



IES INDOOR REPORT

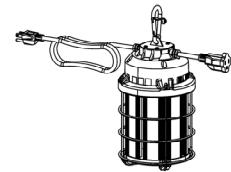
PHOTOMETRIC FILENAME : 15722 TIGERCUB LED 100-WATT TEMPORARY LED LUMINAIRE.IES

DESCRIPTION INFORMATION (From Photometric File)

IESNA:LM-63-2002
[TEST] 1
[TESTLAB] JRLITE
[TESTDATE] 2023-03-13
[ISSUEDATE] 2023-03-13 18:18:36
[NEARFIELD]
[LAMPPOSITION] 0,0
[OTHER] EVERFINE GO-2000B_V1 SYSTEM
[MANUFAC] ENGINEERED PRODUCTS CO
[LUMCAT] 15722

CHARACTERISTICS

Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	12638
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	130
Total Luminaire Watts	97.0403
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	0.40 ft



LUMINANCE DATA (cd/sq.m)

Angle In Degrees	Average 0-Deg	Average 45-Deg	Average 90-Deg
45	48118	45960	46761
55	57666	52215	57004
65	62996	51527	62958
75	72194	62322	72540
85	88963	73835	90578

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CANDELA TABULATION

	<u>0</u>	<u>15</u>	<u>30</u>	<u>45</u>	<u>60</u>	<u>75</u>	<u>90</u>	<u>105</u>	<u>120</u>	<u>135</u>
0	408.34	408.34	408.34	408.34	408.34	408.34	408.34	408.34	408.34	408.34
1	408.30	408.58	408.81	408.99	409.03	409.11	408.98	409.03	409.20	408.98
2	407.79	408.32	409.37	410.22	412.52	412.17	409.15	409.20	409.21	409.43
3	408.96	410.52	414.20	415.84	420.20	420.12	410.07	410.44	410.63	414.26
4	414.87	417.76	421.04	422.41	425.00	425.89	416.58	416.85	416.69	421.43
5	421.88	422.77	423.69	427.49	428.86	428.07	424.27	425.07	423.30	424.68
6	426.79	424.08	424.61	429.81	431.66	431.97	427.88	430.97	427.88	424.93
7	429.14	426.77	429.22	432.11	433.60	438.27	430.68	434.39	431.95	428.19
8	432.59	431.45	434.26	436.62	437.72	443.21	435.87	436.32	435.78	431.92
9	434.93	435.06	439.59	440.00	443.44	449.22	441.58	439.36	438.25	437.28
10	439.89	442.72	450.69	447.02	452.10	458.97	447.88	446.45	444.18	450.57
11	447.30	451.28	464.89	459.73	461.41	470.78	456.92	453.02	453.44	466.12
12	457.04	459.89	473.02	471.64	478.25	479.97	465.80	458.68	460.73	472.14
13	468.82	473.64	492.40	482.87	488.21	492.59	474.77	475.05	476.69	493.13
14	482.75	483.55	501.64	500.77	505.13	503.24	487.65	484.09	486.54	496.39
15	496.26	499.16	516.16	515.91	522.56	521.39	500.62	501.16	506.05	519.95
16	515.45	515.90	533.39	530.10	537.49	538.68	515.93	517.02	517.92	535.03
17	531.15	528.47	545.92	550.10	550.63	554.71	530.76	533.69	537.67	547.28
18	547.49	544.80	561.20	561.80	566.05	569.16	547.64	544.60	551.28	561.08
19	564.45	560.34	571.53	574.13	580.89	582.89	563.03	562.01	562.20	569.39
20	577.49	575.32	580.67	585.81	598.86	595.49	579.10	575.84	574.50	579.51
21	591.88	598.01	596.19	605.07	620.24	610.87	591.84	595.97	587.99	595.25
22	612.75	622.42	619.25	627.55	638.62	635.81	607.05	619.80	607.67	623.39
23	635.43	642.23	647.15	657.51	654.44	661.84	628.37	639.23	629.76	649.22
24	654.65	657.60	667.31	675.12	661.75	684.48	650.93	652.45	652.59	668.52
25	675.06	667.63	679.09	688.15	676.61	699.06	674.27	660.19	670.32	674.68
26	693.75	683.43	684.43	692.91	698.46	707.89	692.59	673.43	683.81	680.51
27	706.93	703.06	694.39	702.63	726.45	717.85	707.08	696.53	693.85	692.66
28	719.20	728.98	712.44	721.05	752.55	734.26	719.19	724.87	709.39	714.58
29	735.77	755.52	736.58	742.87	769.31	758.90	733.11	752.30	726.84	741.36
30	760.25	776.57	765.50	768.26	787.80	789.01	752.96	773.34	749.43	767.86
31	789.36	800.08	799.19	798.58	809.97	822.32	779.40	792.18	777.75	800.63
32	823.01	820.69	828.84	831.91	829.83	858.18	810.67	808.38	805.84	834.69
33	858.46	836.77	854.63	861.10	847.29	888.18	844.09	823.20	833.54	860.91
34	890.05	849.28	872.75	880.35	861.92	904.54	873.51	836.06	857.09	875.00
35	908.41	859.28	880.35	887.44	876.97	910.09	896.18	850.80	874.56	879.43
36	913.72	872.12	881.84	888.04	894.61	912.71	909.61	866.00	883.96	877.39
37	915.34	893.76	881.40	885.21	913.24	916.16	916.58	884.80	888.50	872.26
38	919.84	919.15	882.97	883.25	929.80	923.55	920.86	906.77	888.84	871.11
39	928.30	943.49	885.84	884.09	944.14	936.34	928.30	930.45	889.25	873.39
40	942.47	963.46	892.37	890.46	956.72	953.37	939.09	950.33	890.87	881.09
41	959.13	978.71	905.34	903.94	967.54	977.19	953.60	967.49	899.79	893.05
42	981.08	991.36	925.00	926.44	978.61	1007.07	971.09	980.64	914.45	913.30
43	1007.98	1003.72	951.23	954.36	991.48	1036.83	990.90	989.56	933.35	936.37
44	1039.64	1016.26	984.45	989.14	1006.74	1066.02	1014.01	997.14	956.35	962.60
45	1072.71	1029.43	1016.73	1024.60	1024.49	1094.39	1042.47	1005.06	985.37	990.38
46	1105.74	1044.24	1049.28	1059.56	1044.97	1119.05	1073.66	1015.72	1016.25	1018.68
47	1138.54	1060.13	1080.32	1088.73	1065.98	1139.97	1105.29	1029.55	1048.39	1046.14
48	1168.75	1077.74	1103.71	1112.33	1089.48	1157.84	1134.98	1048.84	1077.72	1070.11
49	1195.91	1098.85	1123.93	1129.79	1114.57	1176.11	1161.50	1072.17	1101.52	1087.82
50	1217.02	1122.13	1137.85	1139.35	1138.32	1194.57	1185.46	1096.07	1121.70	1100.50
51	1233.31	1148.63	1147.26	1145.84	1161.11	1215.05	1204.71	1119.37	1134.49	1107.18
52	1246.51	1176.17	1151.41	1149.20	1181.87	1234.62	1221.86	1145.02	1142.11	1110.05
53	1258.16	1201.98	1152.64	1153.10	1197.72	1253.23	1237.23	1169.46	1147.44	1112.09

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CANDELA TABULATION - (Cont.)

54	1268.79	1223.99	1153.32	1156.66	1209.92	1270.69	1250.58	1192.87	1149.31	1114.69
55	1279.85	1239.59	1156.53	1158.86	1218.99	1287.34	1265.14	1209.61	1151.41	1117.13
56	1291.81	1247.87	1158.02	1159.24	1224.49	1300.45	1278.30	1223.32	1153.79	1118.89
57	1303.95	1250.33	1157.76	1157.92	1225.39	1309.29	1291.06	1232.80	1156.86	1119.80
58	1314.47	1248.57	1157.19	1154.95	1223.09	1313.53	1302.58	1236.97	1160.91	1119.30
59	1322.44	1245.63	1156.91	1149.22	1219.70	1314.77	1313.09	1238.18	1162.32	1115.87
60	1328.87	1244.71	1151.74	1143.71	1215.56	1314.54	1323.68	1239.09	1163.03	1109.05
61	1334.92	1241.47	1144.46	1137.44	1208.51	1313.92	1331.57	1238.36	1161.29	1101.49
62	1339.88	1237.83	1135.75	1128.01	1199.95	1314.44	1337.48	1236.12	1156.27	1093.46
63	1344.31	1232.83	1128.30	1117.30	1189.85	1314.87	1341.44	1232.74	1148.40	1085.31
64	1347.33	1226.66	1123.00	1108.11	1182.16	1313.58	1345.76	1227.44	1140.44	1075.47
65	1349.39	1219.92	1121.54	1103.72	1175.38	1313.24	1348.58	1220.61	1132.91	1069.72
66	1351.88	1214.71	1122.81	1103.86	1171.49	1313.69	1350.37	1210.91	1125.58	1067.48
67	1354.77	1210.36	1127.54	1106.84	1168.64	1313.48	1350.68	1204.21	1121.73	1066.85
68	1359.74	1208.36	1135.33	1113.98	1170.23	1316.03	1353.64	1198.89	1123.46	1070.10
69	1365.52	1210.33	1146.52	1126.44	1178.34	1323.11	1358.93	1194.92	1128.20	1077.14
70	1373.94	1217.97	1161.45	1143.30	1191.30	1333.29	1366.81	1194.55	1135.54	1087.53
71	1384.65	1229.97	1179.51	1166.73	1208.75	1348.96	1377.21	1199.15	1146.17	1100.25
72	1398.14	1245.69	1199.35	1190.24	1229.34	1366.90	1392.45	1207.97	1160.48	1116.70
73	1412.26	1263.21	1220.49	1210.42	1253.72	1386.08	1410.82	1223.23	1177.64	1135.75
74	1427.51	1286.52	1241.08	1228.69	1281.74	1405.50	1429.16	1240.79	1194.40	1153.15
75	1443.56	1315.08	1260.32	1246.17	1308.46	1426.17	1450.49	1263.03	1210.82	1167.78
76	1462.76	1344.37	1278.48	1263.27	1333.25	1448.86	1468.80	1289.22	1226.11	1181.60
77	1483.68	1369.86	1294.50	1276.40	1354.42	1468.31	1487.09	1315.63	1241.48	1195.41
78	1505.13	1391.73	1308.53	1285.65	1372.07	1486.98	1509.32	1340.24	1258.40	1211.07
79	1525.79	1411.60	1320.24	1295.01	1384.46	1505.71	1538.69	1361.81	1274.83	1224.45
80	1546.50	1427.66	1330.35	1304.30	1394.48	1524.85	1561.60	1381.44	1291.27	1235.56
81	1565.08	1438.33	1338.60	1311.03	1402.63	1539.84	1585.95	1396.97	1304.40	1244.13
82	1577.91	1443.83	1346.15	1316.13	1406.53	1551.26	1605.60	1408.31	1316.16	1251.83
83	1588.90	1448.74	1350.87	1320.27	1409.49	1560.16	1623.42	1416.51	1326.61	1258.00
84	1594.76	1451.50	1355.41	1323.55	1410.76	1565.48	1633.67	1422.52	1334.45	1261.98
85	1598.08	1452.23	1358.88	1326.33	1411.56	1567.53	1627.10	1426.28	1339.95	1264.65
86	1600.03	1452.63	1360.83	1328.92	1410.79	1569.39	1610.33	1426.20	1341.48	1265.35
87	1599.21	1452.50	1362.25	1329.15	1410.27	1569.51	1601.95	1426.14	1343.79	1266.87
88	1599.20	1451.33	1363.56	1329.77	1410.04	1570.18	1592.31	1425.64	1344.70	1267.95
89	1598.81	1451.78	1364.30	1329.99	1410.88	1570.24	1589.32	1426.03	1346.05	1269.53
90	1599.31	1452.12	1366.22	1329.75	1410.50	1570.55	1587.40	1426.37	1346.51	1269.83
91	1599.65	1452.10	1365.96	1328.33	1408.86	1567.12	1585.70	1427.32	1347.13	1271.34
92	1596.51	1450.03	1364.05	1325.78	1404.41	1561.45	1583.31	1426.54	1348.02	1271.81
93	1590.30	1445.20	1359.15	1317.58	1398.12	1551.68	1579.08	1424.91	1347.47	1270.18
94	1581.64	1438.38	1352.81	1299.85	1388.55	1537.99	1570.91	1421.42	1343.76	1266.07
95	1569.85	1430.06	1341.99	1285.68	1375.72	1520.27	1559.79	1413.95	1337.62	1260.49
96	1552.10	1417.30	1328.08	1278.62	1358.68	1500.32	1545.39	1405.14	1329.16	1252.87
97	1530.98	1399.35	1309.98	1269.19	1340.06	1477.43	1527.24	1392.68	1319.33	1240.18
98	1506.22	1378.27	1284.50	1252.20	1319.63	1453.85	1503.34	1376.71	1306.71	1232.27
99	1482.10	1358.19	1255.39	1233.52	1299.58	1433.52	1429.96	1358.97	1291.73	1219.86
100	1461.52	1337.94	1233.02	1213.25	1278.29	1418.73	1348.65	1339.59	1273.62	1202.86
101	1443.44	1316.27	1220.21	1184.74	1253.33	1405.44	1288.60	1318.63	1256.98	1186.89
102	1427.36	1294.09	1214.18	1166.17	1227.55	1395.22	1199.57	1298.94	1241.42	1172.83
103	1415.06	1270.52	1206.71	1152.27	1209.74	1387.39	1148.05	1280.89	1226.82	1158.07
104	1370.13	1249.63	1200.12	1151.86	1204.61	1383.14	1068.94	1266.06	1213.78	1143.01
105	1361.35	1239.22	1196.24	1149.06	1208.88	1380.24	1056.79	1253.54	1199.53	1131.55
106	1325.08	1243.47	1190.82	1144.94	1218.13	1377.83	988.51	1244.66	1186.76	1119.08
107	1282.60	1253.95	1180.39	1137.24	1225.25	1373.93	947.31	1238.47	1176.71	1107.53
108	1246.48	1262.57	1176.85	1131.02	1231.12	1371.77	946.25	1236.34	1169.08	1099.29
109	1249.47	1265.49	1181.57	1137.99	1235.23	1364.84	945.94	1237.05	1162.71	1091.98

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CANDELA TABULATION - (Cont.)

110	1256.63	1258.67	1192.61	1138.73	1236.52	1364.65	937.79	1240.64	1157.74	1087.25
111	1222.95	1250.16	1209.05	1147.55	1240.63	1355.04	934.18	1244.04	1153.98	1086.31
112	1185.03	1240.70	1218.49	1152.26	1245.90	1345.69	935.75	1235.55	1153.31	1086.14
113	1150.82	1225.16	1222.63	1150.36	1252.08	1334.95	936.66	1230.04	1153.22	1091.64
114	1130.98	1216.43	1222.90	1145.32	1257.77	1318.27	922.48	1222.59	1155.43	1096.12
115	1084.45	1207.59	1217.91	1153.95	1263.56	1301.48	903.70	1210.92	1157.69	1095.82
116	1033.20	1199.61	1217.35	1157.02	1259.01	1277.77	893.63	1187.32	1159.93	1092.89
117	981.20	1187.20	1211.69	1160.74	1241.19	1244.07	887.06	1169.40	1159.69	1093.77
118	931.35	1157.71	1200.25	1167.99	1219.53	1191.43	883.73	1143.58	1158.29	1093.94
119	885.45	1134.05	1191.26	1156.01	1201.37	1150.73	876.03	1133.09	1153.89	1089.91
120	864.66	1096.91	1174.45	1131.63	1182.35	1104.03	871.68	1107.45	1146.40	1083.31
121	846.42	1054.25	1151.11	1116.67	1162.25	1072.88	866.78	1091.69	1135.44	1074.89
122	823.60	1024.37	1126.29	1089.04	1140.01	1032.42	852.59	1058.77	1121.54	1065.23
123	797.03	980.62	1109.35	1068.37	1107.24	999.17	847.72	1030.18	1105.12	1048.42
124	780.07	932.68	1088.19	1052.00	1061.54	964.54	836.90	971.01	1089.37	1023.25
125	765.74	895.60	1067.87	1019.58	1023.22	919.70	833.97	929.70	1072.44	998.06
126	749.70	853.30	1053.46	996.89	983.92	868.63	826.89	886.91	1051.53	975.17
127	742.80	810.50	1026.37	968.12	945.45	821.85	808.44	853.48	1028.93	951.18
128	728.33	769.32	986.91	939.14	918.31	787.26	773.82	825.19	1001.58	930.44
129	705.46	739.80	952.70	917.31	894.75	742.61	754.78	789.81	974.20	910.73
130	664.26	718.50	907.86	879.66	858.33	717.36	754.41	761.02	944.72	882.85
131	635.56	704.90	863.73	844.03	823.15	682.27	728.98	729.89	913.48	851.63
132	603.09	686.36	836.64	797.21	802.46	638.57	707.32	699.86	881.24	816.52
133	556.00	661.69	801.40	754.43	786.22	595.84	690.18	670.73	847.50	771.83
134	526.57	643.52	773.47	719.96	770.93	575.69	670.86	636.46	810.18	734.41
135	486.12	622.90	746.86	708.92	755.03	547.93	668.07	599.50	773.11	694.97
136	451.67	611.36	724.13	693.96	729.29	521.68	653.04	571.33	738.40	665.23
137	428.06	603.82	701.33	680.88	725.81	480.65	628.42	554.39	709.17	646.35
138	401.08	589.80	675.84	665.23	721.73	439.84	610.12	541.86	679.72	631.49
139	393.90	580.09	661.83	657.08	700.10	436.63	597.79	534.02	664.40	618.40
140	380.33	562.73	649.82	650.90	657.48	430.79	608.02	525.90	656.01	603.90
141	375.45	550.72	633.82	662.41	615.71	408.87	608.51	503.99	646.79	593.95
142	351.23	534.42	623.93	666.96	601.45	381.27	576.12	470.17	638.37	585.56
143	341.07	515.61	613.39	633.11	586.97	381.24	552.46	451.26	627.03	586.72
144	311.74	499.44	582.72	605.35	543.18	377.71	556.93	440.50	611.46	583.42
145	288.29	482.37	535.11	567.62	506.28	344.20	539.61	442.93	595.94	557.58
146	253.13	465.01	496.60	509.54	483.68	310.70	493.81	437.52	570.09	526.04
147	229.28	446.99	444.41	467.81	447.82	277.37	465.74	419.86	526.46	483.51
148	207.41	416.50	414.22	435.75	410.23	265.07	444.52	384.83	481.27	439.32
149	186.35	388.10	390.40	415.83	392.57	255.73	420.30	364.03	441.25	408.53
150	176.20	360.78	364.33	389.84	386.27	253.80	398.35	345.02	407.99	379.37
151	166.63	328.70	359.20	381.23	359.62	240.62	374.22	328.20	382.26	360.78
152	155.64	310.52	340.88	380.30	330.67	232.03	359.55	302.67	360.27	338.90
153	146.80	292.40	327.71	377.46	309.89	218.19	337.39	284.62	336.86	320.53
154	138.00	279.41	302.62	350.66	288.65	198.88	314.40	271.68	316.33	310.21
155	133.80	266.71	290.95	312.23	259.16	173.12	291.41	251.50	295.81	298.45
156	127.04	263.02	276.41	273.92	230.23	153.08	267.60	243.48	275.69	270.57
157	129.77	231.39	247.03	251.23	210.19	142.83	249.66	221.16	254.53	227.85
158	128.09	212.11	228.64	225.16	193.45	126.16	226.58	188.73	222.04	211.94
159	123.75	194.08	212.23	203.82	176.25	118.88	216.84	182.80	202.53	198.79
160	121.02	182.90	203.70	184.28	163.42	113.19	198.93	168.00	187.34	177.24
161	116.89	167.50	180.99	169.45	149.48	107.80	186.53	153.64	167.04	160.39
162	111.64	157.53	163.68	156.72	135.54	101.30	172.69	134.03	156.73	145.22
163	113.65	145.35	144.07	144.23	129.10	89.99	157.99	128.50	137.51	130.06
164	107.48	138.14	124.42	116.48	107.83	81.88	145.88	121.12	122.77	100.81
165	94.02	119.85	101.03	116.82	100.79	80.25	133.83	104.80	103.37	87.80

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CANDELA TABULATION - (Cont.)

166	86.42	103.21	95.88	98.78	91.42	71.65	119.53	92.18	84.26	76.73
167	79.94	91.17	83.55	88.02	83.86	66.19	104.43	81.48	75.44	63.64
168	72.33	78.08	76.75	77.10	71.49	57.43	91.91	68.85	59.35	54.83
169	66.73	70.02	68.65	69.89	61.64	52.44	82.90	60.18	48.88	46.74
170	59.74	59.38	63.43	59.35	53.27	47.40	71.50	56.19	43.96	42.14
171	53.62	52.91	57.84	52.08	47.67	42.53	62.42	51.64	39.26	39.38
172	46.05	47.98	53.83	45.76	42.91	40.31	56.60	49.38	37.61	36.31
173	37.58	44.10	48.41	42.06	40.95	37.87	50.27	49.38	34.16	30.08
174	32.01	40.13	40.33	39.14	37.96	32.99	44.20	47.25	29.43	28.80
175	30.22	34.55	30.71	34.77	32.30	26.27	39.48	40.45	28.20	27.53
176	28.39	29.30	23.74	25.57	22.63	20.20	31.75	30.56	24.05	22.34
177	23.93	21.00	20.08	19.74	19.50	18.94	22.35	22.84	20.19	19.68
178	20.47	20.20	19.44	19.59	19.52	18.90	21.08	21.20	20.32	19.93
179	20.27	20.49	19.49	19.64	19.57	18.85	20.77	20.83	20.26	20.12
180	20.53	20.53	20.53	20.53	20.53	20.53	20.53	20.53	20.53	20.53

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	408.34	408.34	408.34	408.34	408.34	408.34	408.34	408.34	408.34	408.34
1	408.98	408.86	408.87	408.98	408.87	408.92	408.75	408.86	408.25	408.35
2	409.19	409.88	409.57	409.48	409.15	408.97	409.09	408.97	407.96	408.03
3	413.25	413.71	412.16	411.57	409.58	408.98	409.10	408.92	408.80	409.07
4	420.29	419.64	417.38	416.37	412.95	410.95	409.60	408.75	412.72	412.93
5	424.68	425.74	422.99	420.78	418.13	416.63	413.81	411.34	417.84	418.19
6	426.45	429.38	427.97	426.33	424.44	421.80	418.69	416.27	423.54	424.06
7	429.62	432.90	432.06	429.47	427.91	425.67	423.46	423.08	428.63	428.41
8	432.56	434.95	436.07	432.93	432.12	428.13	427.59	427.37	432.04	432.76
9	436.57	437.89	439.62	436.33	433.69	431.13	431.21	432.03	437.55	438.03
10	444.77	445.94	446.02	442.99	438.53	435.54	434.12	434.50	444.49	444.19
11	457.49	456.06	456.20	450.70	444.72	442.95	438.04	438.81	454.46	450.15
12	467.98	467.21	468.38	460.15	452.31	456.34	447.43	446.86	464.23	459.26
13	479.97	482.24	479.22	471.53	463.38	465.18	458.10	456.69	476.75	476.40
14	491.39	493.04	489.76	482.93	471.40	484.67	472.40	467.67	488.46	487.99
15	510.47	511.27	499.13	503.39	490.17	487.35	476.29	482.55	506.47	504.78
16	520.09	520.04	518.75	514.38	499.47	509.61	496.21	493.30	520.60	521.28
17	538.38	537.51	532.46	525.38	509.45	523.03	509.88	516.29	535.96	531.10
18	552.80	552.77	544.24	541.43	532.24	528.27	522.00	528.57	550.71	550.56
19	565.49	561.16	558.78	555.18	541.14	545.01	544.78	546.67	567.19	571.23
20	582.91	577.79	573.06	566.20	552.07	557.48	556.59	562.63	583.02	589.15
21	603.19	594.22	586.03	580.52	566.67	564.96	568.37	574.61	595.38	605.97
22	624.80	617.94	596.23	598.35	584.01	575.54	587.48	592.71	615.97	633.15
23	644.13	640.66	615.96	605.92	594.90	598.36	613.17	611.77	640.79	652.22
24	656.25	657.64	638.71	611.33	611.22	626.63	635.23	636.76	661.46	665.38
25	672.88	669.40	656.24	632.80	635.84	635.12	648.41	655.42	682.98	676.88
26	688.48	678.43	663.46	644.06	651.20	638.73	662.46	672.45	700.49	691.69
27	706.77	688.31	672.03	664.23	655.89	647.35	682.57	687.90	715.33	717.65
28	724.94	705.12	685.61	690.60	659.73	657.83	697.96	700.11	731.31	750.38
29	743.02	728.95	700.89	706.91	671.42	673.72	712.68	714.83	753.44	776.78
30	766.89	757.11	721.84	723.64	687.93	702.03	737.13	735.54	778.39	796.99
31	795.10	790.54	743.28	737.16	709.67	735.35	765.11	766.07	808.67	812.73
32	819.24	818.90	764.23	746.89	732.83	766.57	790.07	802.84	841.75	824.13
33	834.21	839.30	791.76	755.19	757.86	790.58	811.62	837.23	871.79	832.35
34	845.88	846.04	814.44	770.83	779.85	802.20	829.99	864.44	891.74	843.78
35	858.06	850.59	830.70	783.39	789.96	805.50	844.54	882.67	901.46	862.96
36	871.30	856.53	838.97	795.64	791.51	806.43	860.07	894.72	907.10	889.43

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37	883.37	863.09	851.23	809.01	789.74	808.86	877.22	903.51	913.98	916.84
38	896.82	870.71	858.63	825.00	786.97	814.21	893.75	910.11	923.92	943.49
39	908.13	881.89	858.95	843.91	784.81	820.39	905.80	917.67	938.83	966.40
40	917.94	895.29	857.22	862.51	786.78	826.68	918.13	928.74	958.66	983.91
41	928.84	909.72	862.35	882.01	796.88	837.25	930.54	947.56	980.84	999.43
42	940.62	930.50	876.75	897.08	815.61	852.75	943.80	970.62	1008.41	1017.56
43	952.50	952.41	901.27	906.15	836.53	871.90	959.51	997.17	1039.62	1032.36
44	968.40	975.23	936.80	912.47	861.55	900.64	978.04	1027.92	1072.93	1045.70
45	983.39	996.20	973.22	918.93	887.43	929.96	997.12	1055.89	1105.88	1058.24
46	1002.14	1018.45	1003.30	926.80	915.39	960.42	1015.93	1084.68	1137.77	1069.47
47	1021.77	1046.77	1028.95	936.20	943.20	986.16	1034.98	1110.77	1166.06	1084.58
48	1039.83	1068.23	1050.32	946.06	962.35	1010.34	1056.06	1134.52	1192.02	1101.44
49	1058.36	1079.35	1068.99	958.91	970.40	1031.02	1077.33	1156.78	1215.00	1125.46
50	1078.17	1088.35	1083.03	976.07	973.79	1045.61	1100.22	1177.22	1233.86	1154.45
51	1097.27	1100.78	1089.65	1002.86	976.12	1054.35	1123.00	1197.20	1250.45	1181.78
52	1117.73	1117.11	1091.02	1031.81	978.38	1059.60	1145.87	1215.38	1265.72	1205.61
53	1135.15	1144.53	1097.33	1060.51	980.32	1061.62	1167.32	1235.73	1277.46	1226.67
54	1144.96	1176.65	1111.40	1084.03	978.49	1060.68	1186.33	1254.98	1290.00	1243.70
55	1150.74	1197.03	1131.37	1100.48	974.65	1057.80	1202.92	1274.49	1300.25	1254.67
56	1157.20	1211.81	1145.57	1108.89	972.47	1054.85	1214.30	1291.08	1310.48	1259.01
57	1158.72	1226.36	1155.94	1111.99	968.08	1050.16	1222.25	1303.86	1319.42	1261.48
58	1159.48	1231.65	1164.54	1111.79	962.31	1046.07	1225.34	1314.52	1326.56	1261.39
59	1157.13	1229.05	1170.92	1110.16	957.01	1041.08	1225.48	1320.14	1331.17	1257.95
60	1152.22	1212.84	1174.70	1107.05	949.57	1035.52	1223.05	1322.15	1335.91	1254.93
61	1148.41	1189.17	1176.65	1104.90	941.51	1032.17	1221.16	1320.59	1338.30	1249.91
62	1143.67	1176.38	1175.39	1102.29	933.35	1028.60	1218.52	1317.82	1344.08	1245.88
63	1135.82	1175.58	1173.17	1098.79	925.06	1024.46	1213.54	1315.42	1348.34	1240.18
64	1124.72	1182.26	1174.85	1095.21	916.66	1021.33	1205.48	1315.23	1355.31	1235.74
65	1116.26	1189.84	1175.04	1089.23	910.39	1019.11	1196.00	1314.66	1359.97	1233.65
66	1111.24	1197.48	1177.34	1084.40	906.60	1019.26	1186.99	1315.62	1366.45	1232.02
67	1107.61	1206.19	1182.03	1080.08	904.14	1023.48	1179.93	1316.98	1371.77	1231.54
68	1103.76	1209.58	1190.41	1075.43	904.94	1030.49	1172.03	1320.77	1377.14	1233.94
69	1105.09	1208.88	1197.07	1073.93	910.87	1038.26	1168.97	1322.50	1388.49	1240.20
70	1113.61	1206.23	1200.59	1074.26	919.55	1049.52	1171.08	1327.48	1402.31	1250.18
71	1129.42	1204.07	1199.67	1077.24	928.46	1064.92	1178.55	1337.29	1420.24	1264.29
72	1145.94	1210.06	1202.53	1080.19	938.48	1082.67	1193.82	1350.94	1435.43	1281.28
73	1161.89	1221.84	1211.47	1084.82	955.63	1102.34	1212.94	1368.99	1455.15	1301.90
74	1180.93	1232.27	1222.99	1092.89	974.87	1118.21	1234.53	1389.23	1474.87	1325.56
75	1205.64	1243.31	1234.37	1104.71	986.16	1132.35	1260.39	1408.93	1492.86	1352.09
76	1228.64	1255.93	1246.35	1120.61	995.23	1146.76	1289.08	1429.35	1510.61	1375.21
77	1246.48	1268.05	1258.98	1137.44	1004.24	1159.99	1318.37	1449.67	1529.80	1397.93
78	1259.71	1284.32	1275.39	1155.74	1012.15	1171.92	1344.86	1473.15	1550.64	1418.43
79	1271.25	1301.93	1292.79	1169.45	1017.66	1182.03	1368.34	1493.26	1570.76	1435.82
80	1281.66	1315.89	1307.59	1177.38	1024.03	1190.72	1387.68	1512.17	1589.09	1450.08
81	1291.40	1325.10	1316.47	1179.36	1031.82	1199.12	1404.43	1530.55	1605.95	1459.44
82	1301.58	1334.11	1323.52	1180.05	1040.98	1206.56	1415.81	1549.11	1619.43	1465.64
83	1305.77	1346.28	1331.43	1183.02	1048.47	1213.36	1423.34	1566.37	1629.94	1469.97
84	1305.62	1356.67	1341.42	1187.83	1051.28	1218.14	1429.21	1580.35	1635.21	1472.33
85	1301.87	1361.53	1351.54	1191.02	1051.83	1221.62	1431.58	1590.74	1635.00	1473.06
86	1297.66	1359.95	1363.07	1188.86	1051.59	1224.85	1433.10	1596.30	1628.57	1472.71
87	1296.04	1352.14	1372.62	1179.90	1054.78	1227.98	1433.66	1600.70	1621.68	1471.70
88	1296.34	1349.88	1372.72	1168.53	1059.75	1231.21	1433.44	1601.86	1618.42	1470.97
89	1297.80	1355.98	1367.00	1157.35	1062.22	1233.82	1433.50	1601.37	1615.92	1470.74
90	1298.12	1357.88	1356.55	1149.95	1062.37	1237.16	1434.29	1601.59	1614.44	1470.69
91	1292.08	1351.27	1339.88	1144.88	1060.65	1240.12	1434.36	1601.98	1612.53	1470.55
92	1287.72	1341.44	1324.50	1140.12	1057.53	1243.12	1435.48	1601.48	1608.54	1467.20

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CANDELA TABULATION - (Cont.)

93	1283.35	1332.37	1314.33	1133.67	1054.07	1245.63	1435.35	1601.02	1602.74	1462.55
94	1278.21	1311.85	1302.99	1125.57	1051.40	1245.87	1434.07	1598.25	1594.12	1456.37
95	1273.71	1291.85	1277.99	1118.94	1052.79	1244.19	1429.91	1591.30	1583.04	1447.96
96	1267.12	1281.28	1259.90	1108.43	1055.97	1239.79	1424.47	1581.54	1565.99	1435.26
97	1254.35	1264.69	1238.35	1078.96	1055.35	1232.94	1415.47	1568.65	1547.42	1419.79
98	1234.30	1235.86	1213.04	1052.95	1045.96	1223.72	1404.90	1552.46	1523.41	1400.44
99	1207.93	1212.53	1191.64	1032.77	1031.54	1212.28	1390.99	1532.18	1457.12	1380.50
100	1183.40	1199.30	1164.36	1021.75	1015.39	1196.26	1372.86	1509.27	1391.84	1362.11
101	1162.75	1178.47	1159.52	1000.40	1000.24	1180.09	1353.59	1489.83	1293.77	1342.32
102	1143.78	1166.89	1148.02	978.52	984.26	1164.82	1332.97	1469.58	1245.63	1322.26
103	1129.40	1161.80	1127.91	960.68	969.96	1151.70	1313.17	1452.09	1166.52	1304.53
104	1115.00	1155.02	1096.19	958.46	954.90	1137.75	1295.16	1436.20	1108.98	1289.13
105	1099.44	1153.34	1065.09	958.78	946.35	1124.75	1277.35	1423.31	1064.43	1277.17
106	1085.05	1150.19	1061.10	956.31	939.75	1110.55	1262.00	1411.78	1025.27	1268.53
107	1078.94	1146.45	1033.34	955.33	935.95	1099.01	1250.42	1404.00	969.31	1260.63
108	1073.16	1133.63	1022.03	927.91	936.56	1089.74	1243.59	1398.35	951.66	1242.79
109	1066.90	1107.19	996.68	917.66	936.06	1082.01	1240.45	1388.71	952.56	1233.70
110	1067.47	1092.19	987.57	909.92	936.73	1075.47	1240.93	1385.97	952.69	1222.74
111	1068.24	1077.02	975.46	868.54	930.82	1069.91	1243.62	1378.90	950.62	1213.93
112	1061.76	1073.29	955.96	861.21	913.33	1067.27	1248.48	1377.71	948.14	1206.37
113	1062.80	1057.65	923.24	867.90	903.26	1069.27	1255.51	1374.43	943.53	1200.09
114	1065.57	1051.06	892.19	865.60	860.45	1073.12	1261.77	1370.11	937.11	1187.19
115	1067.78	1032.64	899.97	869.12	857.97	1078.66	1268.59	1363.02	929.33	1178.85
116	1070.49	1027.55	879.19	867.57	862.06	1082.65	1271.07	1352.35	918.90	1161.40
117	1063.31	1002.56	838.26	862.40	871.10	1085.82	1262.11	1341.34	906.30	1140.53
118	1047.28	965.14	791.61	851.01	873.15	1082.54	1254.96	1328.61	891.52	1124.85
119	1030.90	939.76	762.13	874.87	870.62	1068.97	1252.20	1309.43	875.43	1095.34
120	1012.83	903.45	717.07	870.95	856.30	1040.79	1247.26	1287.15	858.93	1066.55
121	989.43	843.35	687.43	864.05	835.76	1000.51	1240.65	1266.54	842.66	1040.90
122	969.80	792.86	661.74	844.55	814.38	980.86	1226.71	1226.93	826.49	1003.38
123	951.33	734.70	632.43	821.66	809.36	968.88	1200.45	1196.17	808.77	968.19
124	931.93	719.89	610.62	795.04	806.54	948.02	1173.01	1162.45	792.98	938.08
125	919.33	703.71	581.62	757.26	779.93	945.76	1150.56	1112.79	779.17	903.69
126	903.85	668.63	572.31	713.64	782.07	918.00	1122.04	1073.89	766.50	860.98
127	867.60	650.27	543.24	672.84	758.69	893.18	1073.51	1025.30	754.68	828.91
128	834.63	599.96	513.01	625.11	734.10	879.07	1037.99	984.89	741.56	801.73
129	809.80	581.85	474.11	595.33	738.89	850.28	982.67	946.00	724.71	777.12
130	782.10	563.11	442.82	592.80	713.85	805.27	932.42	902.40	705.81	756.08
131	749.51	529.10	423.15	593.84	681.83	783.55	871.33	870.98	683.14	735.30
132	726.78	534.23	427.97	542.22	637.67	762.94	841.21	834.77	659.58	716.76
133	706.52	499.60	388.86	507.58	612.54	736.50	794.15	802.92	637.69	699.29
134	682.46	478.91	385.21	459.95	571.35	716.02	755.93	770.94	612.70	682.16
135	647.56	427.63	359.11	451.79	569.29	691.66	718.15	742.96	589.51	665.88
136	616.23	414.29	359.13	460.38	525.15	684.76	665.19	710.79	569.08	650.20
137	592.85	376.21	350.86	421.58	504.48	641.09	665.27	677.39	550.80	638.51
138	575.08	354.22	309.35	435.01	506.19	627.46	605.18	637.71	538.48	628.59
139	562.84	337.30	268.33	467.14	513.31	588.73	622.48	598.05	529.90	616.34
140	540.36	298.44	267.88	463.67	485.37	594.96	600.17	560.91	522.34	599.91
141	512.92	311.29	252.60	462.06	459.22	564.35	606.47	525.78	511.37	580.01
142	496.45	291.67	249.61	437.44	459.96	557.76	572.17	488.24	495.04	560.36
143	471.07	296.09	227.65	418.73	487.76	555.46	586.94	448.93	477.88	543.25
144	449.13	283.17	230.11	385.80	501.28	542.56	539.86	430.02	459.64	529.77
145	429.37	275.19	223.54	372.75	495.31	539.13	525.68	391.89	436.19	521.34
146	415.30	263.16	210.46	362.91	482.72	521.38	493.01	379.38	409.89	512.01
147	377.92	238.69	199.13	343.77	454.35	489.61	470.13	353.82	380.87	495.96
148	354.16	221.64	189.48	324.66	425.10	481.70	468.28	336.00	357.25	473.33

IES INDOOR REPORT

PHOTOMETRIC FILENAME : 15722 TIGERCUB LED 100-WATT TEMPORARY LED LUMINAIRE.IES

CANDELA TABULATION - (Cont.)

149	322.34	218.81	179.62	308.53	392.49	469.31	434.14	307.01	337.48	449.73
150	290.76	201.70	168.56	296.31	364.42	433.57	414.73	280.07	319.83	423.71
151	278.32	191.93	163.61	284.77	341.60	412.53	401.43	258.47	303.87	396.25
152	253.96	181.80	159.09	277.69	326.48	390.86	378.96	252.11	290.05	371.18
153	228.02	172.72	147.03	256.11	312.70	370.87	363.06	238.24	276.09	349.38
154	195.12	158.39	144.02	234.11	298.88	353.49	343.02	215.17	261.69	330.61
155	177.67	148.12	137.98	217.90	281.51	335.45	318.59	206.72	242.70	312.24
156	161.39	137.88	132.54	203.09	262.27	319.77	304.73	190.01	224.61	293.87
157	146.28	118.94	123.72	191.55	234.04	295.39	290.83	186.48	207.31	276.90
158	134.83	103.27	118.76	182.17	217.63	269.76	273.52	184.87	193.53	260.40
159	131.23	108.37	110.30	172.98	205.30	243.83	249.51	178.65	180.31	238.24
160	117.57	101.23	103.97	161.94	192.11	223.47	225.68	171.15	166.36	221.12
161	104.37	90.53	103.28	143.21	172.94	204.18	210.11	175.10	153.68	200.30
162	95.72	89.91	97.06	124.43	153.28	182.13	193.97	164.37	142.98	175.06
163	91.10	81.12	89.95	111.54	141.31	169.61	171.35	156.20	129.77	157.42
164	78.95	73.77	86.45	104.32	130.25	155.05	154.95	145.90	114.91	143.76
165	68.16	67.13	80.61	95.39	110.46	134.63	145.53	135.58	105.31	121.98
166	64.23	64.78	74.22	82.66	95.27	115.67	127.54	117.90	96.09	105.88
167	56.46	57.26	68.87	78.35	88.54	102.16	109.29	105.23	86.06	89.88
168	51.61	55.41	64.41	70.70	78.74	90.17	97.20	96.12	76.95	78.08
169	46.64	48.54	58.07	64.79	69.24	78.63	83.12	86.53	69.92	66.35
170	42.82	45.56	52.44	59.45	62.64	69.47	72.88	75.08	62.00	57.02
171	40.09	42.33	47.61	53.97	54.79	58.40	62.20	67.43	54.79	50.80
172	34.28	38.22	44.29	47.85	44.82	49.62	52.77	58.09	48.37	45.11
173	29.89	33.69	41.54	41.42	40.07	43.82	45.26	49.71	40.33	40.94
174	28.63	30.86	37.27	35.58	36.92	38.53	40.29	41.23	33.21	36.38
175	27.32	26.96	28.51	31.97	34.52	35.06	35.40	33.28	27.95	28.91
176	22.34	21.25	22.42	26.44	30.01	30.55	31.00	29.24	22.90	21.70
177	19.73	19.45	19.75	21.55	24.73	26.43	26.34	24.53	19.40	19.09
178	20.20	19.93	19.51	19.54	20.45	21.23	21.45	20.23	19.51	19.30
179	20.55	20.53	20.59	19.71	19.87	19.97	19.68	18.85	19.68	19.63
180	20.53	20.53	20.53	20.53	20.53	20.53	20.53	20.53	20.53	20.53

Vert. Angles Horizontal Angles

	<u>300</u>	<u>315</u>	<u>330</u>	<u>345</u>	<u>360</u>
0	408.34	408.34	408.34	408.34	408.34
1	408.30	408.58	408.47	408.58	408.30
2	408.12	408.07	408.24	408.02	407.79
3	409.30	408.26	408.57	408.16	408.96
4	414.13	410.73	411.77	411.64	414.87
5	418.09	416.32	418.23	418.03	421.88
6	422.62	420.58	424.63	423.00	426.79
7	426.70	426.51	429.24	427.20	429.14
8	430.33	431.41	432.20	431.67	432.59
9	436.03	434.60	435.26	437.04	434.93
10	442.70	439.76	439.83	441.19	439.89
11	453.58	447.05	449.06	447.64	447.30
12	466.25	459.15	457.79	460.14	457.04
13	482.52	469.39	470.71	470.25	468.82
14	494.07	486.31	483.73	484.12	482.75
15	509.77	496.25	497.03	497.38	496.26
16	526.70	516.41	517.46	511.75	515.45
17	540.45	536.58	530.96	530.01	531.15
18	558.91	547.60	545.05	545.02	547.49
19	570.10	562.58	566.42	559.95	564.45

IES INDOOR REPORT**PHOTOMETRIC FILENAME : 15722 TIGERCUB LED 100-WATT TEMPORARY LED LUMINAIRE.IES****CANDELA TABULATION - (Cont.)**

20	585.34	579.91	580.22	578.37	577.49
21	598.50	590.62	593.69	589.98	591.88
22	622.34	603.86	615.62	602.81	612.75
23	641.48	629.92	640.84	625.94	635.43
24	663.75	658.60	654.22	651.89	654.65
25	681.03	672.16	664.33	672.42	675.06
26	692.92	682.69	679.45	689.29	693.75
27	704.56	693.45	701.79	705.83	706.93
28	727.07	705.22	721.70	716.40	719.20
29	752.80	722.24	746.89	730.92	735.77
30	779.07	754.24	774.43	753.65	760.25
31	809.49	794.16	800.16	787.28	789.36
32	838.51	827.14	818.36	826.89	823.01
33	857.14	851.01	831.44	861.18	858.46
34	871.80	865.36	845.98	885.06	890.05
35	879.52	869.91	862.77	899.57	908.41
36	883.58	870.71	879.81	909.10	913.72
37	889.73	872.15	898.37	914.09	915.34
38	895.55	876.25	914.82	919.29	919.84
39	903.90	882.94	927.83	929.36	928.30
40	917.04	891.19	940.23	944.72	942.47
41	934.65	903.43	953.53	966.70	959.13
42	959.21	922.67	969.02	989.83	981.08
43	988.66	948.75	989.12	1015.50	1007.98
44	1020.29	987.10	1009.89	1044.05	1039.64
45	1055.25	1028.50	1030.00	1072.79	1072.71
46	1092.33	1066.22	1050.55	1098.22	1105.74
47	1124.55	1100.23	1070.87	1123.86	1138.54
48	1148.87	1126.39	1094.84	1146.97	1168.75
49	1166.10	1147.42	1120.19	1170.29	1195.91
50	1176.79	1159.30	1143.20	1191.92	1217.02
51	1184.19	1164.72	1166.47	1213.50	1233.31
52	1186.74	1168.20	1187.05	1235.53	1246.51
53	1186.10	1168.92	1204.75	1256.75	1258.16
54	1185.59	1168.24	1220.74	1276.91	1268.79
55	1181.38	1166.71	1231.56	1296.48	1279.85
56	1176.80	1164.93	1238.79	1312.96	1291.81
57	1173.28	1159.82	1239.71	1322.20	1303.95
58	1169.32	1152.80	1238.43	1325.28	1314.47
59	1165.02	1145.68	1236.06	1324.41	1322.44
60	1160.38	1140.14	1230.71	1321.50	1328.87
61	1157.87	1135.44	1222.22	1316.30	1334.92
62	1157.78	1130.68	1213.45	1312.29	1339.88
63	1157.67	1125.67	1206.35	1309.26	1344.31
64	1159.68	1123.60	1198.21	1309.26	1347.33
65	1161.89	1123.17	1191.34	1309.49	1349.39
66	1166.62	1125.62	1186.56	1310.17	1351.88
67	1171.82	1131.26	1183.82	1310.81	1354.77
68	1181.51	1141.03	1185.08	1313.27	1359.74
69	1194.05	1155.11	1191.36	1318.86	1365.52
70	1209.21	1173.37	1201.68	1328.47	1373.94
71	1226.96	1195.56	1218.43	1343.29	1384.65
72	1246.60	1218.31	1238.44	1361.73	1398.14
73	1266.75	1240.08	1262.57	1384.34	1412.26
74	1285.07	1259.70	1288.09	1407.84	1427.51
75	1301.35	1277.08	1316.98	1430.78	1443.56

IES INDOOR REPORT**PHOTOMETRIC FILENAME : 15722 TIGERCUB LED 100-WATT TEMPORARY LED LUMINAIRE.IES****CANDELA TABULATION - (Cont.)**

76	1315.31	1293.75	1345.69	1455.19	1462.76
77	1327.45	1307.09	1371.65	1479.18	1483.68
78	1339.23	1316.98	1394.45	1500.46	1505.13
79	1349.11	1325.01	1411.61	1519.29	1525.79
80	1357.90	1332.70	1424.73	1534.85	1546.50
81	1365.84	1339.26	1434.79	1549.00	1565.08
82	1372.64	1345.14	1440.16	1561.65	1577.91
83	1379.65	1350.34	1443.34	1571.26	1588.90
84	1383.76	1354.82	1444.84	1578.83	1594.76
85	1386.61	1359.61	1445.86	1583.67	1598.08
86	1389.44	1362.93	1446.54	1585.75	1600.03
87	1390.65	1364.23	1446.10	1586.77	1599.21
88	1391.50	1365.08	1446.27	1586.99	1599.20
89	1393.36	1365.98	1446.44	1586.31	1598.81
90	1394.78	1366.10	1446.61	1585.87	1599.31
91	1394.57	1367.09	1446.05	1586.91	1599.65
92	1392.78	1364.98	1443.69	1583.88	1596.51
93	1389.28	1361.63	1438.06	1578.14	1590.30
94	1383.36	1357.03	1431.56	1570.18	1581.64
95	1375.70	1350.43	1423.22	1558.47	1569.85
96	1363.41	1339.77	1410.76	1542.12	1552.10
97	1348.94	1327.45	1394.50	1521.53	1530.98
98	1331.03	1311.68	1376.13	1498.16	1506.22
99	1312.74	1293.41	1356.38	1476.25	1482.10
100	1295.45	1276.55	1338.02	1455.08	1461.52
101	1278.35	1261.11	1318.11	1435.85	1443.44
102	1261.52	1247.13	1299.91	1419.73	1427.36
103	1245.04	1232.35	1283.20	1405.65	1415.06
104	1231.13	1217.71	1269.13	1394.52	1370.13
105	1222.19	1205.58	1258.67	1386.28	1361.35
106	1216.79	1196.94	1252.81	1381.48	1325.08
107	1213.93	1190.56	1250.67	1378.16	1282.60
108	1212.49	1185.98	1251.65	1377.41	1246.48
109	1212.53	1182.05	1255.13	1375.18	1249.47
110	1214.32	1180.49	1260.76	1376.19	1256.63
111	1216.53	1183.28	1267.21	1376.63	1222.95
112	1219.86	1187.99	1273.61	1375.60	1185.03
113	1221.97	1193.18	1280.45	1372.73	1150.82
114	1224.51	1196.27	1285.40	1365.64	1130.98
115	1226.44	1197.74	1288.31	1357.32	1084.45
116	1227.92	1198.88	1286.99	1343.48	1033.20
117	1227.88	1200.28	1284.63	1333.37	981.20
118	1225.53	1200.13	1278.17	1313.49	931.35
119	1219.12	1196.15	1265.62	1293.42	885.45
120	1209.31	1190.54	1253.11	1259.70	864.66
121	1195.71	1182.15	1237.63	1226.74	846.42
122	1180.55	1172.35	1201.69	1201.12	823.60
123	1153.50	1160.47	1194.40	1158.03	797.03
124	1133.26	1136.42	1166.49	1116.38	780.07
125	1107.72	1099.91	1126.20	1064.59	765.74
126	1068.22	1082.07	1073.73	1003.52	749.70
127	1051.50	1063.04	1048.31	972.66	742.80
128	1020.59	1043.80	1018.60	930.65	728.33
129	979.43	1018.11	982.33	871.38	705.46
130	959.40	969.50	947.71	827.29	664.26
131	923.41	922.93	928.67	791.61	635.56

IES INDOOR REPORT**PHOTOMETRIC FILENAME : 15722 TIGERCUB LED 100-WATT TEMPORARY LED LUMINAIRE.IES****CANDELA TABULATION - (Cont.)**

132	884.08	895.00	894.65	755.55	603.09
133	853.68	868.73	849.32	717.02	556.00
134	809.50	833.74	828.03	683.61	526.57
135	786.21	790.20	791.63	643.79	486.12
136	759.18	752.58	766.65	616.88	451.67
137	732.56	737.25	756.30	562.58	428.06
138	712.89	716.51	732.89	535.23	401.08
139	692.62	699.91	714.32	502.20	393.90
140	682.29	681.79	681.38	461.87	380.33
141	670.37	680.48	661.39	432.44	375.45
142	657.35	667.53	650.86	405.04	351.23
143	650.87	661.25	625.51	379.10	341.07
144	629.53	659.70	605.90	351.29	311.74
145	612.15	648.72	571.26	323.68	288.29
146	584.07	623.37	547.58	296.07	253.13
147	552.45	585.11	511.99	268.53	229.28
148	513.90	540.91	485.61	249.60	207.41
149	485.48	497.38	447.13	226.15	186.35
150	454.30	460.38	423.08	216.74	176.20
151	426.76	425.37	397.30	196.87	166.63
152	407.51	405.69	374.61	185.34	155.64
153	394.46	381.59	364.04	186.04	146.80
154	377.75	369.97	357.76	182.67	138.00
155	357.18	351.80	329.83	175.64	133.80
156	331.69	333.52	308.07	169.16	127.04
157	310.68	309.63	286.44	170.57	129.77
158	289.34	285.73	267.66	172.84	128.09
159	260.70	262.52	239.51	177.57	123.75
160	235.58	245.34	221.23	171.75	121.02
161	219.79	225.92	209.39	163.29	116.89
162	199.78	201.64	193.40	152.34	111.64
163	178.45	189.44	174.35	145.80	113.65
164	161.57	180.67	158.91	137.56	107.48
165	141.35	153.98	140.18	123.35	94.02
166	121.08	127.89	121.42	109.02	86.42
167	106.55	116.94	105.48	98.35	79.94
168	94.38	99.44	94.23	86.67	72.33
169	82.58	86.70	82.37	75.31	66.73
170	73.02	75.84	71.69	65.35	59.74
171	61.10	65.42	62.01	57.19	53.62
172	52.47	53.86	52.13	49.49	46.05
173	44.34	46.46	46.63	44.43	37.58
174	37.15	40.56	41.39	40.90	32.01
175	31.44	36.08	37.52	35.07	30.22
176	25.10	31.84	33.40	28.79	28.39
177	20.00	24.13	25.07	23.93	23.93
178	19.43	19.75	19.97	20.29	20.47
179	19.59	19.81	19.96	20.09	20.27
180	20.53	20.53	20.53	20.53	20.53

IES INDOOR REPORT**PHOTOMETRIC FILENAME : 15722 TIGERCUB LED 100-WATT TEMPORARY LED LUMINAIRE.IES****ZONAL LUMEN SUMMARY**

Zone	Lumens	%Lamp	%Fixt
0-20	186.29	N.A.	1.50
0-30	496.34	N.A.	3.90
0-40	1033.86	N.A.	8.20
0-60	2884.99	N.A.	22.80
0-80	5427.00	N.A.	42.90
0-90	6954.03	N.A.	55.00
10-90	6913.17	N.A.	54.70
20-40	847.57	N.A.	6.70
20-50	1637.55	N.A.	13.00
40-70	3033.06	N.A.	24.00
60-80	2542.01	N.A.	20.10
70-80	1360.09	N.A.	10.80
80-90	1527.02	N.A.	12.10
90-110	2765.64	N.A.	21.90
90-120	3883.27	N.A.	30.70
90-130	4725.08	N.A.	37.40
90-150	5524.36	N.A.	43.70
90-180	5683.68	N.A.	45.00
110-180	2918.04	N.A.	23.10
0-180	12637.71	N.A.	100.00

Total Luminaire Efficiency = N.A. %

ZONAL LUMEN SUMMARY

Zone	Lumens
0-10	40.86
10-20	145.43
20-30	310.04
30-40	537.52
40-50	789.98
50-60	1061.15
60-70	1181.93
70-80	1360.09
80-90	1527.02
90-100	1493.08
100-110	1272.56
110-120	1117.63
120-130	841.81
130-140	509.56
140-150	289.73
150-160	121.36
160-170	34.03
170-180	3.92

IES INDOOR REPORT

PHOTOMETRIC FILENAME : 15722 TIGERCUB LED 100-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	101	101	101	101	86	86	86	73	73	73	61	61	61	55
1	93	86	80	74	85	79	74	69	67	62	58	55	52	48	44	42	39	34
2	82	72	63	56	75	66	58	52	55	49	44	45	40	36	36	32	29	24
3	74	61	52	44	67	56	48	41	47	40	34	38	33	28	30	26	22	18
4	67	53	43	36	61	49	40	33	40	33	28	33	27	23	26	21	18	14
5	61	47	37	30	55	43	34	27	35	28	23	29	23	19	22	18	14	11
6	56	41	32	25	51	38	29	23	32	24	19	26	20	16	20	15	12	9
7	51	37	28	21	47	34	25	20	28	21	16	23	17	13	18	14	10	7
8	47	33	24	18	43	31	22	17	25	19	14	21	15	11	16	12	9	6
9	44	30	22	16	40	28	20	15	23	17	12	19	14	10	15	11	8	5
10	41	27	19	14	37	25	18	13	21	15	11	17	12	9	14	10	7	5

IES INDOOR REPORT

PHOTOMETRIC FILENAME : 15722 TIGERCUB LED 100-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	22.2	23.3	23.1	24.2	25.4	22.1	23.2	23.0	24.2	25.4
	3H	25.2	26.2	26.1	27.2	28.4	25.2	26.2	26.1	27.1	28.3
	4H	26.9	27.9	27.8	28.8	30.0	26.8	27.8	27.7	28.7	30.0
	6H	28.7	29.6	29.6	30.5	31.8	28.6	29.6	29.5	30.5	31.7
	8H	29.6	30.4	30.5	31.4	32.6	29.5	30.4	30.5	31.4	32.6
	12H	30.4	31.3	31.3	32.2	33.5	30.4	31.3	31.4	32.2	33.5

UGR Viewed Endwise

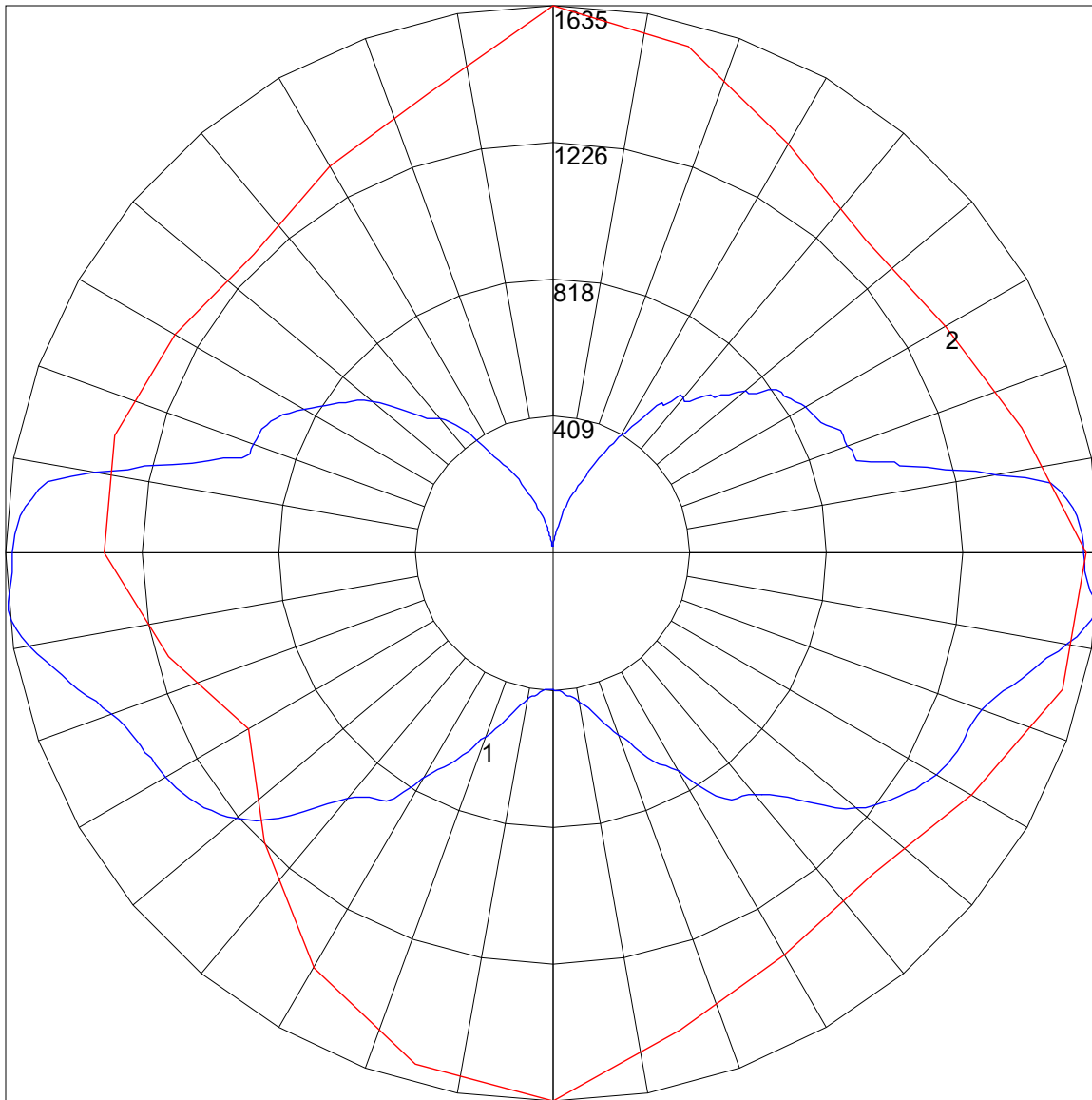
4H	2H	22.8	23.8	23.7	24.7	25.9	22.7	23.7	23.6	24.6	25.8
	3H	26.0	26.9	26.9	27.8	29.1	26.0	26.8	26.9	27.8	29.0
	4H	27.9	28.7	28.8	29.6	30.9	27.8	28.6	28.7	29.6	30.8
	6H	29.9	30.6	30.8	31.6	32.8	29.8	30.5	30.8	31.5	32.8
	8H	30.9	31.6	31.8	32.6	33.8	30.9	31.5	31.8	32.5	33.8
	12H	31.9	32.5	32.8	33.5	34.8	31.9	32.5	32.8	33.5	34.8
8H	4H	28.4	29.1	29.4	30.1	31.3	28.3	29.0	29.2	30.0	31.2
	6H	30.6	31.2	31.6	32.2	33.5	30.5	31.1	31.5	32.1	33.4
	8H	31.8	32.3	32.7	33.3	34.6	31.7	32.2	32.6	33.2	34.5
	12H	32.9	33.4	33.9	34.4	35.7	32.9	33.4	33.9	34.4	35.7
12H	4H	28.6	29.2	29.5	30.2	31.5	28.4	29.1	29.4	30.1	31.3
	6H	30.8	31.4	31.8	32.4	33.7	30.7	31.2	31.7	32.2	33.5
	8H	32.0	32.5	33.0	33.5	34.8	31.9	32.4	32.9	33.4	34.7

Maximum UGR = 35.7

IES INDOOR REPORT

PHOTOMETRIC FILENAME : 15722 TIGERCUB LED 100-WATT TEMPORARY LED LUMINAIRE.IES

POLAR GRAPH



Maximum Candela = 1635.21 Located At Horizontal Angle = 270, Vertical Angle = 84

1 - Vertical Plane Through Horizontal Angles (270 - 90) (Through Max. Cd.)

2 - Horizontal Cone Through Vertical Angle (84) (Through Max. Cd.)