    | 659.09    | 659.09    | 659.09    | 659.09     | 659.09     | 659.09     |
| <b>1</b>  | 663.01   | 660.32    | 660.80    | 658.30    | 661.56    | 663.58    | 665.24    | 665.13     | 662.99     | 664.03     |
| <b>2</b>  | 647.92   | 654.18    | 663.27    | 657.64    | 657.99    | 664.26    | 678.27    | 677.08     | 666.54     | 665.52     |
| <b>3</b>  | 653.71   | 657.40    | 661.55    | 666.65    | 674.74    | 672.51    | 707.07    | 702.46     | 682.66     | 679.38     |
| <b>4</b>  | 657.49   | 672.95    | 673.44    | 689.74    | 703.80    | 691.35    | 721.17    | 713.05     | 695.54     | 698.24     |
| <b>5</b>  | 661.28   | 674.03    | 682.24    | 692.38    | 715.21    | 705.21    | 725.80    | 714.36     | 704.14     | 707.42     |
| <b>6</b>  | 669.13   | 676.46    | 688.79    | 699.12    | 717.02    | 713.67    | 733.29    | 715.54     | 706.75     | 705.54     |
| <b>7</b>  | 668.27   | 684.10    | 696.48    | 701.14    | 722.63    | 725.57    | 743.77    | 714.32     | 705.03     | 710.53     |
| <b>8</b>  | 669.95   | 691.13    | 703.47    | 696.69    | 728.40    | 733.32    | 752.04    | 713.47     | 701.94     | 719.90     |
| <b>9</b>  | 675.02   | 694.97    | 709.60    | 699.98    | 733.16    | 744.63    | 760.33    | 712.34     | 705.99     | 732.14     |
| <b>10</b> | 683.05   | 698.15    | 717.58    | 704.70    | 738.02    | 754.94    | 767.94    | 717.49     | 712.39     | 740.96     |
| <b>11</b> | 698.14   | 702.29    | 726.02    | 713.63    | 745.07    | 767.37    | 780.03    | 728.32     | 724.29     | 746.38     |
| <b>12</b> | 716.29   | 714.55    | 737.06    | 728.91    | 756.67    | 785.76    | 801.87    | 747.33     | 745.35     | 764.94     |
| <b>13</b> | 739.70   | 731.21    | 754.29    | 747.38    | 778.39    | 811.99    | 829.78    | 773.83     | 774.14     | 791.32     |
| <b>14</b> | 769.35   | 756.40    | 778.26    | 770.54    | 805.71    | 842.46    | 853.49    | 806.91     | 802.13     | 818.95     |
| <b>15</b> | 799.63   | 782.50    | 806.07    | 798.58    | 831.40    | 871.20    | 878.38    | 839.31     | 828.32     | 844.22     |
| <b>16</b> | 833.99   | 809.95    | 830.20    | 828.15    | 858.68    | 895.08    | 903.59    | 873.12     | 854.15     | 867.77     |
| <b>17</b> | 869.82   | 842.93    | 851.45    | 864.84    | 891.03    | 920.33    | 926.76    | 903.34     | 882.41     | 892.95     |
| <b>18</b> | 902.70   | 874.16    | 877.65    | 896.10    | 919.41    | 948.09    | 944.78    | 935.32     | 904.19     | 915.62     |
| <b>19</b> | 930.49   | 904.86    | 902.62    | 922.75    | 945.01    | 968.84    | 962.67    | 962.88     | 926.25     | 935.62     |
| <b>20</b> | 955.47   | 934.20    | 926.84    | 947.69    | 969.29    | 988.15    | 978.73    | 983.05     | 943.77     | 946.65     |
| <b>21</b> | 975.64   | 958.82    | 947.53    | 968.69    | 991.99    | 1003.43   | 987.45    | 995.07     | 956.28     | 955.64     |
| <b>22</b> | 987.04   | 976.31    | 962.68    | 985.45    | 1007.51   | 1012.46   | 993.61    | 1011.01    | 960.89     | 959.99     |
| <b>23</b> | 1000.49  | 994.75    | 971.32    | 999.25    | 1021.39   | 1019.54   | 1007.25   | 1021.92    | 973.10     | 973.59     |
| <b>24</b> | 1014.12  | 1011.55   | 986.44    | 1014.26   | 1035.47   | 1034.50   | 1020.47   | 1032.46    | 986.76     | 987.88     |
| <b>25</b> | 1027.03  | 1027.76   | 1002.43   | 1026.73   | 1048.93   | 1052.83   | 1042.48   | 1047.21    | 1005.32    | 1012.65    |
| <b>26</b> | 1044.09  | 1046.40   | 1020.22   | 1037.58   | 1070.23   | 1071.42   | 1061.21   | 1066.15    | 1030.58    | 1041.11    |
| <b>27</b> | 1070.00  | 1073.97   | 1040.55   | 1054.14   | 1086.97   | 1093.71   | 1086.97   | 1097.28    | 1058.10    | 1077.05    |
| <b>28</b> | 1101.64  | 1107.48   | 1066.74   | 1076.48   | 1107.68   | 1116.48   | 1119.16   | 1134.71    | 1092.22    | 1122.74    |
| <b>29</b> | 1134.07  | 1148.07   | 1097.65   | 1106.96   | 1132.29   | 1143.64   | 1153.48   | 1174.11    | 1130.29    | 1171.91    |
| <b>30</b> | 1169.21  | 1183.91   | 1130.69   | 1138.81   | 1162.48   | 1177.44   | 1187.69   | 1212.62    | 1174.69    | 1222.85    |
| <b>31</b> | 1203.26  | 1218.99   | 1163.02   | 1172.42   | 1193.08   | 1212.39   | 1220.49   | 1248.49    | 1220.87    | 1274.20    |
| <b>32</b> | 1239.03  | 1253.07   | 1196.70   | 1211.02   | 1221.38   | 1246.70   | 1253.65   | 1286.36    | 1263.92    | 1321.28    |
| <b>33</b> | 1276.46  | 1287.81   | 1235.99   | 1248.84   | 1251.28   | 1277.90   | 1289.76   | 1327.44    | 1303.86    | 1369.17    |
| <b>34</b> | 1310.48  | 1321.79   | 1275.41   | 1289.15   | 1288.53   | 1306.57   | 1317.97   | 1363.78    | 1340.89    | 1413.01    |
| <b>35</b> | 1336.75  | 1352.09   | 1310.28   | 1330.87   | 1323.73   | 1341.26   | 1343.51   | 1391.60    | 1378.19    | 1445.11    |
| <b>36</b> | 1359.74  | 1377.60   | 1347.46   | 1360.82   | 1354.43   | 1372.54   | 1365.73   | 1414.29    | 1414.88    | 1471.43    |
| <b>37</b> | 1385.96  | 1401.75   | 1390.28   | 1384.22   | 1375.91   | 1397.11   | 1388.40   | 1440.26    | 1447.56    | 1506.10    |
| <b>38</b> | 1407.82  | 1423.54   | 1425.87   | 1407.38   | 1403.48   | 1417.98   | 1410.92   | 1470.33    | 1477.44    | 1548.37    |
| <b>39</b> | 1427.62  | 1445.55   | 1453.99   | 1435.31   | 1437.45   | 1445.25   | 1439.23   | 1503.26    | 1511.84    | 1589.24    |
| <b>40</b> | 1453.68  | 1473.29   | 1480.99   | 1464.51   | 1473.29   | 1478.74   | 1477.84   | 1537.62    | 1549.76    | 1626.56    |
| <b>41</b> | 1488.46  | 1507.29   | 1515.61   | 1498.10   | 1505.40   | 1513.30   | 1509.27   | 1564.93    | 1586.98    | 1662.61    |
| <b>42</b> | 1520.26  | 1536.10   | 1545.39   | 1531.47   | 1537.75   | 1544.74   | 1532.99   | 1587.11    | 1614.23    | 1694.65    |
| <b>43</b> | 1544.61  | 1558.05   | 1569.78   | 1560.17   | 1568.14   | 1567.66   | 1559.25   | 1610.27    | 1634.34    | 1723.17    |
| <b>44</b> | 1570.72  | 1586.32   | 1592.71   | 1588.06   | 1595.72   | 1585.94   | 1591.10   | 1638.70    | 1653.08    | 1752.38    |
| <b>45</b> | 1597.93  | 1618.38   | 1612.65   | 1612.04   | 1619.69   | 1605.13   | 1620.72   | 1669.04    | 1674.99    | 1778.57    |
| <b>46</b> | 1618.06  | 1646.84   | 1630.43   | 1631.19   | 1641.82   | 1625.76   | 1646.09   | 1695.29    | 1703.83    | 1804.90    |
| <b>47</b> | 1634.92  | 1673.81   | 1651.49   | 1649.56   | 1659.63   | 1652.25   | 1669.33   | 1714.72    | 1740.79    | 1829.54    |
| <b>48</b> | 1655.78  | 1698.28   | 1682.52   | 1667.46   | 1676.04   | 1680.97   | 1691.57   | 1729.87    | 1777.21    | 1859.23    |
| <b>49</b> | 1676.36  | 1718.96   | 1715.34   | 1684.24   | 1696.42   | 1707.66   | 1711.01   | 1744.26    | 1811.19    | 1896.97    |
| <b>50</b> | 1697.43  | 1741.19   | 1742.04   | 1706.50   | 1720.35   | 1733.79   | 1731.37   | 1763.59    | 1846.83    | 1937.63    |
| <b>51</b> | 1722.04  | 1762.86   | 1767.97   | 1733.84   | 1749.53   | 1759.51   | 1747.88   | 1788.51    | 1880.56    | 1979.16    |
| <b>52</b> | 1743.95  | 1784.05   | 1799.10   | 1765.55   | 1786.20   | 1783.87   | 1766.99   | 1813.93    | 1909.45    | 2015.36    |
| <b>53</b> | 1764.31  | 1806.88   | 1823.51   | 1798.12   | 1811.12   | 1801.32   | 1787.21   | 1832.80    | 1931.64    | 2044.43    |

**IES INDOOR REPORT**

**PHOTOMETRIC FILENAME : 15739 TIGER XL 150-WATT TEMPORARY LED LUMINAIRE.IES**

**CANDELA TABULATION - (Cont.)**

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 54  | 1784.21 | 1826.02 | 1844.59 | 1822.20 | 1828.06 | 1813.38 | 1801.46 | 1847.84 | 1956.57 | 2065.89 |
| 55  | 1797.13 | 1838.89 | 1863.11 | 1838.92 | 1839.89 | 1826.93 | 1813.99 | 1859.59 | 1985.67 | 2084.75 |
| 56  | 1809.52 | 1854.77 | 1879.42 | 1854.36 | 1848.24 | 1845.00 | 1828.94 | 1873.22 | 2010.91 | 2105.00 |
| 57  | 1823.09 | 1868.21 | 1900.12 | 1865.21 | 1859.13 | 1859.56 | 1839.56 | 1891.58 | 2042.08 | 2130.71 |
| 58  | 1837.45 | 1884.34 | 1922.68 | 1882.37 | 1872.39 | 1877.28 | 1849.18 | 1911.95 | 2072.25 | 2154.68 |
| 59  | 1858.58 | 1901.13 | 1937.51 | 1903.93 | 1885.85 | 1889.72 | 1855.60 | 1929.76 | 2092.82 | 2174.79 |
| 60  | 1870.55 | 1915.08 | 1951.52 | 1921.48 | 1897.86 | 1895.61 | 1862.29 | 1943.32 | 2112.79 | 2191.05 |
| 61  | 1878.80 | 1926.29 | 1964.99 | 1936.75 | 1910.71 | 1902.23 | 1876.59 | 1952.22 | 2129.11 | 2205.22 |
| 62  | 1882.72 | 1937.82 | 1977.59 | 1947.04 | 1919.92 | 1909.13 | 1889.18 | 1963.75 | 2149.05 | 2223.17 |
| 63  | 1888.43 | 1947.16 | 1994.38 | 1958.08 | 1928.47 | 1916.05 | 1899.70 | 1969.52 | 2176.71 | 2244.53 |
| 64  | 1899.28 | 1951.51 | 2006.07 | 1971.11 | 1937.79 | 1925.04 | 1907.02 | 1980.40 | 2194.66 | 2257.32 |
| 65  | 1903.90 | 1956.86 | 2015.62 | 1977.82 | 1944.89 | 1929.56 | 1920.07 | 1988.92 | 2210.39 | 2269.81 |
| 66  | 1909.57 | 1965.80 | 2025.99 | 1982.72 | 1952.40 | 1933.25 | 1926.54 | 1997.81 | 2222.98 | 2283.81 |
| 67  | 1915.81 | 1974.00 | 2035.19 | 1991.50 | 1958.86 | 1938.39 | 1927.00 | 1995.98 | 2224.58 | 2300.08 |
| 68  | 1919.71 | 1981.03 | 2047.41 | 2003.82 | 1965.93 | 1942.90 | 1933.11 | 1996.91 | 2227.98 | 2312.93 |
| 69  | 1920.42 | 1976.12 | 2051.86 | 2015.35 | 1966.39 | 1945.14 | 1946.92 | 2004.73 | 2241.54 | 2326.32 |
| 70  | 1924.42 | 1980.09 | 2058.76 | 2021.11 | 1973.22 | 1951.79 | 1965.16 | 2022.88 | 2260.53 | 2337.40 |
| 71  | 1933.96 | 1990.60 | 2066.97 | 2032.76 | 1984.43 | 1968.32 | 1968.60 | 2026.00 | 2269.07 | 2348.01 |
| 72  | 1939.56 | 1999.69 | 2076.18 | 2044.77 | 1989.18 | 1974.08 | 1970.59 | 2022.83 | 2271.28 | 2355.90 |
| 73  | 1937.33 | 2000.45 | 2081.84 | 2054.08 | 1990.92 | 1979.32 | 1977.32 | 2024.48 | 2278.33 | 2364.01 |
| 74  | 1938.53 | 2003.23 | 2089.92 | 2056.06 | 1991.61 | 1982.32 | 1981.08 | 2027.75 | 2282.66 | 2369.04 |
| 75  | 1938.83 | 2007.24 | 2097.58 | 2057.81 | 1992.85 | 1991.38 | 1989.78 | 2032.32 | 2292.81 | 2376.79 |
| 76  | 1944.84 | 2011.87 | 2105.23 | 2060.21 | 1997.56 | 1997.58 | 1996.30 | 2039.71 | 2300.50 | 2381.64 |
| 77  | 1945.36 | 2015.20 | 2113.51 | 2066.14 | 2005.88 | 2008.54 | 2001.20 | 2042.98 | 2306.16 | 2392.42 |
| 78  | 1949.58 | 2016.47 | 2118.14 | 2071.09 | 2013.64 | 2009.73 | 2001.87 | 2045.70 | 2310.64 | 2401.52 |
| 79  | 1949.68 | 2021.31 | 2121.78 | 2072.92 | 2014.79 | 2011.26 | 2001.36 | 2046.96 | 2315.54 | 2407.50 |
| 80  | 1951.82 | 2022.31 | 2125.75 | 2078.09 | 2016.14 | 2013.09 | 2001.28 | 2048.49 | 2317.00 | 2412.84 |
| 81  | 1952.97 | 2021.94 | 2128.99 | 2079.91 | 2020.69 | 2010.84 | 1998.89 | 2051.42 | 2317.54 | 2418.34 |
| 82  | 1954.38 | 2024.21 | 2133.07 | 2083.11 | 2022.98 | 2010.47 | 1996.66 | 2053.69 | 2320.68 | 2426.49 |
| 83  | 1957.20 | 2027.49 | 2135.29 | 2089.30 | 2025.18 | 2013.17 | 1992.75 | 2056.00 | 2325.69 | 2434.25 |
| 84  | 1960.21 | 2030.14 | 2139.57 | 2092.78 | 2026.99 | 2013.78 | 1989.79 | 2056.25 | 2327.74 | 2438.15 |
| 85  | 1960.64 | 2031.76 | 2142.93 | 2094.02 | 2029.08 | 2013.21 | 1986.84 | 2057.10 | 2330.00 | 2442.23 |
| 86  | 1959.36 | 2030.86 | 2142.47 | 2095.08 | 2029.78 | 2012.24 | 1984.17 | 2056.71 | 2331.88 | 2447.66 |
| 87  | 1958.84 | 2030.11 | 2142.00 | 2094.75 | 2028.50 | 2009.01 | 1980.54 | 2054.52 | 2329.63 | 2448.45 |
| 88  | 1956.92 | 2027.56 | 2141.53 | 2094.85 | 2025.97 | 2005.16 | 1978.08 | 2051.75 | 2329.31 | 2447.10 |
| 89  | 1954.20 | 2025.41 | 2141.07 | 2093.19 | 2022.75 | 2000.98 | 1974.12 | 2049.93 | 2325.83 | 2445.80 |
| 90  | 1952.54 | 2023.01 | 2140.60 | 2088.98 | 2022.05 | 1997.90 | 1976.31 | 2050.03 | 2325.01 | 2447.19 |
| 91  | 1952.13 | 2024.93 | 2144.74 | 2088.52 | 2023.55 | 1998.23 | 1976.90 | 2051.94 | 2326.98 | 2449.34 |
| 92  | 1952.86 | 2026.57 | 2146.53 | 2093.34 | 2025.02 | 1997.06 | 1979.47 | 2054.59 | 2328.02 | 2451.89 |
| 93  | 1954.21 | 2027.93 | 2149.35 | 2094.54 | 2028.11 | 1998.95 | 1982.53 | 2056.80 | 2330.52 | 2454.62 |
| 94  | 1955.75 | 2029.76 | 2152.86 | 2096.24 | 2030.22 | 1996.88 | 1985.04 | 2059.41 | 2333.76 | 2458.92 |
| 95  | 1957.78 | 2033.08 | 2153.90 | 2099.11 | 2032.97 | 1996.52 | 1988.23 | 2064.13 | 2337.43 | 2464.68 |
| 96  | 1957.02 | 2033.95 | 2155.71 | 2100.09 | 2032.95 | 1994.75 | 1987.76 | 2064.46 | 2340.09 | 2468.39 |
| 97  | 1954.54 | 2031.45 | 2152.03 | 2097.48 | 2032.00 | 1990.99 | 1986.02 | 2063.17 | 2337.72 | 2470.61 |
| 98  | 1950.41 | 2028.29 | 2146.55 | 2094.15 | 2030.03 | 1984.68 | 1981.65 | 2062.82 | 2335.83 | 2470.47 |
| 99  | 1948.46 | 2024.48 | 2142.90 | 2089.63 | 2024.92 | 1979.47 | 1976.62 | 2057.94 | 2331.84 | 2467.20 |
| 100 | 1941.75 | 2019.27 | 2140.34 | 2085.04 | 2019.39 | 1973.08 | 1968.57 | 2051.05 | 2325.53 | 2463.74 |
| 101 | 1932.80 | 2013.10 | 2136.49 | 2079.04 | 2014.63 | 1967.07 | 1951.18 | 2043.47 | 2318.33 | 2458.37 |
| 102 | 1925.84 | 2006.70 | 2130.06 | 2072.87 | 2007.19 | 1959.09 | 1902.74 | 2035.93 | 2310.77 | 2449.77 |
| 103 | 1916.16 | 2000.04 | 2121.74 | 2065.07 | 1999.56 | 1950.99 | 1857.05 | 2027.22 | 2301.20 | 2439.12 |
| 104 | 1910.21 | 1994.88 | 2115.82 | 2057.02 | 1993.94 | 1941.09 | 1811.31 | 2019.40 | 2293.36 | 2427.72 |
| 105 | 1907.17 | 1988.83 | 2107.06 | 2046.19 | 1988.95 | 1930.90 | 1761.23 | 2011.64 | 2284.06 | 2416.42 |
| 106 | 1897.60 | 1984.09 | 2096.89 | 2037.24 | 1983.88 | 1920.27 | 1695.01 | 2005.36 | 2273.97 | 2406.06 |
| 107 | 1891.42 | 1980.44 | 2084.72 | 2032.96 | 1979.07 | 1909.70 | 1632.39 | 1998.40 | 2263.97 | 2396.13 |
| 108 | 1878.49 | 1974.03 | 2074.26 | 2024.45 | 1973.20 | 1899.46 | 1565.32 | 1991.10 | 2247.92 | 2387.43 |
| 109 | 1847.46 | 1954.28 | 2062.82 | 2012.13 | 1965.75 | 1889.15 | 1483.54 | 1980.26 | 2236.31 | 2377.80 |

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**CANDELA TABULATION - (Cont.)**

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 110 | 1808.97 | 1920.63 | 2051.42 | 2002.99 | 1955.49 | 1879.93 | 1395.99 | 1960.36 | 2222.52 | 2368.26 |
| 111 | 1766.01 | 1883.15 | 2040.02 | 1995.35 | 1945.42 | 1871.32 | 1309.68 | 1927.96 | 2212.96 | 2357.77 |
| 112 | 1714.85 | 1843.56 | 2025.98 | 1979.56 | 1934.01 | 1861.17 | 1251.00 | 1890.57 | 2199.81 | 2344.74 |
| 113 | 1658.94 | 1800.24 | 2007.49 | 1961.27 | 1919.06 | 1847.68 | 1193.79 | 1855.44 | 2186.93 | 2329.55 |
| 114 | 1598.64 | 1754.06 | 1981.93 | 1945.86 | 1901.11 | 1830.13 | 1138.03 | 1815.90 | 2173.20 | 2313.84 |
| 115 | 1544.54 | 1715.25 | 1955.23 | 1925.22 | 1880.94 | 1811.37 | 1085.68 | 1777.38 | 2153.54 | 2295.75 |
| 116 | 1488.48 | 1671.37 | 1924.25 | 1897.76 | 1862.37 | 1787.83 | 1022.83 | 1731.17 | 2130.24 | 2273.09 |
| 117 | 1424.25 | 1625.32 | 1896.33 | 1870.97 | 1841.08 | 1763.17 | 964.38  | 1693.11 | 2102.30 | 2248.38 |
| 118 | 1361.78 | 1575.79 | 1866.47 | 1844.14 | 1815.79 | 1738.51 | 912.74  | 1651.41 | 2075.35 | 2223.63 |
| 119 | 1300.79 | 1524.61 | 1840.00 | 1818.89 | 1788.56 | 1713.81 | 876.20  | 1611.97 | 2042.53 | 2194.73 |
| 120 | 1240.44 | 1472.49 | 1816.26 | 1793.96 | 1763.75 | 1691.21 | 857.67  | 1564.59 | 2010.16 | 2168.21 |
| 121 | 1182.57 | 1423.87 | 1790.70 | 1767.53 | 1739.82 | 1670.68 | 839.00  | 1518.09 | 1980.74 | 2137.49 |
| 122 | 1128.10 | 1382.52 | 1760.19 | 1743.49 | 1716.57 | 1650.00 | 817.59  | 1469.19 | 1951.60 | 2108.37 |
| 123 | 1073.16 | 1336.81 | 1727.60 | 1715.88 | 1691.64 | 1625.93 | 797.73  | 1425.42 | 1922.72 | 2077.01 |
| 124 | 1017.09 | 1286.57 | 1692.24 | 1685.59 | 1670.00 | 1597.03 | 785.48  | 1383.67 | 1891.53 | 2045.63 |
| 125 | 961.69  | 1231.52 | 1657.69 | 1655.23 | 1644.87 | 1568.80 | 780.68  | 1343.56 | 1854.56 | 2010.87 |
| 126 | 916.41  | 1179.41 | 1622.65 | 1623.21 | 1615.28 | 1540.01 | 783.34  | 1299.43 | 1817.64 | 1975.46 |
| 127 | 879.89  | 1147.28 | 1588.89 | 1593.90 | 1584.25 | 1510.67 | 790.17  | 1258.12 | 1779.72 | 1935.38 |
| 128 | 849.29  | 1123.05 | 1555.85 | 1566.82 | 1553.89 | 1482.95 | 797.42  | 1209.38 | 1742.67 | 1896.77 |
| 129 | 817.94  | 1099.04 | 1522.45 | 1538.86 | 1524.19 | 1455.02 | 802.79  | 1163.15 | 1703.44 | 1860.83 |
| 130 | 786.01  | 1073.61 | 1485.07 | 1506.38 | 1494.50 | 1427.81 | 801.22  | 1122.21 | 1668.63 | 1820.92 |
| 131 | 756.72  | 1045.54 | 1441.92 | 1476.35 | 1466.31 | 1400.30 | 792.30  | 1086.65 | 1634.18 | 1778.33 |
| 132 | 734.70  | 1012.23 | 1395.62 | 1444.26 | 1436.97 | 1364.76 | 781.35  | 1063.10 | 1597.52 | 1737.68 |
| 133 | 715.01  | 978.51  | 1352.26 | 1408.88 | 1403.60 | 1328.76 | 771.67  | 1041.23 | 1552.50 | 1698.90 |
| 134 | 696.14  | 945.79  | 1310.05 | 1374.01 | 1370.23 | 1296.24 | 760.68  | 1012.80 | 1506.71 | 1660.71 |
| 135 | 677.89  | 912.43  | 1269.26 | 1339.24 | 1335.51 | 1264.39 | 742.13  | 981.11  | 1458.26 | 1619.93 |
| 136 | 656.45  | 875.92  | 1227.19 | 1301.76 | 1298.72 | 1225.31 | 721.73  | 948.34  | 1411.40 | 1575.98 |
| 137 | 633.06  | 838.26  | 1182.86 | 1263.17 | 1261.34 | 1193.06 | 701.11  | 916.84  | 1367.24 | 1529.07 |
| 138 | 612.12  | 797.78  | 1138.62 | 1226.27 | 1226.47 | 1159.42 | 681.31  | 891.25  | 1323.45 | 1481.92 |
| 139 | 594.42  | 756.48  | 1094.78 | 1189.38 | 1192.75 | 1120.96 | 664.12  | 864.08  | 1278.11 | 1435.89 |
| 140 | 578.03  | 710.23  | 1053.41 | 1148.60 | 1153.44 | 1082.52 | 644.36  | 831.15  | 1229.06 | 1395.61 |
| 141 | 559.26  | 663.38  | 1011.67 | 1110.08 | 1113.79 | 1046.50 | 621.40  | 796.34  | 1175.63 | 1355.10 |
| 142 | 539.33  | 617.04  | 965.84  | 1068.63 | 1073.76 | 1011.07 | 598.16  | 762.18  | 1128.78 | 1305.19 |
| 143 | 523.26  | 572.70  | 917.99  | 1029.95 | 1038.63 | 973.54  | 574.69  | 728.54  | 1089.75 | 1250.14 |
| 144 | 506.78  | 531.41  | 868.95  | 989.74  | 999.93  | 933.05  | 551.06  | 693.84  | 1043.58 | 1199.65 |
| 145 | 482.50  | 492.87  | 824.32  | 945.65  | 958.11  | 892.96  | 527.88  | 655.08  | 995.49  | 1153.31 |
| 146 | 452.22  | 454.40  | 782.26  | 900.47  | 915.98  | 855.07  | 500.09  | 618.48  | 946.10  | 1101.72 |
| 147 | 423.68  | 411.78  | 738.16  | 858.57  | 877.14  | 817.14  | 476.72  | 581.62  | 895.77  | 1052.55 |
| 148 | 397.18  | 374.85  | 698.58  | 814.14  | 836.50  | 775.21  | 452.56  | 546.05  | 842.11  | 1002.17 |
| 149 | 367.50  | 341.42  | 660.79  | 769.58  | 791.69  | 737.42  | 427.50  | 506.49  | 791.01  | 951.05  |
| 150 | 337.11  | 315.70  | 629.53  | 727.78  | 748.30  | 698.84  | 402.74  | 471.80  | 743.04  | 894.52  |
| 151 | 309.82  | 290.00  | 595.12  | 688.07  | 705.76  | 660.20  | 379.41  | 441.05  | 694.84  | 841.07  |
| 152 | 284.85  | 265.95  | 560.24  | 644.69  | 662.17  | 620.50  | 353.11  | 405.09  | 650.61  | 787.73  |
| 153 | 264.22  | 247.16  | 526.43  | 598.55  | 617.55  | 581.49  | 327.39  | 367.72  | 605.97  | 734.84  |
| 154 | 245.79  | 232.74  | 489.82  | 555.85  | 576.79  | 538.35  | 303.57  | 337.75  | 564.39  | 681.44  |
| 155 | 224.97  | 222.95  | 450.44  | 515.00  | 535.50  | 496.85  | 279.78  | 316.27  | 520.33  | 629.17  |
| 156 | 197.43  | 210.12  | 414.27  | 476.50  | 493.04  | 456.31  | 259.86  | 287.51  | 475.90  | 578.48  |
| 157 | 170.83  | 191.89  | 377.25  | 436.60  | 452.02  | 417.55  | 241.89  | 256.50  | 432.52  | 532.14  |
| 158 | 145.81  | 171.41  | 342.06  | 396.38  | 412.25  | 377.61  | 223.98  | 237.60  | 394.27  | 485.72  |
| 159 | 120.82  | 148.20  | 305.50  | 365.24  | 375.62  | 343.57  | 205.62  | 214.53  | 357.44  | 439.13  |
| 160 | 100.58  | 128.98  | 270.88  | 333.88  | 344.12  | 310.07  | 188.30  | 195.80  | 322.32  | 397.33  |
| 161 | 93.50   | 116.06  | 241.45  | 303.46  | 310.04  | 276.61  | 173.16  | 180.21  | 287.21  | 356.81  |
| 162 | 93.08   | 104.49  | 211.81  | 273.08  | 279.88  | 246.19  | 158.32  | 165.63  | 252.21  | 316.40  |
| 163 | 87.92   | 90.41   | 181.65  | 247.39  | 249.40  | 217.93  | 143.70  | 151.47  | 217.22  | 273.52  |
| 164 | 85.08   | 76.75   | 155.47  | 226.83  | 219.03  | 195.27  | 128.04  | 137.32  | 193.34  | 230.68  |
| 165 | 81.41   | 68.17   | 129.34  | 206.88  | 192.01  | 171.87  | 113.25  | 124.77  | 170.83  | 196.55  |

# IES INDOOR REPORT

PHOTOMETRIC FILENAME : 15739 TIGER XL 150-WATT TEMPORARY LED LUMINAIRE.IES

## CANDELA TABULATION - (Cont.)

|     |       |       |        |        |        |        |        |        |        |        |
|-----|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|
| 166 | 81.95 | 62.86 | 105.60 | 183.57 | 169.50 | 145.81 | 101.50 | 109.36 | 150.08 | 160.76 |
| 167 | 85.69 | 62.53 | 86.78  | 158.61 | 148.49 | 121.40 | 90.97  | 97.93  | 129.39 | 134.64 |
| 168 | 89.14 | 63.91 | 75.27  | 135.34 | 127.50 | 104.41 | 81.20  | 87.53  | 108.77 | 109.15 |
| 169 | 88.66 | 66.03 | 68.79  | 118.26 | 109.85 | 92.82  | 74.82  | 79.97  | 89.58  | 90.47  |
| 170 | 81.17 | 64.60 | 65.56  | 101.75 | 93.93  | 80.70  | 71.37  | 73.75  | 75.79  | 78.92  |
| 171 | 74.07 | 64.87 | 65.16  | 89.20  | 82.04  | 70.71  | 67.58  | 70.04  | 66.09  | 69.48  |
| 172 | 64.44 | 64.94 | 65.78  | 77.35  | 71.15  | 66.09  | 66.10  | 65.54  | 55.79  | 59.23  |
| 173 | 55.07 | 61.75 | 66.84  | 63.78  | 60.60  | 58.68  | 60.97  | 57.27  | 50.74  | 54.15  |
| 174 | 50.24 | 52.52 | 62.02  | 54.27  | 53.20  | 53.99  | 46.78  | 49.46  | 48.65  | 49.74  |
| 175 | 47.78 | 46.91 | 45.47  | 50.10  | 49.16  | 49.95  | 31.72  | 39.65  | 48.18  | 48.72  |
| 176 | 43.41 | 38.62 | 32.66  | 41.20  | 41.55  | 40.55  | 28.36  | 30.49  | 38.97  | 41.71  |
| 177 | 33.02 | 30.28 | 29.18  | 30.44  | 30.25  | 29.11  | 27.84  | 27.78  | 29.07  | 30.00  |
| 178 | 27.89 | 28.07 | 28.94  | 29.49  | 29.04  | 28.29  | 27.57  | 27.34  | 28.02  | 28.31  |
| 179 | 27.78 | 28.08 | 28.93  | 29.41  | 28.96  | 28.14  | 27.57  | 27.28  | 27.88  | 28.35  |
| 180 | 27.86 | 27.86 | 27.86  | 27.86  | 27.86  | 27.86  | 27.86  | 27.86  | 27.86  | 27.86  |

## Vert. Angles Horizontal Angles

|    | <u>150</u> | <u>165</u> | <u>180</u> | <u>195</u> | <u>210</u> | <u>225</u> | <u>240</u> | <u>255</u> | <u>270</u> | <u>285</u> |
|----|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| 0  | 659.09     | 659.09     | 659.09     | 659.09     | 659.09     | 659.09     | 659.09     | 659.09     | 659.09     | 659.09     |
| 1  | 662.19     | 663.95     | 661.24     | 662.68     | 663.15     | 660.62     | 659.53     | 658.05     | 640.26     | 648.91     |
| 2  | 664.24     | 668.65     | 668.50     | 667.58     | 665.77     | 665.50     | 659.20     | 654.94     | 640.38     | 648.04     |
| 3  | 681.50     | 679.39     | 674.20     | 675.65     | 674.16     | 672.99     | 664.80     | 658.79     | 649.55     | 650.37     |
| 4  | 704.83     | 697.00     | 696.20     | 701.44     | 687.21     | 687.74     | 679.33     | 663.87     | 646.27     | 647.72     |
| 5  | 715.47     | 711.74     | 719.13     | 721.51     | 700.45     | 700.05     | 693.49     | 670.01     | 647.41     | 665.29     |
| 6  | 715.50     | 715.65     | 725.55     | 726.08     | 706.57     | 703.25     | 695.55     | 677.30     | 660.56     | 684.48     |
| 7  | 717.84     | 715.74     | 728.19     | 726.52     | 711.85     | 705.57     | 694.99     | 683.14     | 672.62     | 691.06     |
| 8  | 716.78     | 716.14     | 737.46     | 730.61     | 713.51     | 716.57     | 699.51     | 684.82     | 685.96     | 698.65     |
| 9  | 722.05     | 718.34     | 755.08     | 739.90     | 722.99     | 733.92     | 705.00     | 693.97     | 693.41     | 709.44     |
| 10 | 727.66     | 726.80     | 772.78     | 747.73     | 732.54     | 745.55     | 716.11     | 702.01     | 698.89     | 716.80     |
| 11 | 737.52     | 741.79     | 783.36     | 755.09     | 745.11     | 758.93     | 723.70     | 715.71     | 709.63     | 723.19     |
| 12 | 756.79     | 765.85     | 805.50     | 777.15     | 770.79     | 783.20     | 737.78     | 737.30     | 723.35     | 728.78     |
| 13 | 780.44     | 799.05     | 840.33     | 807.53     | 805.10     | 814.45     | 761.79     | 762.72     | 737.61     | 739.35     |
| 14 | 813.19     | 837.96     | 875.56     | 842.98     | 839.77     | 842.40     | 793.21     | 791.26     | 757.38     | 754.05     |
| 15 | 852.47     | 873.59     | 906.37     | 882.01     | 875.75     | 866.11     | 822.45     | 822.69     | 786.21     | 773.02     |
| 16 | 884.82     | 905.55     | 938.10     | 915.68     | 913.73     | 886.43     | 847.24     | 850.58     | 818.20     | 797.43     |
| 17 | 914.19     | 938.70     | 962.75     | 953.28     | 945.58     | 905.15     | 877.59     | 876.00     | 842.56     | 822.74     |
| 18 | 942.51     | 970.06     | 995.43     | 990.92     | 979.35     | 932.08     | 906.10     | 901.51     | 870.13     | 853.58     |
| 19 | 972.07     | 1001.97    | 1024.20    | 1025.58    | 1006.43    | 956.63     | 934.93     | 924.55     | 896.91     | 881.86     |
| 20 | 999.69     | 1027.58    | 1051.40    | 1063.75    | 1031.95    | 974.22     | 964.41     | 948.35     | 919.01     | 907.97     |
| 21 | 1021.83    | 1049.30    | 1077.56    | 1091.86    | 1057.27    | 994.87     | 990.26     | 968.02     | 941.34     | 934.52     |
| 22 | 1040.52    | 1067.67    | 1095.32    | 1117.63    | 1074.64    | 1017.58    | 1016.12    | 987.03     | 960.25     | 952.83     |
| 23 | 1061.37    | 1094.12    | 1120.63    | 1140.18    | 1098.79    | 1041.36    | 1043.02    | 1008.05    | 972.99     | 967.45     |
| 24 | 1080.01    | 1115.40    | 1143.61    | 1165.85    | 1121.72    | 1070.82    | 1067.77    | 1031.00    | 985.32     | 982.58     |
| 25 | 1106.84    | 1142.95    | 1178.48    | 1194.30    | 1150.97    | 1099.08    | 1091.12    | 1048.86    | 1001.65    | 1005.94    |
| 26 | 1134.27    | 1173.19    | 1207.48    | 1221.75    | 1184.42    | 1136.93    | 1118.40    | 1065.27    | 1020.60    | 1025.82    |
| 27 | 1174.03    | 1210.74    | 1243.04    | 1263.69    | 1221.28    | 1172.57    | 1152.34    | 1088.74    | 1041.15    | 1045.84    |
| 28 | 1222.75    | 1253.17    | 1291.50    | 1319.98    | 1266.95    | 1206.16    | 1191.39    | 1112.77    | 1072.50    | 1074.88    |
| 29 | 1270.94    | 1293.84    | 1339.64    | 1375.68    | 1314.38    | 1251.26    | 1236.86    | 1141.23    | 1096.68    | 1109.24    |
| 30 | 1321.84    | 1338.77    | 1388.89    | 1430.41    | 1357.88    | 1297.59    | 1277.13    | 1173.44    | 1123.47    | 1148.07    |
| 31 | 1371.65    | 1384.76    | 1438.90    | 1477.52    | 1402.34    | 1341.19    | 1317.42    | 1206.74    | 1152.15    | 1183.04    |
| 32 | 1417.61    | 1431.09    | 1484.22    | 1521.69    | 1446.07    | 1386.16    | 1359.74    | 1245.72    | 1182.02    | 1214.86    |
| 33 | 1464.46    | 1478.72    | 1532.50    | 1568.86    | 1489.96    | 1431.88    | 1403.19    | 1282.89    | 1215.40    | 1246.13    |
| 34 | 1505.90    | 1519.49    | 1574.65    | 1608.26    | 1533.22    | 1473.56    | 1442.51    | 1312.59    | 1250.10    | 1271.40    |
| 35 | 1540.69    | 1560.54    | 1615.75    | 1640.58    | 1575.12    | 1516.11    | 1483.66    | 1339.43    | 1287.30    | 1298.36    |
| 36 | 1571.59    | 1599.17    | 1648.02    | 1670.43    | 1615.86    | 1560.80    | 1522.28    | 1368.26    | 1319.34    | 1325.63    |

# IES INDOOR REPORT

PHOTOMETRIC FILENAME : 15739 TIGER XL 150-WATT TEMPORARY LED LUMINAIRE.IES

## CANDELA TABULATION - (Cont.)

|    |         |         |         |         |         |         |         |         |         |         |
|----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 37 | 1606.45 | 1631.02 | 1680.07 | 1713.11 | 1653.67 | 1601.80 | 1560.29 | 1395.08 | 1349.09 | 1357.00 |
| 38 | 1639.22 | 1658.52 | 1717.41 | 1756.29 | 1699.40 | 1638.30 | 1598.67 | 1420.81 | 1372.44 | 1388.07 |
| 39 | 1671.32 | 1685.39 | 1755.52 | 1798.24 | 1746.40 | 1680.01 | 1635.15 | 1445.99 | 1393.05 | 1417.32 |
| 40 | 1707.09 | 1726.58 | 1792.03 | 1839.90 | 1787.57 | 1731.63 | 1666.82 | 1472.95 | 1417.38 | 1449.42 |
| 41 | 1741.32 | 1767.36 | 1826.65 | 1875.78 | 1828.33 | 1782.95 | 1702.94 | 1500.88 | 1442.77 | 1486.27 |
| 42 | 1771.36 | 1798.17 | 1855.48 | 1911.10 | 1867.24 | 1821.72 | 1735.41 | 1527.03 | 1474.23 | 1519.28 |
| 43 | 1798.95 | 1825.12 | 1886.37 | 1947.76 | 1906.04 | 1851.08 | 1762.55 | 1555.85 | 1505.27 | 1543.81 |
| 44 | 1834.04 | 1858.90 | 1921.13 | 1990.16 | 1940.43 | 1881.08 | 1789.20 | 1589.80 | 1528.43 | 1563.08 |
| 45 | 1872.31 | 1900.68 | 1960.32 | 2031.48 | 1976.77 | 1914.23 | 1822.33 | 1626.42 | 1549.08 | 1584.77 |
| 46 | 1904.23 | 1945.29 | 1997.82 | 2065.50 | 2012.10 | 1947.91 | 1858.82 | 1659.99 | 1574.83 | 1613.27 |
| 47 | 1934.72 | 1992.85 | 2030.22 | 2095.19 | 2046.96 | 1976.66 | 1891.18 | 1694.43 | 1601.13 | 1642.82 |
| 48 | 1967.85 | 2038.46 | 2063.17 | 2125.58 | 2080.06 | 2009.41 | 1924.55 | 1727.47 | 1626.82 | 1671.03 |
| 49 | 2001.73 | 2071.72 | 2091.18 | 2152.94 | 2110.93 | 2046.39 | 1952.73 | 1758.93 | 1648.51 | 1694.79 |
| 50 | 2041.83 | 2097.88 | 2119.12 | 2176.05 | 2143.52 | 2082.64 | 1982.29 | 1786.93 | 1673.02 | 1715.01 |
| 51 | 2086.11 | 2118.77 | 2145.63 | 2205.87 | 2178.98 | 2116.01 | 2010.18 | 1807.59 | 1699.20 | 1729.87 |
| 52 | 2124.03 | 2137.36 | 2175.36 | 2246.96 | 2211.27 | 2152.04 | 2034.30 | 1819.78 | 1721.92 | 1747.65 |
| 53 | 2151.27 | 2161.38 | 2209.99 | 2287.32 | 2240.62 | 2187.60 | 2060.59 | 1826.61 | 1737.29 | 1770.71 |
| 54 | 2170.68 | 2189.00 | 2245.24 | 2318.26 | 2274.98 | 2216.48 | 2092.34 | 1840.91 | 1756.11 | 1795.99 |
| 55 | 2185.95 | 2217.61 | 2272.50 | 2341.08 | 2308.07 | 2247.49 | 2109.90 | 1859.43 | 1777.06 | 1816.91 |
| 56 | 2201.66 | 2243.70 | 2292.82 | 2355.58 | 2333.07 | 2276.78 | 2125.23 | 1875.29 | 1794.04 | 1833.91 |
| 57 | 2223.23 | 2266.61 | 2311.17 | 2371.58 | 2356.96 | 2302.97 | 2146.03 | 1894.77 | 1809.79 | 1845.62 |
| 58 | 2250.38 | 2289.60 | 2334.50 | 2397.20 | 2386.60 | 2327.79 | 2165.23 | 1914.84 | 1824.92 | 1855.89 |
| 59 | 2271.58 | 2314.07 | 2360.27 | 2424.75 | 2414.28 | 2346.38 | 2182.43 | 1931.39 | 1840.76 | 1868.38 |
| 60 | 2296.37 | 2335.66 | 2384.16 | 2450.68 | 2438.17 | 2358.58 | 2209.69 | 1950.65 | 1855.43 | 1884.95 |
| 61 | 2316.56 | 2354.82 | 2400.85 | 2469.53 | 2462.67 | 2371.42 | 2231.57 | 1966.41 | 1863.77 | 1898.81 |
| 62 | 2332.15 | 2370.98 | 2421.19 | 2484.34 | 2482.46 | 2385.26 | 2252.70 | 1977.77 | 1869.60 | 1910.84 |
| 63 | 2350.90 | 2385.64 | 2440.64 | 2496.20 | 2502.27 | 2401.68 | 2272.55 | 1990.59 | 1882.13 | 1919.31 |
| 64 | 2367.71 | 2400.91 | 2452.80 | 2507.91 | 2527.74 | 2418.69 | 2283.31 | 2001.02 | 1896.82 | 1931.46 |
| 65 | 2380.55 | 2414.89 | 2463.28 | 2521.09 | 2549.08 | 2427.69 | 2292.19 | 2012.16 | 1911.88 | 1937.75 |
| 66 | 2390.09 | 2429.09 | 2476.18 | 2537.58 | 2566.64 | 2443.45 | 2301.22 | 2026.16 | 1918.51 | 1943.39 |
| 67 | 2400.38 | 2438.61 | 2488.70 | 2551.92 | 2581.68 | 2461.52 | 2313.70 | 2037.50 | 1932.91 | 1954.16 |
| 68 | 2407.97 | 2443.31 | 2497.85 | 2561.13 | 2593.34 | 2481.73 | 2324.19 | 2045.22 | 1947.18 | 1966.13 |
| 69 | 2414.40 | 2447.40 | 2502.67 | 2571.93 | 2607.77 | 2496.47 | 2332.43 | 2045.51 | 1956.72 | 1973.71 |
| 70 | 2427.53 | 2457.12 | 2511.13 | 2577.46 | 2619.00 | 2506.17 | 2344.05 | 2053.20 | 1961.21 | 1973.25 |
| 71 | 2442.98 | 2470.83 | 2524.06 | 2591.88 | 2635.26 | 2516.62 | 2358.18 | 2062.85 | 1972.44 | 1978.71 |
| 72 | 2455.28 | 2484.03 | 2539.61 | 2605.38 | 2650.43 | 2528.90 | 2371.29 | 2079.27 | 1988.32 | 1992.74 |
| 73 | 2457.68 | 2486.75 | 2544.47 | 2613.30 | 2667.62 | 2540.32 | 2374.37 | 2083.75 | 2004.62 | 2005.96 |
| 74 | 2461.90 | 2496.89 | 2551.60 | 2620.55 | 2680.51 | 2548.66 | 2378.99 | 2087.26 | 2008.08 | 2003.72 |
| 75 | 2463.03 | 2503.74 | 2556.37 | 2625.89 | 2690.50 | 2555.46 | 2382.27 | 2097.16 | 2016.04 | 2004.41 |
| 76 | 2469.61 | 2511.23 | 2562.05 | 2635.08 | 2703.46 | 2563.47 | 2386.67 | 2099.38 | 2023.54 | 2007.09 |
| 77 | 2481.84 | 2521.43 | 2567.86 | 2644.02 | 2713.46 | 2573.34 | 2395.21 | 2105.68 | 2026.33 | 2011.44 |
| 78 | 2491.92 | 2529.11 | 2574.41 | 2651.34 | 2725.04 | 2582.00 | 2403.49 | 2111.79 | 2032.31 | 2014.79 |
| 79 | 2500.12 | 2535.82 | 2577.87 | 2657.46 | 2732.47 | 2588.85 | 2408.87 | 2116.38 | 2036.82 | 2018.46 |
| 80 | 2506.24 | 2540.44 | 2580.55 | 2665.09 | 2740.25 | 2595.02 | 2414.57 | 2122.53 | 2037.71 | 2021.40 |
| 81 | 2512.12 | 2544.36 | 2584.47 | 2671.27 | 2749.07 | 2600.68 | 2419.48 | 2126.17 | 2035.36 | 2023.25 |
| 82 | 2516.45 | 2549.75 | 2592.45 | 2676.15 | 2755.36 | 2606.10 | 2423.66 | 2130.13 | 2028.98 | 2023.95 |
| 83 | 2522.04 | 2556.14 | 2598.04 | 2680.95 | 2761.50 | 2612.30 | 2427.54 | 2136.60 | 2024.26 | 2026.39 |
| 84 | 2530.73 | 2561.43 | 2601.13 | 2686.09 | 2763.91 | 2616.67 | 2433.55 | 2142.04 | 2013.60 | 2029.07 |
| 85 | 2535.73 | 2564.80 | 2605.64 | 2691.69 | 2768.55 | 2622.19 | 2436.85 | 2146.23 | 2004.54 | 2033.79 |
| 86 | 2536.60 | 2564.44 | 2607.03 | 2693.09 | 2772.53 | 2624.15 | 2441.67 | 2148.40 | 1999.60 | 2035.08 |
| 87 | 2534.45 | 2562.86 | 2606.06 | 2693.50 | 2772.98 | 2625.62 | 2442.82 | 2151.11 | 1997.97 | 2035.24 |
| 88 | 2532.94 | 2560.99 | 2604.99 | 2691.37 | 2772.98 | 2625.75 | 2440.50 | 2150.97 | 1996.94 | 2034.46 |
| 89 | 2532.80 | 2559.17 | 2604.29 | 2690.23 | 2772.40 | 2624.63 | 2438.39 | 2149.29 | 1995.81 | 2034.88 |
| 90 | 2530.62 | 2557.01 | 2602.61 | 2687.58 | 2770.87 | 2621.87 | 2434.39 | 2145.46 | 1993.04 | 2030.81 |
| 91 | 2530.87 | 2558.23 | 2602.96 | 2686.44 | 2770.03 | 2622.36 | 2432.06 | 2144.19 | 1988.68 | 2028.21 |
| 92 | 2533.35 | 2560.95 | 2604.16 | 2688.78 | 2770.11 | 2624.77 | 2433.12 | 2145.53 | 1985.26 | 2025.75 |

**IES INDOOR REPORT**

**PHOTOMETRIC FILENAME : 15739 TIGER XL 150-WATT TEMPORARY LED LUMINAIRE.IES**

**CANDELA TABULATION - (Cont.)**

|     |         |         |         |         |         |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 93  | 2534.96 | 2561.53 | 2605.83 | 2690.82 | 2771.81 | 2626.53 | 2433.27 | 2147.28 | 1987.19 | 2027.56 |
| 94  | 2538.37 | 2563.62 | 2609.46 | 2692.52 | 2773.43 | 2629.74 | 2436.67 | 2148.70 | 1989.58 | 2028.65 |
| 95  | 2542.08 | 2566.67 | 2612.43 | 2695.84 | 2777.39 | 2634.13 | 2440.40 | 2153.52 | 1993.64 | 2031.72 |
| 96  | 2547.50 | 2570.13 | 2616.62 | 2700.08 | 2780.51 | 2637.41 | 2443.79 | 2157.82 | 1996.16 | 2035.24 |
| 97  | 2551.11 | 2574.89 | 2619.94 | 2704.88 | 2783.84 | 2639.91 | 2447.05 | 2162.24 | 1999.56 | 2039.60 |
| 98  | 2553.10 | 2576.96 | 2624.48 | 2707.62 | 2785.68 | 2640.49 | 2448.93 | 2163.51 | 1999.21 | 2038.82 |
| 99  | 2550.82 | 2577.93 | 2624.30 | 2708.49 | 2784.96 | 2636.86 | 2446.67 | 2162.01 | 2000.04 | 2038.97 |
| 100 | 2546.78 | 2574.68 | 2623.06 | 2705.52 | 2781.15 | 2633.41 | 2444.92 | 2159.02 | 1998.37 | 2036.86 |
| 101 | 2542.04 | 2570.03 | 2618.36 | 2700.78 | 2776.31 | 2626.99 | 2438.19 | 2155.13 | 1994.98 | 2032.54 |
| 102 | 2534.13 | 2564.36 | 2614.57 | 2694.74 | 2769.31 | 2619.31 | 2431.64 | 2149.60 | 1934.70 | 2026.81 |
| 103 | 2524.27 | 2557.90 | 2607.33 | 2684.81 | 2760.73 | 2609.72 | 2420.36 | 2140.69 | 1842.25 | 2019.17 |
| 104 | 2514.66 | 2549.28 | 2597.72 | 2674.96 | 2750.01 | 2599.05 | 2407.60 | 2130.63 | 1730.90 | 2012.88 |
| 105 | 2503.39 | 2541.10 | 2588.01 | 2665.67 | 2739.28 | 2588.14 | 2396.30 | 2120.96 | 1638.58 | 2006.24 |
| 106 | 2493.40 | 2530.59 | 2578.45 | 2655.57 | 2728.20 | 2578.16 | 2386.56 | 2112.60 | 1532.52 | 1997.70 |
| 107 | 2483.14 | 2519.18 | 2567.58 | 2644.60 | 2714.80 | 2565.75 | 2375.59 | 2105.46 | 1432.71 | 1990.48 |
| 108 | 2473.05 | 2507.66 | 2555.35 | 2634.24 | 2700.45 | 2551.53 | 2364.42 | 2098.28 | 1333.66 | 1985.38 |
| 109 | 2463.49 | 2494.50 | 2542.14 | 2623.88 | 2686.08 | 2534.43 | 2355.75 | 2089.13 | 1255.27 | 1980.51 |
| 110 | 2454.24 | 2479.13 | 2527.80 | 2614.14 | 2671.25 | 2518.54 | 2348.63 | 2078.62 | 1177.08 | 1974.34 |
| 111 | 2444.23 | 2464.70 | 2501.30 | 2603.29 | 2653.93 | 2502.60 | 2341.69 | 2069.17 | 1098.27 | 1967.80 |
| 112 | 2431.57 | 2450.45 | 2482.42 | 2588.94 | 2634.66 | 2487.00 | 2331.08 | 2060.40 | 1034.68 | 1958.27 |
| 113 | 2417.82 | 2437.71 | 2394.83 | 2572.43 | 2616.53 | 2471.62 | 2318.09 | 2048.94 | 995.59  | 1946.46 |
| 114 | 2402.05 | 2425.50 | 2304.09 | 2554.67 | 2600.06 | 2455.24 | 2301.86 | 2035.77 | 971.79  | 1930.48 |
| 115 | 2386.38 | 2411.66 | 2213.97 | 2535.44 | 2581.73 | 2436.33 | 2284.95 | 2016.48 | 954.89  | 1907.49 |
| 116 | 2369.44 | 2395.32 | 2122.75 | 2517.15 | 2562.31 | 2413.81 | 2263.81 | 1994.05 | 945.33  | 1878.17 |
| 117 | 2349.26 | 2375.53 | 2030.43 | 2493.38 | 2540.49 | 2389.98 | 2243.43 | 1969.47 | 944.17  | 1843.87 |
| 118 | 2324.96 | 2354.98 | 1970.70 | 2465.51 | 2515.91 | 2362.71 | 2221.89 | 1943.13 | 950.27  | 1805.44 |
| 119 | 2298.77 | 2331.00 | 1864.66 | 2432.51 | 2489.14 | 2333.68 | 2200.62 | 1913.69 | 957.25  | 1763.14 |
| 120 | 2274.13 | 2304.56 | 1761.73 | 2394.19 | 2462.71 | 2305.53 | 2174.54 | 1891.06 | 965.81  | 1720.77 |
| 121 | 2245.87 | 2274.05 | 1667.16 | 2352.23 | 2434.40 | 2274.58 | 2146.58 | 1860.25 | 973.16  | 1676.24 |
| 122 | 2216.77 | 2241.98 | 1570.05 | 2306.92 | 2405.39 | 2247.59 | 2116.81 | 1835.54 | 983.29  | 1629.80 |
| 123 | 2187.81 | 2213.05 | 1457.89 | 2260.47 | 2373.55 | 2219.96 | 2090.67 | 1805.27 | 984.59  | 1589.38 |
| 124 | 2161.00 | 2186.79 | 1397.21 | 2210.47 | 2339.28 | 2187.90 | 2062.90 | 1774.11 | 978.98  | 1543.38 |
| 125 | 2135.70 | 2157.01 | 1286.05 | 2162.79 | 2303.78 | 2153.22 | 2035.05 | 1740.54 | 968.41  | 1502.40 |
| 126 | 2105.06 | 2122.92 | 1177.52 | 2121.09 | 2269.05 | 2117.06 | 2005.80 | 1707.39 | 952.84  | 1457.30 |
| 127 | 2068.94 | 2084.28 | 1064.47 | 2082.64 | 2232.22 | 2076.96 | 1970.39 | 1670.37 | 936.20  | 1409.27 |
| 128 | 2033.78 | 2043.53 | 967.39  | 2034.84 | 2193.57 | 2037.67 | 1930.20 | 1635.61 | 920.38  | 1360.44 |
| 129 | 1993.80 | 1999.78 | 900.69  | 1990.10 | 2152.43 | 1996.38 | 1887.00 | 1595.51 | 904.64  | 1310.38 |
| 130 | 1954.47 | 1950.77 | 885.29  | 1940.80 | 2114.65 | 1956.86 | 1849.33 | 1556.02 | 888.84  | 1265.36 |
| 131 | 1913.93 | 1891.81 | 869.63  | 1890.21 | 2076.04 | 1918.25 | 1811.61 | 1515.53 | 873.21  | 1214.85 |
| 132 | 1869.48 | 1832.53 | 851.59  | 1840.85 | 2034.26 | 1875.45 | 1774.72 | 1473.80 | 854.27  | 1170.31 |
| 133 | 1827.09 | 1773.58 | 830.97  | 1788.58 | 1988.22 | 1830.43 | 1737.25 | 1422.31 | 833.10  | 1127.45 |
| 134 | 1787.99 | 1707.55 | 810.90  | 1734.94 | 1943.48 | 1785.72 | 1696.52 | 1370.73 | 812.36  | 1078.40 |
| 135 | 1747.23 | 1637.01 | 789.35  | 1685.77 | 1894.06 | 1735.36 | 1650.14 | 1319.54 | 793.30  | 1035.34 |
| 136 | 1703.39 | 1563.50 | 767.06  | 1634.12 | 1842.76 | 1687.86 | 1603.16 | 1266.55 | 775.11  | 996.53  |
| 137 | 1654.41 | 1485.18 | 747.76  | 1574.42 | 1789.20 | 1639.21 | 1558.09 | 1210.36 | 756.25  | 968.97  |
| 138 | 1602.87 | 1405.58 | 729.95  | 1516.62 | 1733.76 | 1591.73 | 1508.88 | 1154.53 | 736.99  | 944.01  |
| 139 | 1553.17 | 1331.43 | 709.97  | 1460.41 | 1680.64 | 1541.39 | 1459.05 | 1101.74 | 717.11  | 920.50  |
| 140 | 1507.30 | 1267.93 | 687.47  | 1404.25 | 1629.15 | 1491.46 | 1409.42 | 1044.80 | 695.03  | 895.57  |
| 141 | 1462.78 | 1192.81 | 665.29  | 1355.95 | 1573.93 | 1442.22 | 1357.36 | 990.59  | 675.95  | 869.74  |
| 142 | 1413.86 | 1109.53 | 645.95  | 1306.72 | 1520.03 | 1389.53 | 1303.57 | 938.03  | 659.10  | 843.25  |
| 143 | 1363.42 | 1028.14 | 624.71  | 1256.47 | 1464.43 | 1333.27 | 1253.79 | 888.45  | 637.96  | 817.35  |
| 144 | 1308.36 | 953.64  | 599.11  | 1208.85 | 1403.51 | 1279.84 | 1200.55 | 831.95  | 616.88  | 793.96  |
| 145 | 1255.50 | 879.20  | 575.82  | 1161.42 | 1347.10 | 1224.41 | 1150.75 | 772.37  | 597.54  | 770.52  |
| 146 | 1202.66 | 809.93  | 552.82  | 1119.16 | 1287.72 | 1168.30 | 1098.96 | 721.11  | 574.11  | 740.91  |
| 147 | 1146.86 | 739.47  | 530.70  | 1078.56 | 1223.06 | 1113.02 | 1043.27 | 670.03  | 549.24  | 711.47  |
| 148 | 1092.57 | 658.76  | 507.12  | 1033.27 | 1163.48 | 1055.34 | 989.74  | 614.70  | 525.14  | 683.76  |

# IES INDOOR REPORT

PHOTOMETRIC FILENAME : 15739 TIGER XL 150-WATT TEMPORARY LED LUMINAIRE.IES

## CANDELA TABULATION - (Cont.)

|     |         |        |        |        |         |        |        |        |        |        |
|-----|---------|--------|--------|--------|---------|--------|--------|--------|--------|--------|
| 149 | 1032.59 | 582.63 | 483.56 | 990.41 | 1105.84 | 999.37 | 928.46 | 558.54 | 500.48 | 659.74 |
| 150 | 970.44  | 529.19 | 461.39 | 947.90 | 1046.46 | 937.09 | 864.84 | 511.35 | 477.67 | 628.70 |
| 151 | 904.46  | 484.12 | 434.36 | 900.36 | 983.01  | 872.96 | 802.43 | 465.10 | 454.67 | 597.03 |
| 152 | 842.37  | 437.79 | 408.23 | 848.67 | 925.27  | 809.32 | 742.59 | 422.02 | 430.59 | 569.32 |
| 153 | 776.65  | 400.46 | 382.37 | 804.73 | 862.18  | 743.33 | 682.03 | 389.79 | 409.47 | 539.46 |
| 154 | 703.59  | 375.75 | 356.61 | 757.11 | 793.48  | 681.02 | 618.04 | 362.48 | 385.64 | 507.96 |
| 155 | 633.70  | 357.58 | 332.16 | 703.79 | 732.01  | 621.09 | 551.85 | 337.18 | 362.22 | 479.29 |
| 156 | 573.09  | 336.88 | 306.24 | 656.37 | 671.32  | 556.09 | 495.22 | 314.48 | 340.44 | 447.63 |
| 157 | 509.84  | 317.45 | 280.32 | 608.55 | 610.53  | 504.48 | 442.19 | 288.88 | 317.66 | 415.97 |
| 158 | 446.37  | 291.38 | 253.81 | 556.68 | 550.73  | 456.53 | 390.86 | 264.78 | 296.11 | 383.24 |
| 159 | 387.40  | 267.12 | 226.06 | 500.91 | 493.31  | 413.87 | 347.28 | 239.33 | 275.19 | 351.58 |
| 160 | 335.12  | 246.76 | 203.35 | 453.70 | 444.02  | 378.44 | 315.84 | 224.10 | 253.72 | 319.35 |
| 161 | 282.94  | 226.83 | 182.94 | 405.37 | 404.06  | 340.03 | 284.44 | 209.22 | 235.61 | 287.13 |
| 162 | 239.12  | 207.79 | 163.85 | 362.61 | 366.25  | 303.16 | 256.52 | 192.76 | 217.76 | 256.64 |
| 163 | 204.60  | 183.20 | 149.81 | 326.04 | 325.20  | 262.22 | 226.53 | 173.11 | 197.50 | 223.53 |
| 164 | 178.86  | 163.23 | 136.91 | 289.03 | 284.23  | 225.90 | 198.22 | 152.08 | 179.24 | 188.06 |
| 165 | 156.66  | 150.58 | 126.01 | 252.07 | 249.84  | 199.41 | 166.08 | 139.02 | 166.94 | 156.30 |
| 166 | 141.71  | 138.01 | 117.66 | 222.80 | 223.68  | 182.43 | 148.49 | 136.19 | 154.90 | 131.95 |
| 167 | 126.86  | 125.53 | 109.26 | 195.00 | 198.99  | 163.23 | 142.30 | 136.65 | 141.93 | 115.24 |
| 168 | 112.85  | 110.50 | 103.60 | 173.44 | 179.52  | 138.90 | 136.71 | 124.18 | 127.16 | 104.65 |
| 169 | 96.82   | 93.91  | 95.38  | 146.46 | 146.27  | 117.81 | 114.36 | 105.45 | 108.07 | 94.24  |
| 170 | 84.52   | 81.97  | 89.20  | 119.44 | 123.63  | 106.69 | 99.28  | 87.35  | 95.68  | 86.31  |
| 171 | 74.79   | 69.94  | 87.11  | 105.83 | 109.81  | 95.60  | 94.21  | 79.94  | 84.18  | 78.62  |
| 172 | 64.37   | 62.03  | 80.92  | 97.39  | 99.69   | 86.03  | 87.43  | 68.44  | 75.33  | 71.91  |
| 173 | 56.37   | 56.56  | 77.41  | 85.12  | 88.26   | 80.41  | 69.87  | 61.14  | 63.59  | 67.67  |
| 174 | 51.22   | 50.36  | 74.87  | 77.58  | 79.41   | 70.58  | 53.51  | 55.61  | 52.71  | 63.99  |
| 175 | 48.83   | 49.00  | 65.04  | 71.43  | 77.60   | 49.54  | 42.23  | 44.97  | 46.73  | 51.93  |
| 176 | 42.83   | 42.08  | 49.94  | 63.36  | 62.18   | 37.75  | 37.77  | 39.24  | 38.04  | 40.41  |
| 177 | 30.55   | 34.43  | 35.81  | 39.81  | 37.79   | 30.50  | 30.66  | 33.45  | 34.86  | 33.60  |
| 178 | 28.31   | 28.45  | 28.38  | 28.56  | 29.56   | 29.24  | 28.89  | 29.02  | 28.92  | 28.12  |
| 179 | 28.15   | 27.97  | 28.13  | 28.21  | 29.01   | 29.28  | 28.82  | 27.99  | 27.42  | 27.68  |
| 180 | 27.86   | 27.86  | 27.86  | 27.86  | 27.86   | 27.86  | 27.86  | 27.86  | 27.86  | 27.86  |

## Vert. Angles Horizontal Angles

|    | <u>300</u> | <u>315</u> | <u>330</u> | <u>345</u> | <u>360</u> |
|----|------------|------------|------------|------------|------------|
| 0  | 659.09     | 659.09     | 659.09     | 659.09     | 659.09     |
| 1  | 653.34     | 654.68     | 654.08     | 657.67     | 663.01     |
| 2  | 646.31     | 646.71     | 641.15     | 644.14     | 647.92     |
| 3  | 639.39     | 636.19     | 638.77     | 641.84     | 653.71     |
| 4  | 639.77     | 648.54     | 655.20     | 642.63     | 657.49     |
| 5  | 652.37     | 658.37     | 665.33     | 655.78     | 661.28     |
| 6  | 670.50     | 663.95     | 670.50     | 665.99     | 669.13     |
| 7  | 682.59     | 670.79     | 679.41     | 675.44     | 668.27     |
| 8  | 692.82     | 675.26     | 690.11     | 686.78     | 669.95     |
| 9  | 704.37     | 680.16     | 700.83     | 700.27     | 675.02     |
| 10 | 713.41     | 687.35     | 712.84     | 718.17     | 683.05     |
| 11 | 728.43     | 698.90     | 721.39     | 736.97     | 698.14     |
| 12 | 741.43     | 714.71     | 731.47     | 756.58     | 716.29     |
| 13 | 751.55     | 735.13     | 750.38     | 778.69     | 739.70     |
| 14 | 769.72     | 760.79     | 776.50     | 810.11     | 769.35     |
| 15 | 793.59     | 793.33     | 807.71     | 843.96     | 799.63     |
| 16 | 820.36     | 822.26     | 834.56     | 872.23     | 833.99     |
| 17 | 845.84     | 850.29     | 865.98     | 893.69     | 869.82     |
| 18 | 862.73     | 878.00     | 897.46     | 920.40     | 902.70     |
| 19 | 884.77     | 902.37     | 922.84     | 949.02     | 930.49     |



**IES INDOOR REPORT****PHOTOMETRIC FILENAME : 15739 TIGER XL 150-WATT TEMPORARY LED LUMINAIRE.IES****CANDELA TABULATION - (Cont.)**

|    |         |         |         |         |         |
|----|---------|---------|---------|---------|---------|
| 20 | 909.18  | 923.40  | 947.69  | 972.85  | 955.47  |
| 21 | 927.56  | 941.57  | 969.56  | 994.75  | 975.64  |
| 22 | 946.49  | 954.07  | 982.87  | 1007.60 | 987.04  |
| 23 | 957.53  | 961.17  | 996.09  | 1015.03 | 1000.49 |
| 24 | 967.79  | 969.00  | 1011.72 | 1027.84 | 1014.12 |
| 25 | 977.94  | 984.13  | 1032.70 | 1045.25 | 1027.03 |
| 26 | 998.42  | 996.27  | 1047.68 | 1066.58 | 1044.09 |
| 27 | 1018.83 | 1014.56 | 1067.88 | 1085.30 | 1070.00 |
| 28 | 1044.05 | 1046.32 | 1090.65 | 1114.51 | 1101.64 |
| 29 | 1076.34 | 1082.90 | 1120.62 | 1146.35 | 1134.07 |
| 30 | 1109.55 | 1117.10 | 1155.06 | 1176.78 | 1169.21 |
| 31 | 1143.06 | 1153.39 | 1189.88 | 1209.19 | 1203.26 |
| 32 | 1175.78 | 1193.62 | 1224.76 | 1240.20 | 1239.03 |
| 33 | 1207.20 | 1234.25 | 1260.71 | 1272.11 | 1276.46 |
| 34 | 1243.94 | 1274.35 | 1295.77 | 1303.33 | 1310.48 |
| 35 | 1277.20 | 1304.68 | 1331.89 | 1326.29 | 1336.75 |
| 36 | 1307.23 | 1332.60 | 1365.16 | 1345.81 | 1359.74 |
| 37 | 1336.60 | 1360.05 | 1394.42 | 1369.68 | 1385.96 |
| 38 | 1369.76 | 1391.78 | 1420.47 | 1396.22 | 1407.82 |
| 39 | 1402.92 | 1418.96 | 1445.49 | 1418.54 | 1427.62 |
| 40 | 1432.73 | 1446.24 | 1477.23 | 1441.31 | 1453.68 |
| 41 | 1467.76 | 1483.19 | 1509.67 | 1470.11 | 1488.46 |
| 42 | 1508.62 | 1527.16 | 1541.10 | 1496.11 | 1520.26 |
| 43 | 1548.33 | 1562.63 | 1563.17 | 1520.76 | 1544.61 |
| 44 | 1575.07 | 1591.64 | 1580.01 | 1545.80 | 1570.72 |
| 45 | 1595.49 | 1614.18 | 1590.86 | 1571.53 | 1597.93 |
| 46 | 1615.00 | 1631.67 | 1604.95 | 1591.45 | 1618.06 |
| 47 | 1633.27 | 1644.62 | 1630.12 | 1609.33 | 1634.92 |
| 48 | 1656.52 | 1658.96 | 1663.39 | 1633.52 | 1655.78 |
| 49 | 1686.67 | 1676.93 | 1690.96 | 1663.59 | 1676.36 |
| 50 | 1715.74 | 1699.09 | 1714.70 | 1691.42 | 1697.43 |
| 51 | 1740.57 | 1724.47 | 1738.97 | 1708.01 | 1722.04 |
| 52 | 1767.20 | 1751.17 | 1761.62 | 1725.33 | 1743.95 |
| 53 | 1786.11 | 1781.51 | 1781.00 | 1742.43 | 1764.31 |
| 54 | 1805.78 | 1812.86 | 1799.95 | 1751.81 | 1784.21 |
| 55 | 1825.12 | 1839.04 | 1817.38 | 1762.34 | 1797.13 |
| 56 | 1839.96 | 1861.12 | 1833.62 | 1784.11 | 1809.52 |
| 57 | 1854.20 | 1876.77 | 1844.68 | 1801.26 | 1823.09 |
| 58 | 1871.18 | 1891.30 | 1851.53 | 1818.21 | 1837.45 |
| 59 | 1893.41 | 1906.45 | 1861.37 | 1832.13 | 1858.58 |
| 60 | 1914.17 | 1921.21 | 1874.72 | 1840.95 | 1870.55 |
| 61 | 1929.38 | 1930.27 | 1889.19 | 1845.45 | 1878.80 |
| 62 | 1940.82 | 1937.19 | 1902.64 | 1851.07 | 1882.72 |
| 63 | 1951.94 | 1943.80 | 1912.95 | 1862.74 | 1888.43 |
| 64 | 1967.59 | 1953.71 | 1925.63 | 1871.89 | 1899.28 |
| 65 | 1987.38 | 1963.70 | 1932.11 | 1870.36 | 1903.90 |
| 66 | 2001.85 | 1974.74 | 1942.44 | 1876.51 | 1909.57 |
| 67 | 2014.62 | 1989.53 | 1950.47 | 1884.73 | 1915.81 |
| 68 | 2024.52 | 2009.20 | 1961.33 | 1890.99 | 1919.71 |
| 69 | 2031.08 | 2026.24 | 1965.76 | 1892.76 | 1920.42 |
| 70 | 2033.33 | 2031.46 | 1971.82 | 1894.70 | 1924.42 |
| 71 | 2045.20 | 2043.04 | 1982.15 | 1904.31 | 1933.96 |
| 72 | 2058.36 | 2055.46 | 1992.28 | 1915.54 | 1939.56 |
| 73 | 2068.77 | 2060.88 | 1990.95 | 1918.94 | 1937.33 |
| 74 | 2072.70 | 2063.67 | 1991.21 | 1922.29 | 1938.53 |
| 75 | 2079.58 | 2066.61 | 1989.54 | 1925.14 | 1938.83 |

**IES INDOOR REPORT****PHOTOMETRIC FILENAME : 15739 TIGER XL 150-WATT TEMPORARY LED LUMINAIRE.IES****CANDELA TABULATION - (Cont.)**

|     |         |         |         |         |         |
|-----|---------|---------|---------|---------|---------|
| 76  | 2085.27 | 2070.30 | 1994.78 | 1931.17 | 1944.84 |
| 77  | 2090.04 | 2074.11 | 2001.96 | 1938.68 | 1945.36 |
| 78  | 2097.27 | 2078.33 | 2006.59 | 1940.43 | 1949.58 |
| 79  | 2099.87 | 2077.70 | 2009.33 | 1941.00 | 1949.68 |
| 80  | 2103.77 | 2083.81 | 2012.17 | 1941.71 | 1951.82 |
| 81  | 2107.23 | 2088.13 | 2012.87 | 1945.60 | 1952.97 |
| 82  | 2112.26 | 2093.13 | 2016.70 | 1946.45 | 1954.38 |
| 83  | 2115.84 | 2098.22 | 2019.81 | 1947.03 | 1957.20 |
| 84  | 2119.97 | 2101.59 | 2022.43 | 1948.78 | 1960.21 |
| 85  | 2124.84 | 2102.03 | 2024.87 | 1949.40 | 1960.64 |
| 86  | 2126.69 | 2106.75 | 2026.24 | 1949.56 | 1959.36 |
| 87  | 2127.44 | 2106.76 | 2027.61 | 1949.38 | 1958.84 |
| 88  | 2129.75 | 2107.02 | 2025.49 | 1947.90 | 1956.92 |
| 89  | 2129.32 | 2104.35 | 2024.57 | 1945.07 | 1954.20 |
| 90  | 2125.79 | 2101.91 | 2021.36 | 1943.67 | 1952.54 |
| 91  | 2123.90 | 2098.94 | 2020.09 | 1945.21 | 1952.13 |
| 92  | 2125.06 | 2100.82 | 2022.27 | 1946.74 | 1952.86 |
| 93  | 2127.59 | 2103.19 | 2024.31 | 1948.33 | 1954.21 |
| 94  | 2129.81 | 2103.99 | 2027.59 | 1950.22 | 1955.75 |
| 95  | 2132.24 | 2105.29 | 2031.32 | 1953.16 | 1957.78 |
| 96  | 2135.68 | 2106.57 | 2031.64 | 1954.59 | 1957.02 |
| 97  | 2138.08 | 2104.98 | 2031.76 | 1951.87 | 1954.54 |
| 98  | 2136.03 | 2103.26 | 2029.18 | 1949.43 | 1950.41 |
| 99  | 2134.27 | 2098.60 | 2027.86 | 1946.13 | 1948.46 |
| 100 | 2131.79 | 2093.74 | 2022.47 | 1942.37 | 1941.75 |
| 101 | 2128.11 | 2090.54 | 2017.41 | 1937.32 | 1932.80 |
| 102 | 2125.05 | 2084.67 | 2012.03 | 1932.25 | 1925.84 |
| 103 | 2120.24 | 2076.38 | 2004.79 | 1925.38 | 1916.16 |
| 104 | 2112.51 | 2067.33 | 1997.42 | 1918.63 | 1910.21 |
| 105 | 2105.41 | 2061.08 | 1991.73 | 1912.44 | 1907.17 |
| 106 | 2096.95 | 2054.13 | 1986.80 | 1906.12 | 1897.60 |
| 107 | 2087.27 | 2044.88 | 1982.65 | 1898.46 | 1891.42 |
| 108 | 2078.02 | 2035.33 | 1978.90 | 1890.69 | 1878.49 |
| 109 | 2067.94 | 2024.23 | 1974.37 | 1884.46 | 1847.46 |
| 110 | 2057.46 | 2012.33 | 1968.10 | 1877.65 | 1808.97 |
| 111 | 2047.08 | 2002.28 | 1957.20 | 1871.66 | 1766.01 |
| 112 | 2038.33 | 1991.20 | 1942.33 | 1862.49 | 1714.85 |
| 113 | 2026.85 | 1978.53 | 1925.79 | 1850.01 | 1658.94 |
| 114 | 2011.75 | 1964.25 | 1909.95 | 1831.78 | 1598.64 |
| 115 | 1991.73 | 1944.97 | 1892.78 | 1812.66 | 1544.54 |
| 116 | 1968.86 | 1921.01 | 1875.31 | 1789.90 | 1488.48 |
| 117 | 1945.74 | 1895.35 | 1856.60 | 1767.36 | 1424.25 |
| 118 | 1918.74 | 1869.49 | 1834.24 | 1745.17 | 1361.78 |
| 119 | 1892.59 | 1844.47 | 1808.20 | 1724.67 | 1300.79 |
| 120 | 1866.74 | 1820.20 | 1782.05 | 1703.83 | 1240.44 |
| 121 | 1842.06 | 1797.65 | 1757.08 | 1682.91 | 1182.57 |
| 122 | 1816.72 | 1771.82 | 1734.48 | 1659.12 | 1128.10 |
| 123 | 1790.20 | 1744.99 | 1712.57 | 1635.18 | 1073.16 |
| 124 | 1759.58 | 1718.79 | 1690.57 | 1607.00 | 1017.09 |
| 125 | 1725.15 | 1688.54 | 1664.24 | 1576.85 | 961.69  |
| 126 | 1691.74 | 1656.83 | 1634.55 | 1546.65 | 916.41  |
| 127 | 1656.95 | 1626.48 | 1604.05 | 1517.65 | 879.89  |
| 128 | 1624.02 | 1597.08 | 1573.45 | 1490.25 | 849.29  |
| 129 | 1593.82 | 1567.15 | 1543.32 | 1459.64 | 817.94  |
| 130 | 1563.27 | 1534.84 | 1514.49 | 1429.44 | 786.01  |
| 131 | 1529.57 | 1500.30 | 1487.02 | 1400.17 | 756.72  |

**IES INDOOR REPORT****PHOTOMETRIC FILENAME : 15739 TIGER XL 150-WATT TEMPORARY LED LUMINAIRE.IES****CANDELA TABULATION - (Cont.)**

|     |         |         |         |         |        |
|-----|---------|---------|---------|---------|--------|
| 132 | 1495.50 | 1468.06 | 1457.55 | 1367.98 | 734.70 |
| 133 | 1454.87 | 1436.94 | 1422.45 | 1332.51 | 715.01 |
| 134 | 1414.17 | 1403.80 | 1386.39 | 1299.32 | 696.14 |
| 135 | 1377.83 | 1370.30 | 1353.12 | 1268.90 | 677.89 |
| 136 | 1343.06 | 1334.83 | 1319.48 | 1233.71 | 656.45 |
| 137 | 1307.35 | 1298.68 | 1283.66 | 1200.14 | 633.06 |
| 138 | 1266.75 | 1262.52 | 1248.15 | 1165.60 | 612.12 |
| 139 | 1223.74 | 1224.72 | 1214.44 | 1129.66 | 594.42 |
| 140 | 1179.71 | 1185.75 | 1176.36 | 1094.35 | 578.03 |
| 141 | 1136.72 | 1148.37 | 1138.58 | 1059.48 | 559.26 |
| 142 | 1091.28 | 1107.20 | 1099.85 | 1023.87 | 539.33 |
| 143 | 1043.85 | 1068.82 | 1061.05 | 987.32  | 523.26 |
| 144 | 997.01  | 1027.82 | 1016.26 | 948.40  | 506.78 |
| 145 | 949.51  | 984.19  | 964.94  | 906.07  | 482.50 |
| 146 | 900.88  | 940.67  | 913.16  | 866.91  | 452.22 |
| 147 | 856.44  | 898.07  | 866.42  | 830.51  | 423.68 |
| 148 | 817.88  | 850.49  | 819.40  | 780.67  | 397.18 |
| 149 | 769.73  | 806.07  | 767.56  | 726.23  | 367.50 |
| 150 | 724.06  | 763.59  | 717.85  | 679.88  | 337.11 |
| 151 | 680.56  | 723.95  | 671.54  | 631.66  | 309.82 |
| 152 | 635.17  | 680.56  | 621.28  | 582.67  | 284.85 |
| 153 | 587.52  | 633.23  | 577.92  | 534.72  | 264.22 |
| 154 | 546.00  | 591.54  | 536.77  | 490.36  | 245.79 |
| 155 | 502.48  | 544.47  | 489.59  | 443.30  | 224.97 |
| 156 | 461.91  | 501.69  | 441.39  | 404.57  | 197.43 |
| 157 | 424.12  | 459.25  | 396.43  | 364.95  | 170.83 |
| 158 | 390.62  | 417.79  | 353.92  | 320.13  | 145.81 |
| 159 | 357.00  | 378.98  | 319.23  | 275.34  | 120.82 |
| 160 | 331.12  | 340.13  | 292.10  | 234.57  | 100.58 |
| 161 | 300.11  | 303.78  | 268.41  | 200.71  | 93.50  |
| 162 | 273.49  | 267.48  | 241.29  | 180.22  | 93.08  |
| 163 | 249.47  | 236.98  | 216.08  | 163.70  | 87.92  |
| 164 | 226.55  | 214.88  | 193.14  | 152.82  | 85.08  |
| 165 | 205.61  | 195.50  | 172.30  | 141.86  | 81.41  |
| 166 | 182.78  | 176.36  | 151.46  | 131.94  | 81.95  |
| 167 | 160.16  | 150.86  | 130.63  | 114.56  | 85.69  |
| 168 | 134.96  | 129.13  | 115.00  | 101.67  | 89.14  |
| 169 | 115.36  | 112.74  | 103.41  | 92.14   | 88.66  |
| 170 | 99.43   | 99.93   | 90.56   | 82.41   | 81.17  |
| 171 | 86.30   | 91.52   | 79.89   | 74.28   | 74.07  |
| 172 | 74.59   | 81.84   | 73.51   | 70.91   | 64.44  |
| 173 | 68.51   | 72.78   | 69.69   | 67.30   | 55.07  |
| 174 | 62.81   | 66.89   | 66.51   | 62.91   | 50.24  |
| 175 | 58.69   | 64.03   | 65.44   | 56.96   | 47.78  |
| 176 | 48.93   | 55.24   | 55.58   | 48.75   | 43.41  |
| 177 | 33.37   | 36.20   | 35.64   | 32.99   | 33.02  |
| 178 | 27.95   | 28.76   | 28.47   | 27.90   | 27.89  |
| 179 | 27.80   | 28.43   | 28.20   | 27.88   | 27.78  |
| 180 | 27.86   | 27.86   | 27.86   | 27.86   | 27.86  |

**IES INDOOR REPORT****PHOTOMETRIC FILENAME : 15739 TIGER XL 150-WATT TEMPORARY LED LUMINAIRE.IES****ZONAL LUMEN SUMMARY**

| Zone    | Lumens   | %Lamp | %Fixt  |
|---------|----------|-------|--------|
| 0-20    | 307.40   | N.A.  | 1.40   |
| 0-30    | 805.79   | N.A.  | 3.70   |
| 0-40    | 1686.58  | N.A.  | 7.80   |
| 0-60    | 4770.36  | N.A.  | 22.00  |
| 0-80    | 9192.9   | N.A.  | 42.40  |
| 0-90    | 11629.95 | N.A.  | 53.60  |
| 10-90   | 11563.3  | N.A.  | 53.30  |
| 20-40   | 1379.18  | N.A.  | 6.40   |
| 20-50   | 2704.18  | N.A.  | 12.50  |
| 40-70   | 5181.78  | N.A.  | 23.90  |
| 60-80   | 4422.54  | N.A.  | 20.40  |
| 70-80   | 2324.54  | N.A.  | 10.70  |
| 80-90   | 2437.04  | N.A.  | 11.20  |
| 90-110  | 4745.58  | N.A.  | 21.90  |
| 90-120  | 6705.63  | N.A.  | 30.90  |
| 90-130  | 8194.88  | N.A.  | 37.80  |
| 90-150  | 9771.68  | N.A.  | 45.10  |
| 90-180  | 10054.96 | N.A.  | 46.40  |
| 110-180 | 5309.37  | N.A.  | 24.50  |
| 0-180   | 21684.91 | N.A.  | 100.00 |

Total Luminaire Efficiency = N.A. %

**ZONAL LUMEN SUMMARY**

| Zone    | Lumens  |
|---------|---------|
| 0-10    | 66.65   |
| 10-20   | 240.75  |
| 20-30   | 498.39  |
| 30-40   | 880.79  |
| 40-50   | 1325.00 |
| 50-60   | 1758.78 |
| 60-70   | 2098.00 |
| 70-80   | 2324.54 |
| 80-90   | 2437.04 |
| 90-100  | 2442.93 |
| 100-110 | 2302.65 |
| 110-120 | 1960.05 |
| 120-130 | 1489.25 |
| 130-140 | 1010.29 |
| 140-150 | 566.51  |
| 150-160 | 225.01  |
| 160-170 | 52.23   |
| 170-180 | 6.04    |

# IES INDOOR REPORT

PHOTOMETRIC FILENAME : 15739 TIGER XL 150-WATT TEMPORARY LED LUMINAIRE.IES

## COEFFICIENTS OF UTILIZATION - ZONAL CAVITY METHOD

Effective Floor Cavity Reflectance 0.20

| RC | 80  |     |     |     | 70  |     |     |     | 50 |    |    | 30 |    |    | 10 |    |    | 0  |
|----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|----|----|----|----|----|----|----|----|
| RW | 70  | 50  | 30  | 10  | 70  | 50  | 30  | 10  | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 0  |
| 0  | 108 | 108 | 108 | 108 | 100 | 100 | 100 | 100 | 85 | 85 | 85 | 72 | 72 | 72 | 59 | 59 | 59 | 54 |
| 1  | 93  | 86  | 80  | 74  | 85  | 79  | 74  | 69  | 66 | 62 | 58 | 54 | 51 | 48 | 43 | 41 | 39 | 33 |
| 2  | 82  | 72  | 63  | 56  | 75  | 66  | 58  | 52  | 55 | 49 | 44 | 45 | 40 | 36 | 35 | 31 | 28 | 23 |
| 3  | 74  | 61  | 52  | 44  | 67  | 56  | 48  | 41  | 47 | 40 | 34 | 38 | 32 | 28 | 29 | 25 | 22 | 17 |
| 4  | 67  | 53  | 43  | 36  | 61  | 49  | 40  | 33  | 40 | 33 | 28 | 32 | 27 | 22 | 25 | 21 | 17 | 13 |
| 5  | 61  | 47  | 37  | 30  | 55  | 43  | 34  | 27  | 35 | 28 | 23 | 28 | 23 | 18 | 22 | 18 | 14 | 11 |
| 6  | 55  | 41  | 32  | 25  | 50  | 38  | 29  | 23  | 31 | 24 | 19 | 25 | 20 | 15 | 19 | 15 | 12 | 9  |
| 7  | 51  | 37  | 28  | 21  | 46  | 34  | 25  | 20  | 28 | 21 | 16 | 23 | 17 | 13 | 18 | 13 | 10 | 7  |
| 8  | 47  | 33  | 24  | 18  | 43  | 30  | 22  | 17  | 25 | 19 | 14 | 20 | 15 | 11 | 16 | 12 | 8  | 6  |
| 9  | 44  | 30  | 22  | 16  | 40  | 28  | 20  | 15  | 23 | 17 | 12 | 19 | 13 | 10 | 15 | 10 | 7  | 5  |
| 10 | 41  | 27  | 19  | 14  | 37  | 25  | 18  | 13  | 21 | 15 | 11 | 17 | 12 | 9  | 13 | 9  | 6  | 4  |

# IES INDOOR REPORT

PHOTOMETRIC FILENAME : 15739 TIGER XL 150-WATT TEMPORARY LED LUMINAIRE.IES

## UGR TABLE - CORRECTED

### Reflectances

|                |    |    |    |    |    |    |    |    |    |    |
|----------------|----|----|----|----|----|----|----|----|----|----|
| Ceiling Cavity | 70 | 70 | 50 | 50 | 30 | 70 | 70 | 50 | 50 | 30 |
| Walls          | 50 | 30 | 50 | 30 | 30 | 50 | 30 | 50 | 30 | 30 |
| Floor Cavity   | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 |

### Room Size UGR Viewed Crosswise

|      |      |      |      |      |      |      |      |      |      |      |      |
|------|------|------|------|------|------|------|------|------|------|------|------|
| X=2H | Y=2H | 22.1 | 23.2 | 23.0 | 24.1 | 25.3 | 22.3 | 23.4 | 23.2 | 24.3 | 25.5 |
|      | 3H   | 25.2 | 26.2 | 26.0 | 27.1 | 28.3 | 25.3 | 26.3 | 26.2 | 27.2 | 28.5 |
|      | 4H   | 26.6 | 27.6 | 27.5 | 28.5 | 29.8 | 26.8 | 27.7 | 27.7 | 28.7 | 29.9 |
|      | 6H   | 28.1 | 29.0 | 29.0 | 30.0 | 31.2 | 28.3 | 29.2 | 29.2 | 30.1 | 31.4 |
|      | 8H   | 28.8 | 29.7 | 29.7 | 30.7 | 31.9 | 29.0 | 29.8 | 29.9 | 30.8 | 32.1 |
|      | 12H  | 29.5 | 30.3 | 30.4 | 31.3 | 32.6 | 29.7 | 30.5 | 30.6 | 31.5 | 32.7 |

### UGR Viewed Endwise

|    |     |      |      |      |      |      |      |      |      |      |      |
|----|-----|------|------|------|------|------|------|------|------|------|------|
| 4H | 2H  | 23.0 | 23.9 | 23.9 | 24.9 | 26.1 | 23.3 | 24.2 | 24.2 | 25.2 | 26.4 |
|    | 3H  | 26.2 | 27.1 | 27.1 | 28.0 | 29.3 | 26.5 | 27.3 | 27.4 | 28.3 | 29.5 |
|    | 4H  | 27.8 | 28.6 | 28.8 | 29.6 | 30.9 | 28.1 | 28.9 | 29.0 | 29.8 | 31.1 |
|    | 6H  | 29.5 | 30.2 | 30.4 | 31.2 | 32.4 | 29.7 | 30.4 | 30.6 | 31.4 | 32.6 |
|    | 8H  | 30.3 | 30.9 | 31.2 | 31.9 | 33.2 | 30.5 | 31.1 | 31.4 | 32.1 | 33.4 |
|    | 12H | 31.1 | 31.7 | 32.0 | 32.7 | 34.0 | 31.2 | 31.9 | 32.2 | 32.9 | 34.1 |

|    |     |      |      |      |      |      |      |      |      |      |      |
|----|-----|------|------|------|------|------|------|------|------|------|------|
| 8H | 4H  | 28.4 | 29.1 | 29.4 | 30.1 | 31.4 | 28.7 | 29.4 | 29.7 | 30.4 | 31.7 |
|    | 6H  | 30.3 | 30.9 | 31.3 | 31.9 | 33.2 | 30.5 | 31.1 | 31.5 | 32.1 | 33.4 |
|    | 8H  | 31.2 | 31.8 | 32.2 | 32.8 | 34.1 | 31.5 | 32.0 | 32.4 | 33.0 | 34.3 |
|    | 12H | 32.2 | 32.7 | 33.2 | 33.7 | 35.0 | 32.4 | 32.9 | 33.4 | 33.9 | 35.2 |

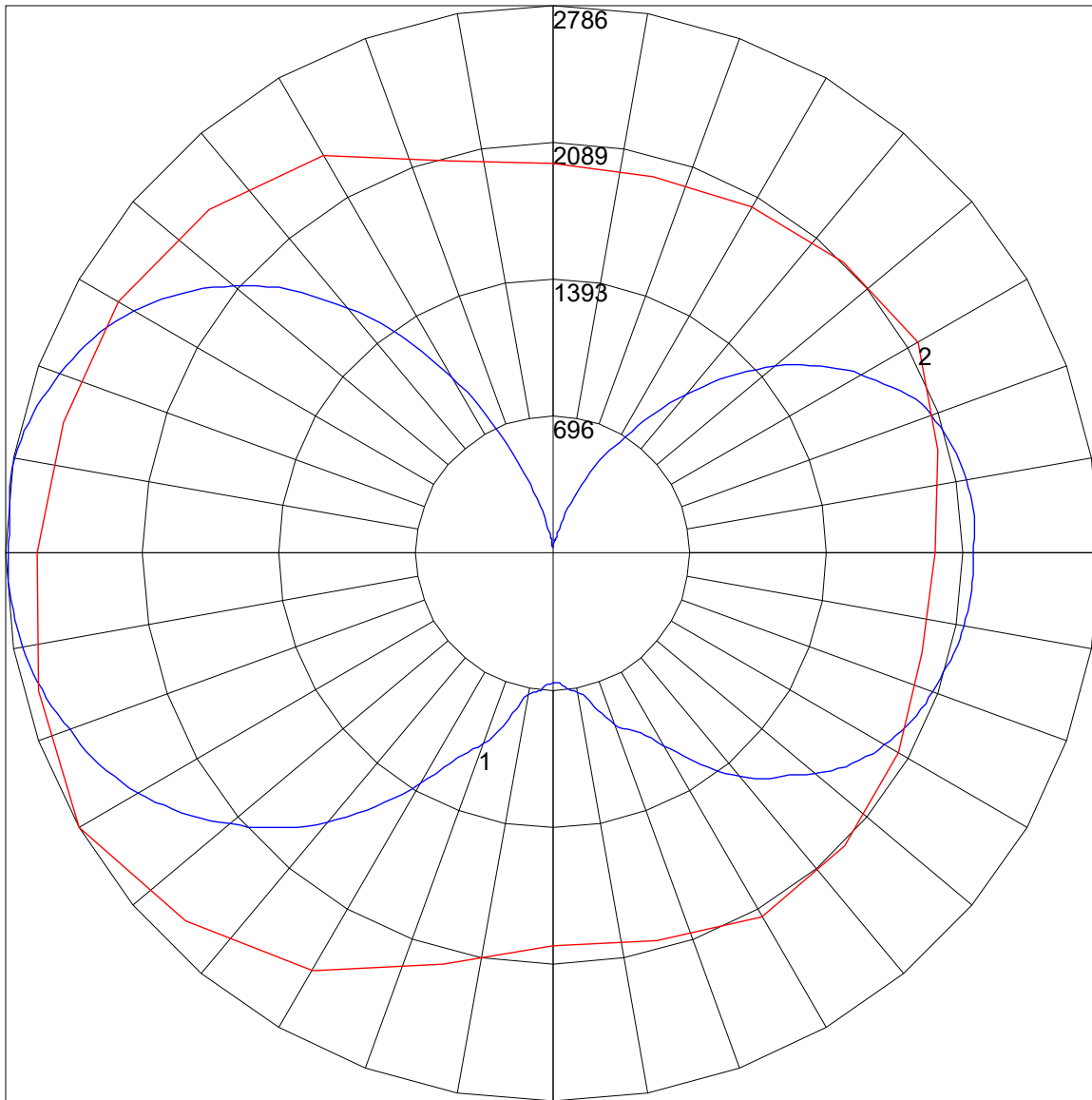
|     |    |      |      |      |      |      |      |      |      |      |      |
|-----|----|------|------|------|------|------|------|------|------|------|------|
| 12H | 4H | 28.6 | 29.2 | 29.5 | 30.2 | 31.5 | 28.9 | 29.5 | 29.8 | 30.5 | 31.8 |
|     | 6H | 30.5 | 31.0 | 31.5 | 32.0 | 33.3 | 30.8 | 31.3 | 31.8 | 32.3 | 33.6 |
|     | 8H | 31.5 | 32.0 | 32.5 | 33.0 | 34.3 | 31.8 | 32.3 | 32.8 | 33.3 | 34.6 |

Maximum UGR = 35.2

# IES INDOOR REPORT

PHOTOMETRIC FILENAME : 15739 TIGER XL 150-WATT TEMPORARY LED LUMINAIRE.IES

## POLAR GRAPH



Maximum Candela = 2785.68 Located At Horizontal Angle = 210, Vertical Angle = 98

# 1 - Vertical Plane Through Horizontal Angles (210 - 30) (Through Max. Cd.)

# 2 - Horizontal Cone Through Vertical Angle (98) (Through Max. Cd.)