

IES Flood Report

Photometric Filename: YNT01928 M17W0201 150W.IES

Description Information(From Photometric File)

Photometric File: YNT01928 M17W0201 150W.IES

IES Format: IESNA:LM-63-2002

[TEST] YS

[TESTLAB] YS

[ISSUE DATE] 2017/07/16

[MANUFAC] 宁波宜升光电科技有限公司

[LUMCAT] 1

[LUMINAIRE] 高顶灯

[LAMPCAT] LED

[LAMP]

[BALLASTCAT]

[BALLAST]

[OTHER] YNT1928GON-1800

[MORE] Temperature:25, Humidity:40

[More] Frequency:50.0 Voltage:229.6 Current:0.651 Power:147.2 PF:0.984

Character

Lamp Power (w):	147.2
Total Rated Lamp Lumens (lm):	13681.01
Luminair Lumens (lm):	13681.01
Total Luminair Efficiency:	100.00%
Luminaire Efficacy Rating (LER):	92.94
Maximum Intensity (cd):	5071.29
Max Cd Angle (deg):	B=0.0 β =2.5
Beam Angle (50%Imax):	B:222.5 β :110.9
Field Angle (10%Imax):	B:149.9 β :150.4
Beam Lumens (lx):	10544.00
Beam Efficiency:	77.07%
Field Lumens (lx):	13477.00
Field Efficiency:	98.51%
ErP ϕ use (120deg):	11544.16lm

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Candela Tabulation

	β -90.0	β -87.5	β -85.0	β -82.5	β -80.0	β -77.5	β -75.0	β -72.5	β -70.0	β -67.5	β -65.0	β -62.5	β -60.0
<u>B-90.0</u>	2.17	2.22	2.26	2.31	2.35	2.40	2.44	2.49	2.53	2.58	2.62	2.67	2.71
<u>B-87.5</u>	2.17	2.80	3.44	4.09	4.75	5.43	6.11	6.80	7.49	8.20	8.36	8.08	7.76
<u>B-85.0</u>	2.17	3.38	4.61	5.87	7.15	7.81	7.37	6.82	6.16	5.41	4.99	4.93	4.92
<u>B-82.5</u>	2.17	3.95	5.77	7.64	7.28	6.60	5.74	5.39	5.26	5.23	6.58	9.02	11.43
<u>B-80.0</u>	2.17	4.53	6.93	7.25	6.43	5.67	5.41	5.27	8.60	11.97	13.02	11.96	10.83
<u>B-77.5</u>	2.17	5.09	7.53	6.70	5.81	5.44	7.02	11.29	12.95	11.70	13.80	19.02	25.94
<u>B-75.0</u>	2.17	5.66	7.23	6.17	5.57	7.02	12.17	12.48	12.13	19.03	28.20	39.90	50.76
<u>B-72.5</u>	2.17	6.21	6.93	5.88	5.32	11.27	12.52	13.59	21.94	35.63	49.27	62.11	83.02
<u>B-70.0</u>	2.17	6.76	6.63	5.66	8.60	12.98	12.40	22.30	38.52	54.17	73.39	99.01	129.24
<u>B-67.5</u>	2.17	7.30	6.35	5.43	11.89	12.01	19.93	36.69	54.76	77.80	108.94	144.42	183.29
<u>B-65.0</u>	2.17	7.46	6.13	6.64	13.06	14.69	30.02	51.09	74.76	109.87	150.20	197.35	256.13
<u>B-62.5</u>	2.17	7.35	5.96	9.01	12.36	20.90	42.88	64.31	101.93	145.92	198.06	265.22	337.95
<u>B-60.0</u>	2.17	7.24	5.79	11.33	11.69	29.01	54.33	87.19	132.52	185.00	258.27	339.01	426.74
<u>B-57.5</u>	2.17	7.13	5.63	13.37	16.26	39.39	65.14	111.43	165.20	236.88	324.27	418.20	531.53
<u>B-55.0</u>	2.17	7.03	5.47	12.92	20.99	49.11	84.21	136.82	203.32	293.45	389.01	511.36	629.87
<u>B-52.5</u>	2.17	6.93	5.68	12.49	26.25	57.61	103.19	164.06	247.76	350.12	470.37	601.86	730.03
<u>B-50.0</u>	2.17	6.83	7.05	12.08	33.94	65.84	123.58	193.46	295.81	410.58	551.86	687.50	831.43
<u>B-47.5</u>	2.17	6.74	8.37	12.57	41.37	80.51	143.59	230.13	343.29	479.38	627.29	776.80	939.89
<u>B-45.0</u>	2.17	6.66	9.64	15.73	48.36	94.71	164.74	267.24	390.17	547.54	701.63	866.19	1039.14
<u>B-42.5</u>	2.17	6.58	10.85	18.78	54.20	109.04	185.00	304.40	446.63	611.25	776.55	961.50	1131.63
<u>B-40.0</u>	2.17	6.50	12.00	21.69	59.77	123.41	212.98	341.51	501.10	671.42	851.94	1042.39	1223.91
<u>B-37.5</u>	2.17	6.43	13.10	24.47	65.06	137.05	239.69	377.95	553.62	731.52	929.96	1119.74	1315.24
<u>B-35.0</u>	2.17	6.37	13.24	28.40	73.11	150.93	266.14	417.10	602.64	790.66	1000.82	1195.71	1403.68
<u>B-32.5</u>	2.17	6.31	13.06	32.59	82.03	164.47	291.63	457.20	648.45	849.44	1060.75	1269.85	1490.53
<u>B-30.0</u>	2.17	6.26	12.90	36.52	90.40	177.12	315.42	494.87	692.03	907.69	1120.38	1339.58	1583.12
<u>B-27.5</u>	2.17	6.20	12.74	40.18	98.19	190.29	339.59	530.16	732.91	963.26	1177.20	1405.76	1663.35
<u>B-25.0</u>	2.17	6.16	12.61	43.56	105.55	206.27	362.34	562.61	771.18	1008.76	1231.45	1471.03	1730.28
<u>B-22.5</u>	2.17	6.11	12.48	46.65	112.60	220.90	383.23	592.20	810.06	1047.18	1281.17	1534.79	1784.77
<u>B-20.0</u>	2.17	6.08	12.38	49.27	118.96	234.13	403.36	619.03	845.45	1082.51	1324.97	1595.93	1833.79
<u>B-17.5</u>	2.17	6.04	12.28	51.34	124.61	245.95	423.50	643.04	877.42	1117.42	1363.59	1647.40	1879.77
<u>B-15.0</u>	2.17	6.01	12.20	53.16	129.53	256.45	441.11	664.14	906.69	1148.15	1398.55	1686.07	1920.16
<u>B-12.5</u>	2.17	5.99	12.14	54.71	133.74	265.58	456.15	682.12	931.75	1174.57	1431.70	1718.88	1954.75
<u>B-10.0</u>	2.17	5.97	12.09	55.99	137.21	273.09	468.57	696.77	952.51	1196.69	1459.33	1745.37	1983.21
<u>B-7.5</u>	2.17	5.95	12.05	57.01	139.94	278.97	478.36	708.28	968.94	1214.22	1481.27	1764.80	2005.51
<u>B-5.0</u>	2.17	5.94	12.02	57.76	141.93	283.23	485.50	716.64	980.97	1227.03	1497.38	1778.99	2021.61
<u>B-2.5</u>	2.17	5.94	12.01	58.23	143.17	285.85	489.95	721.84	988.57	1235.08	1507.52	1787.87	2031.52
<u>B0.0</u>	2.17	5.94	12.02	58.44	143.67	286.84	491.72	723.91	991.72	1238.33	1511.58	1791.38	2035.28
<u>B2.5</u>	2.17	5.94	12.01	58.23	143.17	285.85	489.95	721.84	988.57	1235.08	1507.52	1787.87	2031.52
<u>B5.0</u>	2.17	5.94	12.02	57.76	141.93	283.23	485.50	716.64	980.97	1227.03	1497.38	1778.99	2021.61
<u>B7.5</u>	2.17	5.95	12.05	57.01	139.94	278.97	478.36	708.28	968.94	1214.22	1481.27	1764.80	2005.51
<u>B10.0</u>	2.17	5.97	12.09	55.99	137.21	273.09	468.57	696.77	952.51	1196.69	1459.33	1745.37	1983.21
<u>B12.5</u>	2.17	5.99	12.14	54.71	133.74	265.58	456.15	682.12	931.75	1174.57	1431.70	1718.88	1954.75
<u>B15.0</u>	2.17	6.01	12.20	53.16	129.53	256.45	441.11	664.14	906.69	1148.15	1398.55	1686.07	1920.16
<u>B17.5</u>	2.17	6.04	12.28	51.34	124.61	245.95	423.50	643.04	877.42	1117.42	1363.59	1647.40	1879.77
<u>B20.0</u>	2.17	6.08	12.38	49.27	118.96	234.13	403.36	619.03	845.45	1082.51	1324.97	1595.93	1833.79
<u>B22.5</u>	2.17	6.11	12.48	46.65	112.60	220.90	383.23	592.20	810.06	1047.18	1281.17	1534.79	1784.77
<u>B25.0</u>	2.17	6.16	12.61	43.56	105.55	206.27	362.34	562.61	771.18	1008.76	1231.45	1471.03	1730.28

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Candela Tabulation - (Cont.)

	β -90.0	β -87.5	β -85.0	β -82.5	β -80.0	β -77.5	β -75.0	β -72.5	β -70.0	β -67.5	β -65.0	β -62.5	β -60.0
<u>B27.5</u>	2.17	6.20	12.74	40.18	98.19	190.29	339.59	530.16	732.91	963.26	1177.20	1405.76	1663.35
<u>B30.0</u>	2.17	6.26	12.90	36.52	90.40	177.12	315.42	494.87	692.03	907.69	1120.38	1339.58	1583.12
<u>B32.5</u>	2.17	6.31	13.06	32.59	82.03	164.47	291.63	457.20	648.45	849.44	1060.75	1269.85	1490.53
<u>B35.0</u>	2.17	6.37	13.24	28.40	73.11	150.93	266.14	417.10	602.64	790.66	1000.82	1195.71	1403.68
<u>B37.5</u>	2.17	6.43	13.10	24.47	65.06	137.05	239.69	377.95	553.62	731.52	929.96	1119.74	1315.24
<u>B40.0</u>	2.17	6.50	12.00	21.69	59.77	123.41	212.98	341.51	501.10	671.42	851.94	1042.39	1223.91
<u>B42.5</u>	2.17	6.58	10.85	18.78	54.20	109.04	185.00	304.40	446.63	611.25	776.55	961.50	1131.63
<u>B45.0</u>	2.17	6.66	9.64	15.73	48.36	94.71	164.74	267.24	390.17	547.54	701.63	866.19	1039.14
<u>B47.5</u>	2.17	6.74	8.37	12.57	41.37	80.51	143.59	230.13	343.29	479.38	627.29	776.80	939.89
<u>B50.0</u>	2.17	6.83	7.05	12.08	33.94	65.84	123.58	193.46	295.81	410.58	551.86	687.50	831.43
<u>B52.5</u>	2.17	6.93	5.68	12.49	26.25	57.61	103.19	164.06	247.76	350.12	470.37	601.86	730.03
<u>B55.0</u>	2.17	7.03	5.47	12.92	20.99	49.11	84.21	136.82	203.32	293.45	389.01	511.36	629.87
<u>B57.5</u>	2.17	7.13	5.63	13.37	16.26	39.39	65.14	111.43	165.20	236.88	324.27	418.20	531.53
<u>B60.0</u>	2.17	7.24	5.79	11.33	11.69	29.01	54.33	87.19	132.52	185.00	258.27	339.01	426.74
<u>B62.5</u>	2.17	7.35	5.96	9.01	12.36	20.90	42.88	64.31	101.93	145.92	198.06	265.22	337.95
<u>B65.0</u>	2.17	7.46	6.13	6.64	13.06	14.69	30.02	51.09	74.76	109.87	150.20	197.35	256.13
<u>B67.5</u>	2.17	7.30	6.35	5.43	11.89	12.01	19.93	36.69	54.76	77.80	108.94	144.42	183.29
<u>B70.0</u>	2.17	6.76	6.63	5.66	8.60	12.98	12.40	22.30	38.52	54.17	73.39	99.01	129.24
<u>B72.5</u>	2.17	6.21	6.93	5.88	5.32	11.27	12.52	13.59	21.94	35.63	49.27	62.11	83.02
<u>B75.0</u>	2.17	5.66	7.23	6.17	5.57	7.02	12.17	12.48	12.13	19.03	28.20	39.90	50.76
<u>B77.5</u>	2.17	5.09	7.53	6.70	5.81	5.44	7.02	11.29	12.95	11.70	13.80	19.02	25.94
<u>B80.0</u>	2.17	4.53	6.93	7.25	6.43	5.67	5.41	5.27	8.60	11.97	13.02	11.96	10.83
<u>B82.5</u>	2.17	3.95	5.77	7.64	7.28	6.60	5.74	5.39	5.26	5.23	6.58	9.02	11.43
<u>B85.0</u>	2.17	3.38	4.61	5.87	7.15	7.81	7.37	6.82	6.16	5.41	4.99	4.93	4.92
<u>B87.5</u>	2.17	2.80	3.44	4.09	4.75	5.43	6.11	6.80	7.49	8.20	8.36	8.08	7.76
<u>B90.0</u>	2.17	2.22	2.26	2.31	2.35	2.40	2.44	2.49	2.53	2.58	2.62	2.67	2.71
	β -57.5	β -55.0	β -52.5	β -50.0	β -47.5	β -45.0	β -42.5	β -40.0	β -37.5	β -35.0	β -32.5	β -30.0	β -27.5
<u>B-90.0</u>	2.67	2.63	2.58	2.54	2.50	2.46	2.41	2.37	2.33	2.28	2.24	2.20	2.49
<u>B-87.5</u>	7.41	7.12	6.88	6.69	6.55	6.45	6.40	6.39	6.41	6.55	6.72	6.87	7.12
<u>B-85.0</u>	5.15	5.35	5.83	7.27	8.61	9.85	11.01	12.07	13.04	13.41	13.66	14.00	14.03
<u>B-82.5</u>	13.52	12.95	12.64	12.57	13.39	16.27	19.02	21.63	24.11	28.32	33.11	37.73	40.98
<u>B-80.0</u>	14.88	19.13	23.97	31.74	39.48	47.21	55.27	63.38	71.50	80.53	89.51	97.95	104.41
<u>B-77.5</u>	35.80	45.90	56.16	66.68	81.11	94.99	110.89	129.20	147.21	165.09	182.42	198.99	212.58
<u>B-75.0</u>	62.47	81.21	100.15	123.80	147.65	172.47	196.70	224.27	250.40	280.75	313.31	344.54	368.40
<u>B-72.5</u>	107.04	135.21	165.72	197.77	233.91	273.81	317.91	358.32	395.87	437.92	482.19	523.95	560.01
<u>B-70.0</u>	162.97	202.82	246.99	300.71	351.23	398.59	458.94	517.43	573.64	625.53	673.83	721.43	765.47
<u>B-67.5</u>	233.14	293.33	352.00	413.64	486.18	558.32	624.67	687.16	752.81	818.05	884.36	943.95	995.91
<u>B-65.0</u>	321.86	386.55	471.25	556.79	634.42	712.33	792.73	874.51	952.27	1023.33	1087.43	1155.34	1221.79
<u>B-62.5</u>	414.53	510.07	603.67	691.88	786.15	880.57	974.89	1059.49	1143.82	1226.90	1302.37	1375.80	1448.11
<u>B-60.0</u>	530.00	628.58	732.38	837.86	947.95	1050.22	1149.17	1246.07	1339.98	1433.82	1532.65	1626.95	1709.20
<u>B-57.5</u>	637.72	750.56	866.66	991.20	1104.13	1215.37	1326.26	1438.89	1555.17	1668.48	1763.35	1847.10	1923.58
<u>B-55.0</u>	750.94	873.71	1010.00	1134.03	1257.92	1385.96	1515.18	1650.93	1764.55	1863.08	1954.97	2044.13	2129.27
<u>B-52.5</u>	863.79	1007.42	1139.93	1276.86	1420.54	1568.09	1710.35	1828.07	1937.35	2045.33	2147.96	2241.34	2328.27
<u>B-50.0</u>	986.26	1127.37	1271.05	1427.82	1591.38	1743.76	1867.85	1992.20	2112.57	2225.85	2330.60	2431.36	2523.73
<u>B-47.5</u>	1094.95	1247.41	1410.27	1584.29	1748.83	1884.41	2023.74	2154.93	2280.06	2397.32	2510.33	2622.00	2725.99
<u>B-45.0</u>	1200.58	1372.76	1551.12	1731.20	1877.13	2030.21	2173.24	2309.65	2439.91	2568.66	2692.30	2813.05	2935.26
<u>B-42.5</u>	1308.96	1492.51	1691.18	1847.07	2010.83	2166.40	2315.05	2458.70	2601.09	2737.24	2877.34	3021.17	3157.27

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Candela Tabulation - (Cont.)

	<u>β-57.5</u>	<u>β-55.0</u>	<u>β-52.5</u>	<u>β-50.0</u>	<u>β-47.5</u>	<u>β-45.0</u>	<u>β-42.5</u>	<u>β-40.0</u>	<u>β-37.5</u>	<u>β-35.0</u>	<u>β-32.5</u>	<u>β-30.0</u>	<u>β-27.5</u>
<u>B-40.0</u>	1416.02	1626.58	1802.38	1969.39	2133.49	2296.47	2451.86	2606.68	2757.71	2911.89	3076.21	3226.85	3345.03
<u>B-37.5</u>	1523.49	1737.02	1908.08	2085.03	2256.36	2418.21	2586.56	2749.88	2916.56	3099.22	3264.36	3380.76	3477.95
<u>B-35.0</u>	1635.61	1826.47	2014.71	2196.60	2367.40	2542.58	2713.04	2892.85	3090.28	3267.23	3393.38	3501.17	3601.63
<u>B-32.5</u>	1727.24	1916.37	2110.00	2297.24	2479.71	2657.04	2843.42	3048.42	3244.71	3385.24	3503.84	3613.96	3718.24
<u>B-30.0</u>	1801.86	2003.95	2203.02	2391.68	2583.53	2774.98	2976.85	3189.97	3357.32	3484.70	3605.22	3720.14	3819.84
<u>B-27.5</u>	1873.42	2082.86	2285.90	2483.89	2679.84	2883.75	3112.97	3307.92	3443.84	3577.22	3701.68	3810.41	3914.64
<u>B-25.0</u>	1941.47	2155.95	2362.62	2568.84	2775.95	3000.71	3228.77	3390.43	3533.52	3662.04	3780.98	3896.89	4005.13
<u>B-22.5</u>	2004.77	2223.41	2433.96	2646.55	2864.32	3108.72	3320.78	3466.47	3605.56	3738.71	3858.81	3976.10	4079.85
<u>B-20.0</u>	2061.02	2282.33	2498.38	2717.59	2951.63	3201.22	3384.53	3538.14	3678.78	3804.89	3928.96	4042.66	4148.43
<u>B-17.5</u>	2110.92	2335.45	2557.78	2783.38	3034.49	3275.69	3442.58	3594.02	3738.85	3869.13	3993.19	4104.61	4200.87
<u>B-15.0</u>	2154.46	2382.64	2610.96	2842.58	3105.06	3333.14	3494.37	3648.80	3787.77	3922.20	4045.38	4157.16	4260.65
<u>B-12.5</u>	2191.24	2423.07	2654.85	2895.02	3164.10	3373.36	3538.14	3693.48	3835.07	3969.55	4089.66	4196.04	4304.39
<u>B-10.0</u>	2221.38	2454.89	2691.40	2941.64	3212.51	3407.24	3571.87	3728.66	3871.01	4006.33	4127.15	4234.13	4339.90
<u>B-7.5</u>	2245.14	2479.51	2720.32	2979.26	3249.75	3434.24	3599.03	3755.21	3897.17	4032.95	4152.10	4265.01	4369.83
<u>B-5.0</u>	2262.49	2497.01	2741.10	3006.51	3271.29	3453.91	3619.90	3774.89	3917.45	4050.64	4168.93	4283.55	4390.89
<u>B-2.5</u>	2273.25	2507.53	2753.77	3023.29	3284.37	3466.11	3632.82	3787.36	3930.54	4060.93	4178.24	4294.24	4402.64
<u>B0.0</u>	2277.32	2511.20	2758.48	3029.61	3289.17	3470.73	3637.60	3792.23	3935.09	4063.96	4180.58	4296.84	4406.32
<u>B2.5</u>	2273.25	2507.53	2753.77	3023.29	3284.37	3466.11	3632.82	3787.36	3930.54	4060.93	4178.24	4294.24	4402.64
<u>B5.0</u>	2262.49	2497.01	2741.10	3006.51	3271.29	3453.91	3619.90	3774.89	3917.45	4050.64	4168.93	4283.55	4390.89
<u>B7.5</u>	2245.14	2479.51	2720.32	2979.26	3249.75	3434.24	3599.03	3755.21	3897.17	4032.95	4152.10	4265.01	4369.83
<u>B10.0</u>	2221.38	2454.89	2691.40	2941.64	3212.51	3407.24	3571.87	3728.66	3871.01	4006.33	4127.15	4234.13	4339.90
<u>B12.5</u>	2191.24	2423.07	2654.85	2895.02	3164.10	3373.36	3538.14	3693.48	3835.07	3969.55	4089.66	4196.04	4304.39
<u>B15.0</u>	2154.46	2382.64	2610.96	2842.58	3105.06	3333.14	3494.37	3648.80	3787.77	3922.20	4045.38	4157.16	4260.65
<u>B17.5</u>	2110.92	2335.45	2557.78	2783.38	3034.49	3275.69	3442.58	3594.02	3738.85	3869.13	3993.19	4104.61	4200.87
<u>B20.0</u>	2061.02	2282.33	2498.38	2717.59	2951.63	3201.22	3384.53	3538.14	3678.78	3804.89	3928.96	4042.66	4148.43
<u>B22.5</u>	2004.77	2223.41	2433.96	2646.55	2864.32	3108.72	3320.78	3466.47	3605.56	3738.71	3858.81	3976.10	4079.85
<u>B25.0</u>	1941.47	2155.95	2362.62	2568.84	2775.95	3000.71	3228.77	3390.43	3533.52	3662.04	3780.98	3896.89	4005.13
<u>B27.5</u>	1873.42	2082.86	2285.90	2483.89	2679.84	2883.75	3112.97	3307.92	3443.84	3577.22	3701.68	3810.41	3914.64
<u>B30.0</u>	1801.86	2003.95	2203.02	2391.68	2583.53	2774.98	2976.85	3189.97	3357.32	3484.70	3605.22	3720.14	3819.84
<u>B32.5</u>	1727.24	1916.37	2110.00	2297.24	2479.71	2657.04	2843.42	3048.42	3244.71	3385.24	3503.84	3613.96	3718.24
<u>B35.0</u>	1635.61	1826.47	2014.71	2196.60	2367.40	2542.58	2713.04	2892.85	3090.28	3267.23	3393.38	3501.17	3601.63
<u>B37.5</u>	1523.49	1737.02	1908.08	2085.03	2256.36	2418.21	2586.56	2749.88	2916.56	3099.22	3264.36	3380.76	3477.95
<u>B40.0</u>	1416.02	1626.58	1802.38	1969.39	2133.49	2296.47	2451.86	2606.68	2757.71	2911.89	3076.21	3226.85	3345.03
<u>B42.5</u>	1308.96	1492.51	1691.18	1847.07	2010.83	2166.40	2315.05	2458.70	2601.09	2737.24	2877.34	3021.17	3157.27
<u>B45.0</u>	1200.58	1372.76	1551.12	1731.20	1877.13	2030.21	2173.24	2309.65	2439.91	2568.66	2692.30	2813.05	2935.26
<u>B47.5</u>	1094.95	1247.41	1410.27	1584.29	1748.83	1884.41	2023.74	2154.93	2280.06	2397.32	2510.33	2622.00	2725.99
<u>B50.0</u>	986.26	1127.37	1271.05	1427.82	1591.38	1743.76	1867.85	1992.20	2112.57	2225.85	2330.60	2431.36	2523.73
<u>B52.5</u>	863.79	1007.42	1139.93	1276.86	1420.54	1568.09	1710.35	1828.07	1937.35	2045.33	2147.96	2241.34	2328.27
<u>B55.0</u>	750.94	873.71	1010.00	1134.03	1257.92	1385.96	1515.18	1650.93	1764.55	1863.08	1954.97	2044.13	2129.27
<u>B57.5</u>	637.72	750.56	866.66	991.20	1104.13	1215.37	1326.26	1438.89	1555.17	1668.48	1763.35	1847.10	1923.58
<u>B60.0</u>	530.00	628.58	732.38	837.86	947.95	1050.22	1149.17	1246.07	1339.98	1433.82	1532.65	1626.95	1709.20
<u>B62.5</u>	414.53	510.07	603.67	691.88	786.15	880.57	974.89	1059.49	1143.82	1226.90	1302.37	1375.80	1448.11
<u>B65.0</u>	321.86	386.55	471.25	556.79	634.42	712.33	792.73	874.51	952.27	1023.33	1087.43	1155.34	1221.79
<u>B67.5</u>	233.14	293.33	352.00	413.64	486.18	558.32	624.67	687.16	752.81	818.05	884.36	943.95	995.91
<u>B70.0</u>	162.97	202.82	246.99	300.71	351.23	398.59	458.94	517.43	573.64	625.53	673.83	721.43	765.47
<u>B72.5</u>	107.04	135.21	165.72	197.77	233.91	273.81	317.91	358.32	395.87	437.92	482.19	523.95	560.01
<u>B75.0</u>	62.47	81.21	100.15	123.80	147.65	172.47	196.70	224.27	250.40	280.75	313.31	344.54	368.40

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Candela Tabulation - (Cont.)

	<u>β-57.5</u>	<u>β-55.0</u>	<u>β-52.5</u>	<u>β-50.0</u>	<u>β-47.5</u>	<u>β-45.0</u>	<u>β-42.5</u>	<u>β-40.0</u>	<u>β-37.5</u>	<u>β-35.0</u>	<u>β-32.5</u>	<u>β-30.0</u>	<u>β-27.5</u>
<u>B77.5</u>	35.80	45.90	56.16	66.68	81.11	94.99	110.89	129.20	147.21	165.09	182.42	198.99	212.58
<u>B80.0</u>	14.88	19.13	23.97	31.74	39.48	47.21	55.27	63.38	71.50	80.53	89.51	97.95	104.41
<u>B82.5</u>	13.52	12.95	12.64	12.57	13.39	16.27	19.02	21.63	24.11	28.32	33.11	37.73	40.98
<u>B85.0</u>	5.15	5.35	5.83	7.27	8.61	9.85	11.01	12.07	13.04	13.41	13.66	14.00	14.03
<u>B87.5</u>	7.41	7.12	6.88	6.69	6.55	6.45	6.40	6.39	6.41	6.55	6.72	6.87	7.12
<u>B90.0</u>	2.67	2.63	2.58	2.54	2.50	2.46	2.41	2.37	2.33	2.28	2.24	2.20	2.49
	<u>β-25.0</u>	<u>β-22.5</u>	<u>β-20.0</u>	<u>β-17.5</u>	<u>β-15.0</u>	<u>β-12.5</u>	<u>β-10.0</u>	<u>β-7.5</u>	<u>β-5.0</u>	<u>β-2.5</u>	<u>β0.0</u>	<u>β2.5</u>	<u>β5.0</u>
<u>B-90.0</u>	2.78	3.08	3.37	3.66	3.96	4.25	4.54	4.84	5.13	5.42	5.71	5.49	5.27
<u>B-87.5</u>	7.37	7.62	7.88	8.14	8.40	8.66	8.93	9.20	9.47	9.74	10.02	9.87	9.72
<u>B-85.0</u>	14.13	14.29	14.51	14.77	15.05	15.33	15.61	15.87	16.08	16.25	16.34	16.46	16.50
<u>B-82.5</u>	43.63	45.78	47.83	50.07	52.00	53.59	54.82	55.66	56.08	56.07	55.59	56.52	56.97
<u>B-80.0</u>	111.04	119.04	125.93	131.74	136.49	140.22	142.96	144.76	145.64	145.66	144.85	146.62	147.57
<u>B-77.5</u>	225.68	237.75	248.72	258.55	268.33	277.62	284.87	290.12	293.46	294.95	294.68	296.99	297.54
<u>B-75.0</u>	389.11	408.65	427.84	446.59	462.43	475.39	485.55	492.97	497.74	499.94	499.67	502.66	503.16
<u>B-72.5</u>	591.13	619.19	643.88	665.68	684.54	700.64	713.86	723.77	730.38	733.74	733.90	736.98	736.83
<u>B-70.0</u>	803.58	843.40	879.43	911.01	935.54	956.46	973.67	987.06	996.52	1001.96	1003.30	1005.30	1003.22
<u>B-67.5</u>	1038.62	1077.56	1114.22	1149.74	1179.72	1204.29	1224.00	1239.34	1250.11	1256.19	1257.45	1260.21	1258.12
<u>B-65.0</u>	1271.50	1317.50	1359.60	1396.44	1430.25	1463.25	1489.88	1510.11	1523.95	1531.42	1532.58	1536.09	1533.29
<u>B-62.5</u>	1519.19	1581.94	1638.35	1686.42	1722.82	1753.42	1778.05	1796.41	1809.12	1816.16	1817.55	1820.79	1818.29
<u>B-60.0</u>	1775.69	1831.84	1881.97	1925.05	1963.37	1995.42	2021.01	2040.61	2054.26	2061.98	2063.84	2067.12	2064.51
<u>B-57.5</u>	1991.13	2050.37	2105.34	2155.42	2197.15	2231.85	2260.66	2282.13	2296.88	2305.26	2307.41	2310.46	2307.32
<u>B-55.0</u>	2206.15	2268.26	2325.55	2376.61	2423.00	2462.66	2495.33	2521.61	2541.04	2553.21	2557.72	2559.07	2552.76
<u>B-52.5</u>	2410.93	2481.62	2543.27	2603.94	2656.91	2700.08	2735.63	2764.08	2785.21	2797.93	2802.05	2803.62	2796.65
<u>B-50.0</u>	2616.09	2698.92	2769.71	2835.03	2895.04	2945.76	2989.05	3023.61	3047.94	3061.88	3065.32	3067.50	3059.24
<u>B-47.5</u>	2825.49	2924.35	3012.26	3090.93	3158.03	3216.13	3263.77	3299.35	3319.62	3332.09	3336.19	3338.44	3332.17
<u>B-45.0</u>	3057.83	3166.31	3260.49	3330.78	3382.78	3423.70	3456.88	3482.43	3500.75	3511.73	3515.32	3519.10	3515.32
<u>B-42.5</u>	3283.05	3368.13	3437.16	3494.25	3542.71	3584.29	3621.34	3650.44	3669.55	3680.86	3684.68	3688.60	3684.92
<u>B-40.0</u>	3434.35	3514.38	3582.78	3646.50	3698.63	3741.66	3778.02	3806.19	3826.42	3838.76	3843.29	3847.17	3843.23
<u>B-37.5</u>	3567.01	3651.81	3727.10	3786.59	3840.63	3883.45	3918.71	3947.97	3970.47	3984.16	3989.34	3992.58	3987.86
<u>B-35.0</u>	3696.60	3777.38	3853.10	3915.50	3969.32	4020.46	4052.46	4079.81	4101.27	4114.86	4120.06	4123.13	4117.62
<u>B-32.5</u>	3808.98	3893.36	3969.29	4040.50	4091.62	4138.04	4175.56	4202.84	4225.02	4240.34	4247.41	4248.67	4241.71
<u>B-30.0</u>	3912.95	4005.03	4077.75	4147.13	4198.36	4243.84	4284.57	4316.43	4338.26	4352.43	4358.90	4361.60	4357.05
<u>B-27.5</u>	4014.29	4097.82	4173.96	4236.32	4298.37	4345.19	4390.63	4419.86	4440.46	4454.42	4460.55	4464.60	4461.28
<u>B-25.0</u>	4098.95	4182.57	4257.05	4326.92	4393.11	4439.82	4479.52	4517.13	4537.10	4550.55	4557.11	4560.81	4557.21
<u>B-22.5</u>	4174.70	4259.04	4338.08	4409.87	4468.85	4525.92	4561.91	4596.45	4623.98	4637.30	4644.17	4648.80	4646.22
<u>B-20.0</u>	4239.60	4329.30	4410.10	4479.48	4538.93	4595.19	4635.31	4668.89	4694.75	4712.62	4722.02	4726.13	4720.90
<u>B-17.5</u>	4302.35	4391.07	4467.88	4536.87	4602.71	4653.40	4700.75	4732.67	4758.49	4774.33	4782.46	4788.81	4785.88
<u>B-15.0</u>	4351.94	4437.40	4518.43	4589.52	4650.52	4706.88	4755.27	4787.63	4814.51	4829.84	4835.67	4844.99	4846.35
<u>B-12.5</u>	4400.23	4483.23	4556.60	4628.93	4695.14	4749.71	4796.21	4836.68	4862.67	4879.75	4886.67	4898.47	4899.90
<u>B-10.0</u>	4435.33	4520.62	4597.21	4669.97	4725.81	4781.09	4829.84	4872.07	4896.55	4916.24	4924.38	4940.70	4945.13
<u>B-7.5</u>	4465.10	4548.88	4624.65	4693.24	4756.28	4805.78	4851.10	4887.74	4924.59	4944.70	4956.57	4978.61	4985.02
<u>B-5.0</u>	4487.19	4570.60	4645.26	4712.87	4773.87	4822.27	4860.92	4898.75	4929.30	4960.34	4971.36	5008.03	4999.30
<u>B-2.5</u>	4500.53	4583.76	4656.07	4724.25	4784.55	4832.45	4871.89	4903.54	4925.46	4951.41	4975.77	5020.77	5024.57
<u>B0.0</u>	4504.82	4588.01	4656.46	4725.90	4785.91	4832.53	4876.50	4899.50	4923.91	4930.56	4988.29	5071.29	5071.25
<u>B2.5</u>	4500.53	4583.76	4656.07	4724.25	4784.55	4832.45	4871.89	4903.54	4925.46	4951.41	4975.77	5020.77	5024.57
<u>B5.0</u>	4487.19	4570.60	4645.26	4712.87	4773.87	4822.27	4860.92	4898.75	4929.30	4960.34	4971.36	5008.03	4999.30
<u>B7.5</u>	4465.10	4548.88	4624.65	4693.24	4756.28	4805.78	4851.10	4887.74	4924.59	4944.70	4956.57	4978.61	4985.02

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Photometric Filename: YNT01928 M17W0201 150W.IES

Candela Tabulation - (Cont.)

	<u>β -25.0</u>	<u>β -22.5</u>	<u>β -20.0</u>	<u>β -17.5</u>	<u>β -15.0</u>	<u>β -12.5</u>	<u>β -10.0</u>	<u>β -7.5</u>	<u>β -5.0</u>	<u>β -2.5</u>	<u>β 0.0</u>	<u>β 2.5</u>	<u>β 5.0</u>
<u>B10.0</u>	4435.33	4520.62	4597.21	4669.97	4725.81	4781.09	4829.84	4872.07	4896.55	4916.24	4924.38	4940.70	4945.13
<u>B12.5</u>	4400.23	4483.23	4556.60	4628.93	4695.14	4749.71	4796.21	4836.68	4862.67	4879.75	4886.67	4898.47	4899.90
<u>B15.0</u>	4351.94	4437.40	4518.43	4589.52	4650.52	4706.88	4755.27	4787.63	4814.51	4829.84	4835.67	4844.99	4846.35
<u>B17.5</u>	4302.35	4391.07	4467.88	4536.87	4602.71	4653.40	4700.75	4732.67	4758.49	4774.33	4782.46	4788.81	4785.88
<u>B20.0</u>	4239.60	4329.30	4410.10	4479.48	4538.93	4595.19	4635.31	4668.89	4694.75	4712.62	4722.02	4726.13	4720.90
<u>B22.5</u>	4174.70	4259.04	4338.08	4409.87	4468.85	4525.92	4561.91	4596.45	4623.98	4637.30	4644.17	4648.80	4646.22
<u>B25.0</u>	4098.95	4182.57	4257.05	4326.92	4393.11	4439.82	4479.52	4517.13	4537.10	4550.55	4557.11	4560.81	4557.21
<u>B27.5</u>	4014.29	4097.82	4173.96	4236.32	4298.37	4345.19	4390.63	4419.85	4440.46	4454.42	4460.55	4464.60	4461.28
<u>B30.0</u>	3912.95	4005.03	4077.75	4147.13	4198.36	4243.84	4284.57	4316.43	4338.26	4352.43	4358.90	4361.60	4357.05
<u>B32.5</u>	3808.98	3893.36	3969.29	4040.50	4091.62	4138.04	4175.56	4202.84	4225.02	4240.34	4247.41	4248.67	4241.71
<u>B35.0</u>	3696.60	3777.38	3853.10	3915.50	3969.32	4020.46	4052.46	4079.81	4101.27	4114.86	4120.06	4123.13	4117.62
<u>B37.5</u>	3567.01	3651.81	3727.10	3786.59	3840.63	3883.45	3918.71	3947.97	3970.47	3984.16	3989.34	3992.58	3987.86
<u>B40.0</u>	3434.35	3514.38	3582.78	3646.50	3698.63	3741.66	3778.02	3806.19	3826.42	3838.76	3843.29	3847.17	3843.23
<u>B42.5</u>	3283.05	3368.13	3437.16	3494.25	3542.71	3584.29	3621.34	3650.44	3669.55	3680.86	3684.68	3688.60	3684.92
<u>B45.0</u>	3057.83	3166.31	3260.49	3330.78	3382.78	3423.70	3456.88	3482.43	3500.75	3511.73	3515.32	3519.10	3515.32
<u>B47.5</u>	2825.49	2924.35	3012.26	3090.93	3158.03	3216.13	3263.77	3299.35	3319.62	3332.09	3336.19	3338.44	3332.17
<u>B50.0</u>	2616.09	2698.92	2769.71	2835.03	2895.04	2945.76	2989.05	3023.61	3047.94	3061.88	3065.32	3067.50	3059.24
<u>B52.5</u>	2410.93	2481.62	2543.27	2603.94	2656.91	2700.08	2735.63	2764.08	2785.21	2797.93	2802.05	2803.62	2796.65
<u>B55.0</u>	2206.15	2268.26	2325.55	2376.61	2423.00	2462.66	2495.33	2521.61	2541.04	2553.21	2557.72	2559.07	2552.76
<u>B57.5</u>	1991.13	2050.37	2105.34	2155.42	2197.15	2231.85	2260.66	2282.13	2296.88	2305.26	2307.41	2310.46	2307.32
<u>B60.0</u>	1775.69	1831.84	1881.97	1925.05	1963.37	1995.42	2021.01	2040.61	2054.26	2061.98	2063.84	2067.12	2064.51
<u>B62.5</u>	1519.19	1581.94	1638.35	1686.42	1722.82	1753.42	1778.05	1796.41	1809.12	1816.16	1817.55	1820.79	1818.29
<u>B65.0</u>	1271.50	1317.50	1359.60	1396.44	1430.25	1463.25	1489.88	1510.11	1523.95	1531.42	1532.58	1536.09	1533.29
<u>B67.5</u>	1038.62	1077.56	1114.22	1149.74	1179.72	1204.29	1224.00	1239.34	1250.11	1256.19	1257.45	1260.21	1258.12
<u>B70.0</u>	803.58	843.40	879.43	911.01	935.54	956.46	973.67	987.06	996.52	1001.96	1003.30	1005.30	1003.22
<u>B72.5</u>	591.13	619.19	643.88	665.68	684.54	700.64	713.86	723.77	730.38	733.74	733.90	736.98	736.83
<u>B75.0</u>	389.11	408.65	427.84	446.59	462.43	475.39	485.55	492.97	497.74	499.94	499.67	502.66	503.16
<u>B77.5</u>	225.68	237.75	248.72	258.55	268.33	277.62	284.87	290.12	293.46	294.95	294.68	296.99	297.54
<u>B80.0</u>	111.04	119.04	125.93	131.74	136.49	140.22	142.96	144.76	145.64	145.66	144.85	146.62	147.57
<u>B82.5</u>	43.63	45.78	47.83	50.07	52.00	53.59	54.82	55.66	56.08	56.07	55.59	56.52	56.97
<u>B85.0</u>	14.13	14.29	14.51	14.77	15.05	15.33	15.61	15.87	16.08	16.25	16.34	16.46	16.50
<u>B87.5</u>	7.37	7.62	7.88	8.14	8.40	8.66	8.93	9.20	9.47	9.74	10.02	9.87	9.72
<u>B90.0</u>	2.78	3.08	3.37	3.66	3.96	4.25	4.54	4.84	5.13	5.42	5.71	5.49	5.27
	<u>β 7.5</u>	<u>β 10.0</u>	<u>β 12.5</u>	<u>β 15.0</u>	<u>β 17.5</u>	<u>β 20.0</u>	<u>β 22.5</u>	<u>β 25.0</u>	<u>β 27.5</u>	<u>β 30.0</u>	<u>β 32.5</u>	<u>β 35.0</u>	<u>β 37.5</u>
<u>B-90.0</u>	5.04	4.82	4.59	4.37	4.15	3.92	3.70	3.48	3.25	3.03	2.95	2.87	2.79
<u>B-87.5</u>	9.58	9.45	9.33	9.21	9.11	9.02	8.94	8.88	8.84	8.81	8.61	8.40	8.14
<u>B-85.0</u>	16.46	16.35	16.17	15.93	15.64	15.29	14.89	14.45	13.98	13.46	12.70	12.07	11.58
<u>B-82.5</u>	56.93	56.39	55.37	53.86	51.86	49.38	47.22	45.09	42.43	39.12	34.35	29.36	25.07
<u>B-80.0</u>	147.64	146.79	144.97	142.13	138.25	133.29	127.20	119.96	113.97	107.92	99.02	89.45	79.40
<u>B-77.5</u>	296.25	293.04	287.84	280.58	272.45	263.69	253.42	241.65	228.42	214.59	197.24	178.88	160.07
<u>B-75.0</u>	501.07	496.30	488.75	478.35	465.03	448.71	431.24	412.74	392.62	368.92	338.66	306.55	275.36
<u>B-72.5</u>	733.37	726.53	716.26	703.22	687.59	669.06	647.70	622.06	592.32	556.83	516.02	472.23	429.41
<u>B-70.0</u>	997.20	987.34	973.78	956.66	936.13	907.81	874.73	837.66	801.80	758.71	711.67	664.58	613.40
<u>B-67.5</u>	1251.26	1239.74	1224.02	1204.47	1180.09	1150.85	1115.83	1075.87	1033.20	985.59	929.49	864.52	798.70
<u>B-65.0</u>	1524.12	1508.59	1486.68	1458.42	1428.48	1394.68	1355.08	1312.06	1264.99	1205.38	1141.37	1071.40	1001.27
<u>B-62.5</u>	1809.95	1795.70	1775.30	1748.96	1716.78	1673.83	1623.38	1566.23	1499.71	1427.55	1353.95	1279.66	1201.27
<u>B-60.0</u>	2055.92	2041.28	2020.55	1993.29	1959.78	1921.44	1873.97	1819.85	1757.07	1679.63	1590.81	1492.75	1398.73

IES Flood Report

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Candela Tabulation - (Cont.)

	<u>β 7.5</u>	<u>β 10.0</u>	<u>β 12.5</u>	<u>β 15.0</u>	<u>β 17.5</u>	<u>β 20.0</u>	<u>β 22.5</u>	<u>β 25.0</u>	<u>β 27.5</u>	<u>β 30.0</u>	<u>β 32.5</u>	<u>β 35.0</u>	<u>β 37.5</u>
<u>B-57.5</u>	2297.89	2281.78	2258.14	2228.52	2191.86	2146.91	2096.75	2041.68	1977.81	1902.78	1817.79	1727.62	1619.95
<u>B-55.0</u>	2539.19	2518.78	2491.97	2456.66	2413.51	2367.36	2316.26	2258.95	2185.42	2103.29	2017.90	1927.70	1825.83
<u>B-52.5</u>	2781.42	2758.83	2728.90	2691.24	2644.69	2590.62	2534.90	2466.08	2384.31	2302.40	2211.52	2111.39	2008.54
<u>B-50.0</u>	3040.71	3012.14	2974.76	2929.12	2874.54	2816.38	2751.34	2673.53	2585.20	2494.49	2393.79	2294.72	2183.20
<u>B-47.5</u>	3317.84	3288.05	3246.00	3193.14	3130.85	3058.74	2976.61	2882.14	2788.26	2686.29	2577.71	2465.68	2352.25
<u>B-45.0</u>	3503.88	3484.74	3457.84	3423.08	3375.67	3309.58	3219.79	3116.12	3000.88	2880.15	2762.70	2639.89	2512.48
<u>B-42.5</u>	3673.26	3652.13	3623.36	3588.50	3545.61	3492.89	3428.13	3346.33	3224.18	3093.28	2953.39	2814.25	2676.70
<u>B-40.0</u>	3831.41	3811.59	3782.62	3746.38	3700.65	3646.26	3581.56	3503.42	3415.49	3303.23	3155.55	2998.18	2840.65
<u>B-37.5</u>	3974.66	3953.20	3925.67	3891.94	3846.44	3792.32	3720.41	3639.65	3556.67	3459.10	3350.13	3186.76	3011.67
<u>B-35.0</u>	4103.85	4083.94	4059.58	4021.80	3976.95	3921.05	3850.66	3771.22	3681.30	3586.88	3480.51	3360.14	3185.64
<u>B-32.5</u>	4227.94	4209.12	4180.28	4141.34	4096.50	4037.04	3967.18	3891.58	3799.85	3701.97	3595.21	3479.42	3347.13
<u>B-30.0</u>	4345.70	4321.42	4286.37	4249.71	4206.86	4142.75	4077.35	3995.02	3910.43	3808.34	3700.52	3584.25	3455.33
<u>B-27.5</u>	4449.99	4428.50	4391.83	4358.74	4296.88	4242.93	4172.56	4094.49	4003.97	3909.40	3795.32	3676.42	3552.24
<u>B-25.0</u>	4546.36	4519.37	4492.82	4451.74	4393.08	4330.32	4261.52	4182.89	4094.51	3993.02	3888.49	3760.40	3632.49
<u>B-22.5</u>	4629.76	4605.41	4577.42	4530.79	4482.62	4414.08	4343.87	4264.14	4172.04	4077.76	3961.79	3846.02	3717.41
<u>B-20.0</u>	4706.92	4684.69	4652.73	4605.74	4554.48	4495.12	4416.22	4333.88	4248.57	4141.89	4037.81	3920.71	3787.47
<u>B-17.5</u>	4772.82	4757.10	4717.60	4674.97	4618.58	4557.28	4486.87	4400.42	4304.54	4212.99	4102.70	3982.95	3857.11
<u>B-15.0</u>	4837.55	4811.94	4775.25	4728.55	4677.11	4614.41	4541.18	4457.20	4371.82	4273.00	4158.10	4042.48	3914.12
<u>B-12.5</u>	4887.66	4861.87	4822.30	4778.59	4722.69	4660.32	4592.35	4512.75	4418.65	4317.28	4210.85	4092.04	3958.96
<u>B-10.0</u>	4931.76	4899.99	4865.53	4813.85	4766.14	4707.02	4635.20	4554.44	4462.24	4360.35	4254.51	4128.44	3999.66
<u>B-7.5</u>	4960.99	4933.60	4892.33	4854.80	4803.57	4742.87	4672.28	4590.57	4497.20	4395.86	4290.07	4161.31	4034.36
<u>B-5.0</u>	4983.53	4957.29	4932.52	4891.21	4836.33	4774.95	4702.44	4615.71	4522.31	4421.15	4315.92	4188.44	4059.21
<u>B-2.5</u>	5017.53	4994.63	4961.85	4917.93	4863.24	4798.09	4722.49	4632.39	4540.13	4439.39	4331.52	4207.40	4075.03
<u>B0.0</u>	5047.63	5022.98	4983.13	4939.53	4881.33	4812.42	4734.53	4641.32	4549.75	4449.60	4340.81	4217.63	4083.32
<u>B2.5</u>	5017.53	4994.63	4961.85	4917.93	4863.24	4798.09	4722.49	4632.39	4540.13	4439.39	4331.52	4207.40	4075.03
<u>B5.0</u>	4983.53	4957.29	4932.52	4891.21	4836.33	4774.95	4702.44	4615.71	4522.31	4421.15	4315.92	4188.44	4059.21
<u>B7.5</u>	4960.99	4933.60	4892.33	4854.80	4803.57	4742.87	4672.28	4590.57	4497.20	4395.86	4290.07	4161.31	4034.36
<u>B10.0</u>	4931.76	4899.99	4865.53	4813.85	4766.14	4707.02	4635.20	4554.44	4462.24	4360.35	4254.51	4128.44	3999.66
<u>B12.5</u>	4887.66	4861.87	4822.30	4778.59	4722.69	4660.32	4592.35	4512.75	4418.65	4317.28	4210.85	4092.04	3958.96
<u>B15.0</u>	4837.55	4811.94	4775.25	4728.55	4677.11	4614.41	4541.18	4457.20	4371.82	4273.00	4158.10	4042.48	3914.12
<u>B17.5</u>	4772.82	4757.10	4717.60	4674.97	4618.58	4557.28	4486.87	4400.42	4304.54	4212.99	4102.70	3982.95	3857.11
<u>B20.0</u>	4706.92	4684.69	4652.73	4605.74	4554.48	4495.12	4416.22	4333.88	4248.57	4141.89	4037.81	3920.71	3787.47
<u>B22.5</u>	4629.76	4605.41	4577.42	4530.79	4482.62	4414.08	4343.87	4264.14	4172.04	4077.76	3961.79	3846.02	3717.41
<u>B25.0</u>	4546.36	4519.37	4492.82	4451.74	4393.08	4330.32	4261.52	4182.89	4094.51	3993.02	3888.49	3760.40	3632.49
<u>B27.5</u>	4449.99	4428.50	4391.83	4358.74	4296.88	4242.93	4172.56	4094.49	4003.97	3909.40	3795.32	3676.42	3552.24
<u>B30.0</u>	4345.70	4321.42	4286.37	4249.71	4206.86	4142.75	4077.35	3995.02	3910.43	3808.34	3700.52	3584.25	3455.33
<u>B32.5</u>	4227.94	4209.12	4180.28	4141.34	4096.50	4037.04	3967.18	3891.58	3799.85	3701.97	3595.21	3479.42	3347.13
<u>B35.0</u>	4103.85	4083.94	4059.58	4021.80	3976.95	3921.05	3850.66	3771.22	3681.30	3586.88	3480.51	3360.14	3185.64
<u>B37.5</u>	3974.66	3953.20	3925.67	3891.94	3846.44	3792.32	3720.41	3639.65	3556.67	3459.10	3350.13	3186.76	3011.67
<u>B40.0</u>	3831.41	3811.59	3782.62	3746.38	3700.65	3646.26	3581.56	3503.42	3415.49	3303.23	3155.55	2998.18	2840.65
<u>B42.5</u>	3673.26	3652.13	3623.36	3588.50	3545.61	3492.89	3428.13	3346.33	3224.18	3093.28	2953.39	2814.25	2676.70
<u>B45.0</u>	3503.88	3484.74	3457.84	3423.08	3375.67	3309.58	3219.79	3116.12	3000.88	2880.15	2762.70	2639.89	2512.48
<u>B47.5</u>	3317.84	3288.05	3246.00	3193.14	3130.85	3058.74	2976.61	2882.14	2788.26	2686.29	2577.71	2465.68	2352.25
<u>B50.0</u>	3040.71	3012.14	2974.76	2929.12	2874.54	2816.38	2751.34	2673.53	2585.20	2494.49	2393.79	2294.72	2183.20
<u>B52.5</u>	2781.42	2758.83	2728.90	2691.24	2644.69	2590.62	2534.90	2466.08	2384.31	2302.40	2211.52	2111.39	2008.54
<u>B55.0</u>	2539.19	2518.78	2491.97	2456.66	2413.51	2367.36	2316.26	2258.95	2185.42	2103.29	2017.90	1927.70	1825.83
<u>B57.5</u>	2297.89	2281.78	2258.14	2228.52	2191.86	2146.91	2096.75	2041.68	1977.81	1902.78	1817.79	1727.62	1619.95

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Photometric Filename: YNT01928 M17W0201 150W.IES

Candela Tabulation - (Cont.)

	<u>β 7.5</u>	<u>β 10.0</u>	<u>β 12.5</u>	<u>β 15.0</u>	<u>β 17.5</u>	<u>β 20.0</u>	<u>β 22.5</u>	<u>β 25.0</u>	<u>β 27.5</u>	<u>β 30.0</u>	<u>β 32.5</u>	<u>β 35.0</u>	<u>β 37.5</u>
<u>B60.0</u>	2055.92	2041.28	2020.55	1993.29	1959.78	1921.44	1873.97	1819.85	1757.07	1679.63	1590.81	1492.75	1398.73
<u>B62.5</u>	1809.95	1795.70	1775.30	1748.96	1716.78	1673.83	1623.38	1566.23	1499.71	1427.55	1353.95	1279.66	1201.27
<u>B65.0</u>	1524.12	1508.59	1486.68	1458.42	1428.48	1394.68	1355.08	1312.06	1264.99	1205.38	1141.37	1071.40	1001.27
<u>B67.5</u>	1251.26	1239.74	1224.02	1204.47	1180.09	1150.85	1115.83	1075.87	1033.20	985.59	929.49	864.52	798.70
<u>B70.0</u>	997.20	987.34	973.78	956.66	936.13	907.81	874.73	837.66	801.80	758.71	711.67	664.58	613.40
<u>B72.5</u>	733.37	726.53	716.26	703.22	687.59	669.06	647.70	622.06	592.32	556.83	516.02	472.23	429.41
<u>B75.0</u>	501.07	496.30	488.75	478.35	465.03	448.71	431.24	412.74	392.62	368.92	338.66	306.55	275.36
<u>B77.5</u>	296.25	293.04	287.84	280.58	272.45	263.69	253.42	241.65	228.42	214.59	197.24	178.88	160.07
<u>B80.0</u>	147.64	146.79	144.97	142.13	138.25	133.29	127.20	119.96	113.97	107.92	99.02	89.45	79.40
<u>B82.5</u>	56.93	56.39	55.37	53.86	51.86	49.38	47.22	45.09	42.43	39.12	34.35	29.36	25.07
<u>B85.0</u>	16.46	16.35	16.17	15.93	15.64	15.29	14.89	14.45	13.98	13.46	12.70	12.07	11.58
<u>B87.5</u>	9.58	9.45	9.33	9.21	9.11	9.02	8.94	8.88	8.84	8.81	8.61	8.40	8.14
<u>B90.0</u>	5.04	4.82	4.59	4.37	4.15	3.92	3.70	3.48	3.25	3.03	2.95	2.87	2.79
	<u>β 40.0</u>	<u>β 42.5</u>	<u>β 45.0</u>	<u>β 47.5</u>	<u>β 50.0</u>	<u>β 52.5</u>	<u>β 55.0</u>	<u>β 57.5</u>	<u>β 60.0</u>	<u>β 62.5</u>	<u>β 65.0</u>	<u>β 67.5</u>	<u>β 70.0</u>
<u>B-90.0</u>	2.71	2.63	2.55	2.47	2.39	2.31	2.23	2.15	2.07	2.55	3.03	3.51	3.99
<u>B-87.5</u>	7.78	7.47	7.22	7.04	6.92	6.87	6.89	6.99	7.17	7.27	7.33	7.11	6.65
<u>B-85.0</u>	11.04	10.35	9.50	8.49	7.30	5.94	5.52	5.38	5.23	5.48	5.52	5.63	5.97
<u>B-82.5</u>	22.82	20.37	17.71	14.84	13.53	13.09	13.05	13.43	11.44	9.22	7.41	6.68	6.60
<u>B-80.0</u>	69.54	59.77	50.15	41.80	33.55	25.18	20.22	15.85	11.57	12.42	12.93	11.81	9.61
<u>B-77.5</u>	141.47	122.13	105.03	89.94	74.09	61.58	49.53	38.37	27.63	20.45	15.06	12.41	12.66
<u>B-75.0</u>	246.99	217.14	190.75	163.45	137.44	111.15	90.18	69.29	55.58	42.64	30.39	21.03	13.53
<u>B-72.5</u>	390.16	348.37	303.03	260.67	221.48	186.05	151.75	119.73	92.60	69.55	53.51	37.97	24.57
<u>B-70.0</u>	558.62	500.02	437.43	387.45	334.22	277.00	229.10	184.98	146.12	111.37	82.90	59.78	40.72
<u>B-67.5</u>	729.59	667.20	602.14	533.95	457.29	391.71	329.04	263.53	209.94	164.34	123.34	88.49	60.53
<u>B-65.0</u>	928.29	847.18	761.77	679.76	603.05	522.83	431.27	362.24	289.94	226.74	171.84	124.90	85.61
<u>B-62.5</u>	1117.89	1028.06	940.22	846.32	743.51	650.74	562.14	464.26	380.20	300.82	228.92	166.85	116.54
<u>B-60.0</u>	1305.57	1211.44	1113.07	1007.36	902.84	793.18	678.09	581.77	478.51	381.77	294.05	216.41	150.81
<u>B-57.5</u>	1503.56	1390.42	1280.63	1172.09	1054.10	935.09	817.95	689.10	584.50	469.41	366.18	271.88	192.36
<u>B-55.0</u>	1718.03	1587.54	1453.54	1327.26	1204.76	1077.66	944.54	819.81	682.24	567.47	436.61	333.22	237.51
<u>B-52.5</u>	1898.45	1779.10	1643.88	1493.34	1349.76	1213.86	1077.37	936.50	796.19	654.11	529.53	394.69	284.63
<u>B-50.0</u>	2066.70	1945.02	1814.88	1671.21	1504.81	1347.20	1203.34	1055.69	905.02	747.45	605.87	461.66	336.46
<u>B-47.5</u>	2230.54	2100.80	1967.03	1824.65	1668.41	1489.00	1325.31	1171.95	1010.30	849.56	682.38	540.84	387.75
<u>B-45.0</u>	2384.72	2253.65	2110.52	1964.23	1809.55	1638.63	1451.67	1279.57	1114.68	941.75	765.18	603.47	438.50
<u>B-42.5</u>	2534.83	2393.85	2251.17	2095.80	1936.98	1774.18	1583.05	1389.89	1211.21	1032.45	850.56	666.89	503.88
<u>B-40.0</u>	2686.74	2531.25	2380.13	2221.96	2060.34	1891.57	1715.86	1502.39	1305.15	1119.90	928.86	731.33	562.71
<u>B-37.5</u>	2838.53	2670.48	2500.28	2346.28	2175.67	2004.26	1821.28	1617.07	1399.14	1201.09	1004.16	801.29	610.74
<u>B-35.0</u>	2994.36	2806.36	2629.23	2454.47	2292.41	2106.28	1921.49	1727.05	1492.95	1278.50	1075.51	866.63	659.38
<u>B-32.5</u>	3151.23	2947.46	2752.41	2570.38	2391.06	2206.23	2015.77	1814.05	1587.73	1354.09	1142.20	927.77	708.32
<u>B-30.0</u>	3298.81	3087.56	2879.04	2679.07	2484.92	2304.90	2099.79	1897.36	1679.06	1428.37	1204.07	984.92	756.96
<u>B-27.5</u>	3410.35	3226.27	2999.57	2784.85	2582.94	2386.51	2181.91	1974.35	1756.58	1500.09	1261.98	1037.99	804.43
<u>B-25.0</u>	3503.16	3345.79	3119.60	2888.70	2671.75	2462.74	2260.75	2044.04	1820.65	1570.95	1317.49	1086.09	848.09
<u>B-22.5</u>	3582.06	3430.67	3231.26	2985.41	2755.76	2537.25	2333.90	2105.01	1881.88	1636.35	1368.44	1129.41	888.67
<u>B-20.0</u>	3648.31	3503.50	3325.12	3078.21	2835.75	2609.06	2390.95	2163.52	1937.92	1695.66	1416.77	1168.55	925.62
<u>B-17.5</u>	3715.38	3565.33	3397.86	3165.29	2907.70	2670.86	2443.57	2218.57	1985.75	1745.43	1460.08	1204.25	958.68
<u>B-15.0</u>	3768.37	3617.72	3455.25	3239.68	2972.33	2725.22	2492.82	2266.95	2027.69	1782.96	1499.27	1235.72	986.82
<u>B-12.5</u>	3817.68	3663.00	3501.29	3300.17	3028.93	2776.58	2536.07	2308.29	2062.39	1815.01	1535.42	1262.84	1010.97
<u>B-10.0</u>	3861.45	3703.37	3539.18	3347.52	3079.71	2820.06	2573.66	2342.75	2090.65	1841.97	1565.63	1285.76	1031.06

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Candela Tabulation - (Cont.)

	<u>β 40.0</u>	<u>β 42.5</u>	<u>β 45.0</u>	<u>β 47.5</u>	<u>β 50.0</u>	<u>β 52.5</u>	<u>β 55.0</u>	<u>β 57.5</u>	<u>β 60.0</u>	<u>β 62.5</u>	<u>β 65.0</u>	<u>β 67.5</u>	<u>β 70.0</u>
<u>B-7.5</u>	3892.38	3735.85	3568.65	3384.08	3121.93	2854.50	2603.71	2367.68	2113.10	1864.96	1589.75	1304.08	1047.04
<u>B-5.0</u>	3915.11	3758.66	3590.79	3407.96	3153.72	2879.45	2626.15	2385.85	2129.69	1882.03	1607.68	1317.61	1058.86
<u>B-2.5</u>	3930.13	3774.14	3605.49	3423.87	3174.75	2895.87	2640.95	2397.90	2140.39	1893.07	1619.30	1326.31	1066.48
<u>B0.0</u>	3937.71	3782.28	3612.69	3431.60	3184.75	2903.89	2648.10	2403.75	2145.18	1897.98	1624.53	1330.14	1069.87
<u>B2.5</u>	3930.13	3774.14	3605.49	3423.87	3174.75	2895.87	2640.95	2397.90	2140.39	1893.07	1619.30	1326.31	1066.48
<u>B5.0</u>	3915.11	3758.66	3590.79	3407.96	3153.72	2879.45	2626.15	2385.85	2129.69	1882.03	1607.68	1317.61	1058.86
<u>B7.5</u>	3892.38	3735.85	3568.65	3384.08	3121.93	2854.50	2603.71	2367.68	2113.10	1864.96	1589.75	1304.08	1047.04
<u>B10.0</u>	3861.45	3703.37	3539.18	3347.52	3079.71	2820.06	2573.66	2342.75	2090.65	1841.97	1565.63	1285.76	1031.06
<u>B12.5</u>	3817.68	3663.00	3501.29	3300.17	3028.93	2776.58	2536.07	2308.29	2062.39	1815.01	1535.42	1262.84	1010.97
<u>B15.0</u>	3768.37	3617.72	3455.25	3239.68	2972.33	2725.22	2492.82	2266.95	2027.69	1782.96	1499.27	1235.72	986.82
<u>B17.5</u>	3715.38	3565.33	3397.86	3165.29	2907.70	2670.86	2443.57	2218.57	1985.75	1745.43	1460.08	1204.25	958.68
<u>B20.0</u>	3648.31	3503.50	3325.12	3078.21	2835.75	2609.06	2390.95	2163.52	1937.92	1695.66	1416.77	1168.55	925.62
<u>B22.5</u>	3582.06	3430.67	3231.26	2985.41	2755.76	2537.25	2333.90	2105.01	1881.88	1636.35	1368.44	1129.41	888.67
<u>B25.0</u>	3503.16	3345.79	3119.60	2888.70	2671.75	2462.74	2260.75	2044.04	1820.65	1570.95	1317.49	1086.09	848.09
<u>B27.5</u>	3410.35	3226.27	2999.57	2784.85	2582.94	2386.51	2181.91	1974.35	1756.58	1500.09	1261.98	1037.99	804.43
<u>B30.0</u>	3298.81	3087.56	2879.04	2679.07	2484.92	2304.90	2099.79	1897.36	1679.06	1428.37	1204.07	984.92	756.96
<u>B32.5</u>	3151.23	2947.46	2752.41	2570.38	2391.06	2206.23	2015.77	1814.05	1587.73	1354.09	1142.20	927.77	708.32
<u>B35.0</u>	2994.36	2806.36	2629.23	2454.47	2292.41	2106.28	1921.49	1727.05	1492.95	1278.50	1075.51	866.63	659.38
<u>B37.5</u>	2838.53	2670.48	2500.28	2346.28	2175.67	2004.26	1821.28	1617.07	1399.14	1201.09	1004.16	801.29	610.74
<u>B40.0</u>	2686.74	2531.25	2380.13	2221.96	2060.34	1891.57	1715.86	1502.39	1305.15	1119.90	928.86	731.33	562.71
<u>B42.5</u>	2534.83	2393.85	2251.17	2095.80	1936.98	1774.18	1583.05	1389.89	1211.21	1032.45	850.56	666.89	503.88
<u>B45.0</u>	2384.72	2253.65	2110.52	1964.23	1809.55	1638.63	1451.67	1279.57	1114.68	941.75	765.18	603.47	438.50
<u>B47.5</u>	2230.54	2100.80	1967.03	1824.65	1668.41	1489.00	1325.31	1171.95	1010.30	849.56	682.38	540.84	387.75
<u>B50.0</u>	2066.70	1945.02	1814.88	1671.21	1504.81	1347.20	1203.34	1055.69	905.02	747.45	605.87	461.66	336.46
<u>B52.5</u>	1898.45	1779.10	1643.88	1493.34	1349.76	1213.86	1077.37	936.50	796.19	654.11	529.53	394.69	284.63
<u>B55.0</u>	1718.03	1587.54	1453.54	1327.26	1204.76	1077.66	944.54	819.81	682.24	567.47	436.61	333.22	237.51
<u>B57.5</u>	1503.56	1390.42	1280.63	1172.09	1054.10	935.09	817.95	689.10	584.50	469.41	366.18	271.88	192.36
<u>B60.0</u>	1305.57	1211.44	1113.07	1007.36	902.84	793.18	678.09	581.77	478.51	381.77	294.05	216.41	150.81
<u>B62.5</u>	1117.89	1028.06	940.22	846.32	743.51	650.74	562.14	464.26	380.20	300.82	228.92	166.85	116.54
<u>B65.0</u>	928.29	847.18	761.77	679.76	603.05	522.83	431.27	362.24	289.94	226.74	171.84	124.90	85.61
<u>B67.5</u>	729.59	667.20	602.14	533.95	457.29	391.71	329.04	263.53	209.94	164.34	123.34	88.49	60.53
<u>B70.0</u>	558.62	500.02	437.43	387.45	334.22	277.00	229.10	184.98	146.12	111.37	82.90	59.78	40.72
<u>B72.5</u>	390.16	348.37	303.03	260.67	221.48	186.05	151.75	119.73	92.60	69.55	53.51	37.97	24.57
<u>B75.0</u>	246.99	217.14	190.75	163.45	137.44	111.15	90.18	69.29	55.58	42.64	30.39	21.03	13.53
<u>B77.5</u>	141.47	122.13	105.03	89.94	74.09	61.58	49.53	38.37	27.63	20.45	15.06	12.41	12.66
<u>B80.0</u>	69.54	59.77	50.15	41.80	33.55	25.18	20.22	15.85	11.57	12.42	12.93	11.81	9.61
<u>B82.5</u>	22.82	20.37	17.71	14.84	13.53	13.09	13.05	13.43	11.44	9.22	7.41	6.68	6.60
<u>B85.0</u>	11.04	10.35	9.50	8.49	7.30	5.94	5.52	5.38	5.23	5.48	5.52	5.63	5.97
<u>B87.5</u>	7.78	7.47	7.22	7.04	6.92	6.87	6.89	6.99	7.17	7.27	7.33	7.11	6.65
<u>B90.0</u>	2.71	2.63	2.55	2.47	2.39	2.31	2.23	2.15	2.07	2.55	3.03	3.51	3.99
	<u>β 72.5</u>	<u>β 75.0</u>	<u>β 77.5</u>	<u>β 80.0</u>	<u>β 82.5</u>	<u>β 85.0</u>	<u>β 87.5</u>	<u>β 90.0</u>					
<u>B-90.0</u>	4.48	4.96	5.44	5.92	6.41	6.89	7.37	7.85					
<u>B-87.5</u>	6.32	6.12	6.06	6.14	6.36	6.71	7.21	7.85					
<u>B-85.0</u>	6.23	6.41	6.51	6.35	6.31	6.54	7.05	7.85					
<u>B-82.5</u>	6.16	5.65	5.98	6.19	6.25	6.36	6.90	7.85					
<u>B-80.0</u>	8.05	7.34	6.17	5.86	6.08	6.19	6.74	7.85					
<u>B-77.5</u>	11.32	9.43	8.10	6.30	5.90	6.05	6.58	7.85					

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Candela Tabulation - (Cont.)

	<u>β 72.5</u>	<u>β 75.0</u>	<u>β 77.5</u>	<u>β 80.0</u>	<u>β 82.5</u>	<u>β 85.0</u>	<u>β 87.5</u>	<u>β 90.0</u>
<u>B-75.0</u>	12.59	11.71	9.86	8.07	5.73	5.97	6.43	7.85
<u>B-72.5</u>	15.33	12.58	11.31	9.84	6.87	5.90	6.27	7.85
<u>B-70.0</u>	25.29	14.10	12.31	10.68	8.35	5.83	6.12	7.85
<u>B-67.5</u>	38.95	22.85	12.91	11.45	9.82	5.76	5.96	7.85
<u>B-65.0</u>	55.20	32.97	16.94	12.13	10.68	6.32	5.89	7.85
<u>B-62.5</u>	74.14	44.50	24.26	12.79	11.01	7.37	5.87	7.85
<u>B-60.0</u>	100.42	59.64	32.37	13.45	11.30	8.40	5.86	7.85
<u>B-57.5</u>	127.75	75.72	41.34	18.98	11.59	9.42	5.85	7.85
<u>B-55.0</u>	155.85	97.66	51.39	24.65	12.17	10.41	5.83	7.85
<u>B-52.5</u>	191.75	119.34	64.43	30.41	12.75	11.18	5.82	7.85
<u>B-50.0</u>	228.72	141.67	77.15	36.82	13.33	11.23	5.81	7.85
<u>B-47.5</u>	267.31	164.39	94.09	42.98	14.73	11.26	5.80	7.85
<u>B-45.0</u>	306.68	193.58	110.49	49.51	18.56	11.28	5.80	7.85
<u>B-42.5</u>	346.41	221.75	126.52	58.79	22.26	11.29	5.79	7.85
<u>B-40.0</u>	386.35	250.99	142.03	67.71	25.82	11.28	5.78	7.85
<u>B-37.5</u>	425.75	278.84	156.72	76.25	29.22	11.25	5.78	7.85
<u>B-35.0</u>	470.17	306.73	174.88	86.32	32.69	11.50	6.07	7.85
<u>B-32.5</u>	517.09	333.76	194.22	96.67	36.04	11.83	6.43	7.85
<u>B-30.0</u>	558.99	358.91	212.42	106.40	39.16	12.14	6.78	7.85
<u>B-27.5</u>	591.35	384.95	229.68	115.48	42.04	12.44	7.10	7.85
<u>B-25.0</u>	621.15	409.53	246.29	123.85	44.67	12.72	7.40	7.85
<u>B-22.5</u>	650.26	432.11	261.48	131.38	47.07	12.98	7.67	7.85
<u>B-20.0</u>	679.16	454.56	275.22	138.16	49.86	13.23	7.92	7.85
<u>B-17.5</u>	705.09	478.39	287.46	144.16	53.28	13.45	8.15	7.85
<u>B-15.0</u>	727.96	499.29	298.46	149.40	56.28	13.65	8.35	7.85
<u>B-12.5</u>	748.04	517.20	308.11	153.86	58.86	13.82	8.52	7.85
<u>B-10.0</u>	765.15	532.07	316.07	157.53	61.00	13.97	8.66	7.85
<u>B-7.5</u>	778.64	543.84	322.33	160.42	62.70	14.10	8.78	7.85
<u>B-5.0</u>	788.49	552.49	326.88	162.54	63.94	14.19	8.86	7.85
<u>B-2.5</u>	794.73	557.97	329.74	163.87	64.73	14.26	8.92	7.85
<u>B0.0</u>	797.37	560.27	330.92	164.42	65.05	14.30	8.95	7.85
<u>B2.5</u>	794.73	557.97	329.74	163.87	64.73	14.26	8.92	7.85
<u>B5.0</u>	788.49	552.49	326.88	162.54	63.94	14.19	8.86	7.85
<u>B7.5</u>	778.64	543.84	322.33	160.42	62.70	14.10	8.78	7.85
<u>B10.0</u>	765.15	532.07	316.07	157.53	61.00	13.97	8.66	7.85
<u>B12.5</u>	748.04	517.20	308.11	153.86	58.86	13.82	8.52	7.85
<u>B15.0</u>	727.96	499.29	298.46	149.40	56.28	13.65	8.35	7.85
<u>B17.5</u>	705.09	478.39	287.46	144.16	53.28	13.45	8.15	7.85
<u>B20.0</u>	679.16	454.56	275.22	138.16	49.86	13.23	7.92	7.85
<u>B22.5</u>	650.26	432.11	261.48	131.38	47.07	12.98	7.67	7.85
<u>B25.0</u>	621.15	409.53	246.29	123.85	44.67	12.72	7.40	7.85
<u>B27.5</u>	591.35	384.95	229.68	115.48	42.04	12.44	7.10	7.85
<u>B30.0</u>	558.99	358.91	212.42	106.40	39.16	12.14	6.78	7.85
<u>B32.5</u>	517.09	333.76	194.22	96.67	36.04	11.83	6.43	7.85
<u>B35.0</u>	470.17	306.73	174.88	86.32	32.69	11.50	6.07	7.85
<u>B37.5</u>	425.75	278.84	156.72	76.25	29.22	11.25	5.78	7.85
<u>B40.0</u>	386.35	250.99	142.03	67.71	25.82	11.28	5.78	7.85

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Candela Tabulation - (Cont.)

	<u>β 72.5</u>	<u>β 75.0</u>	<u>β 77.5</u>	<u>β 80.0</u>	<u>β 82.5</u>	<u>β 85.0</u>	<u>β 87.5</u>	<u>β 90.0</u>
<u>B42.5</u>	346.41	221.75	126.52	58.79	22.26	11.29	5.79	7.85
<u>B45.0</u>	306.68	193.58	110.49	49.51	18.56	11.28	5.80	7.85
<u>B47.5</u>	267.31	164.39	94.09	42.98	14.73	11.26	5.80	7.85
<u>B50.0</u>	228.72	141.67	77.15	36.82	13.33	11.23	5.81	7.85
<u>B52.5</u>	191.75	119.34	64.43	30.41	12.75	11.18	5.82	7.85
<u>B55.0</u>	155.85	97.66	51.39	24.65	12.17	10.41	5.83	7.85
<u>B57.5</u>	127.75	75.72	41.34	18.98	11.59	9.42	5.85	7.85
<u>B60.0</u>	100.42	59.64	32.37	13.45	11.30	8.40	5.86	7.85
<u>B62.5</u>	74.14	44.50	24.26	12.79	11.01	7.37	5.87	7.85
<u>B65.0</u>	55.20	32.97	16.94	12.13	10.68	6.32	5.89	7.85
<u>B67.5</u>	38.95	22.85	12.91	11.45	9.82	5.76	5.96	7.85
<u>B70.0</u>	25.29	14.10	12.31	10.68	8.35	5.83	6.12	7.85
<u>B72.5</u>	15.33	12.58	11.31	9.84	6.87	5.90	6.27	7.85
<u>B75.0</u>	12.59	11.71	9.86	8.07	5.73	5.97	6.43	7.85
<u>B77.5</u>	11.32	9.43	8.10	6.30	5.90	6.05	6.58	7.85
<u>B80.0</u>	8.05	7.34	6.17	5.86	6.08	6.19	6.74	7.85
<u>B82.5</u>	6.16	5.65	5.98	6.19	6.25	6.36	6.90	7.85
<u>B85.0</u>	6.23	6.41	6.51	6.35	6.31	6.54	7.05	7.85
<u>B87.5</u>	6.32	6.12	6.06	6.14	6.36	6.71	7.21	7.85
<u>B90.0</u>	4.48	4.96	5.44	5.92	6.41	6.89	7.37	7.85

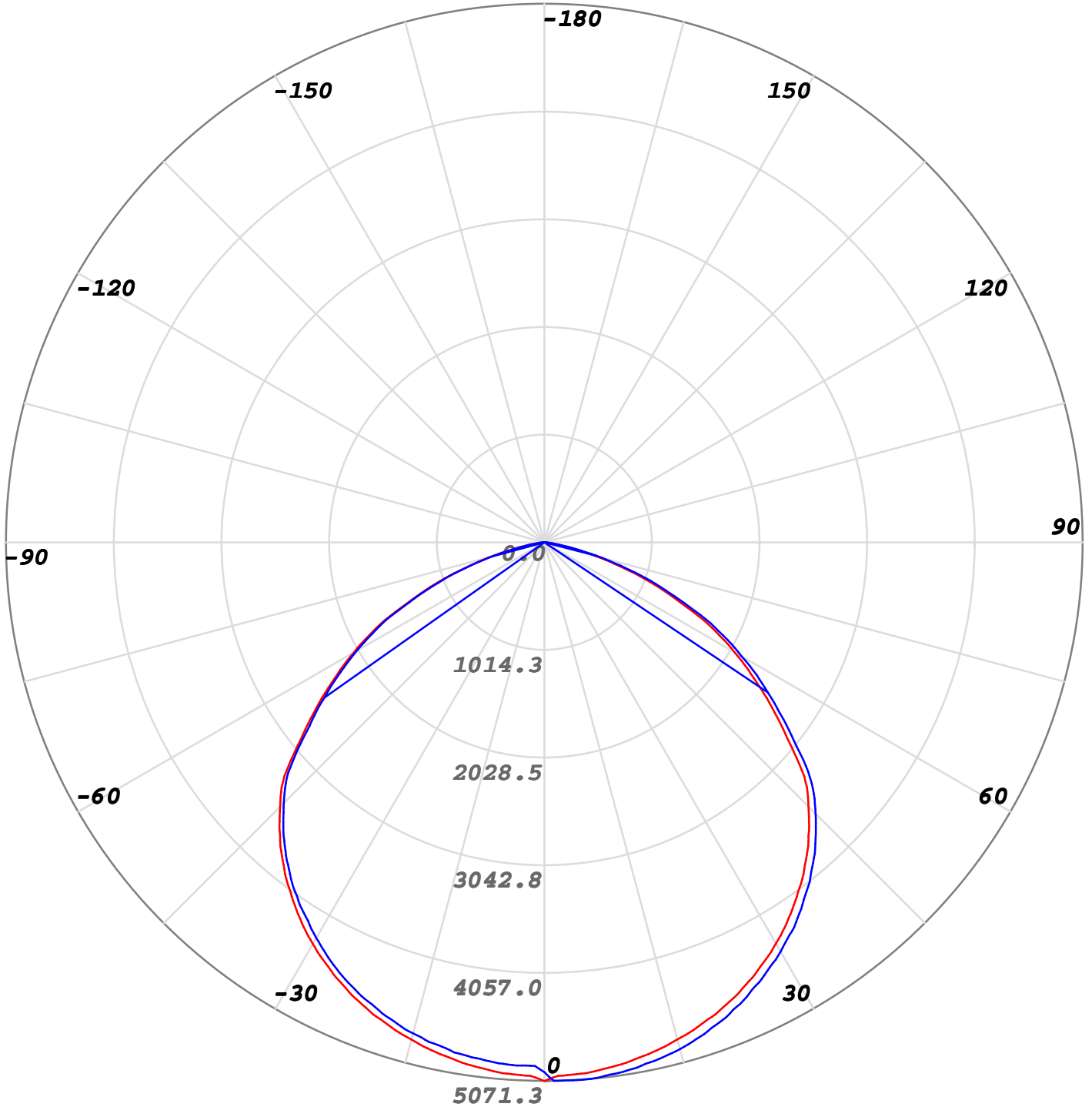
IES Flood Report

Photometric Filename: YNT01928 M17W0201 150W.IES

2D Light Intensity Distribution Curve

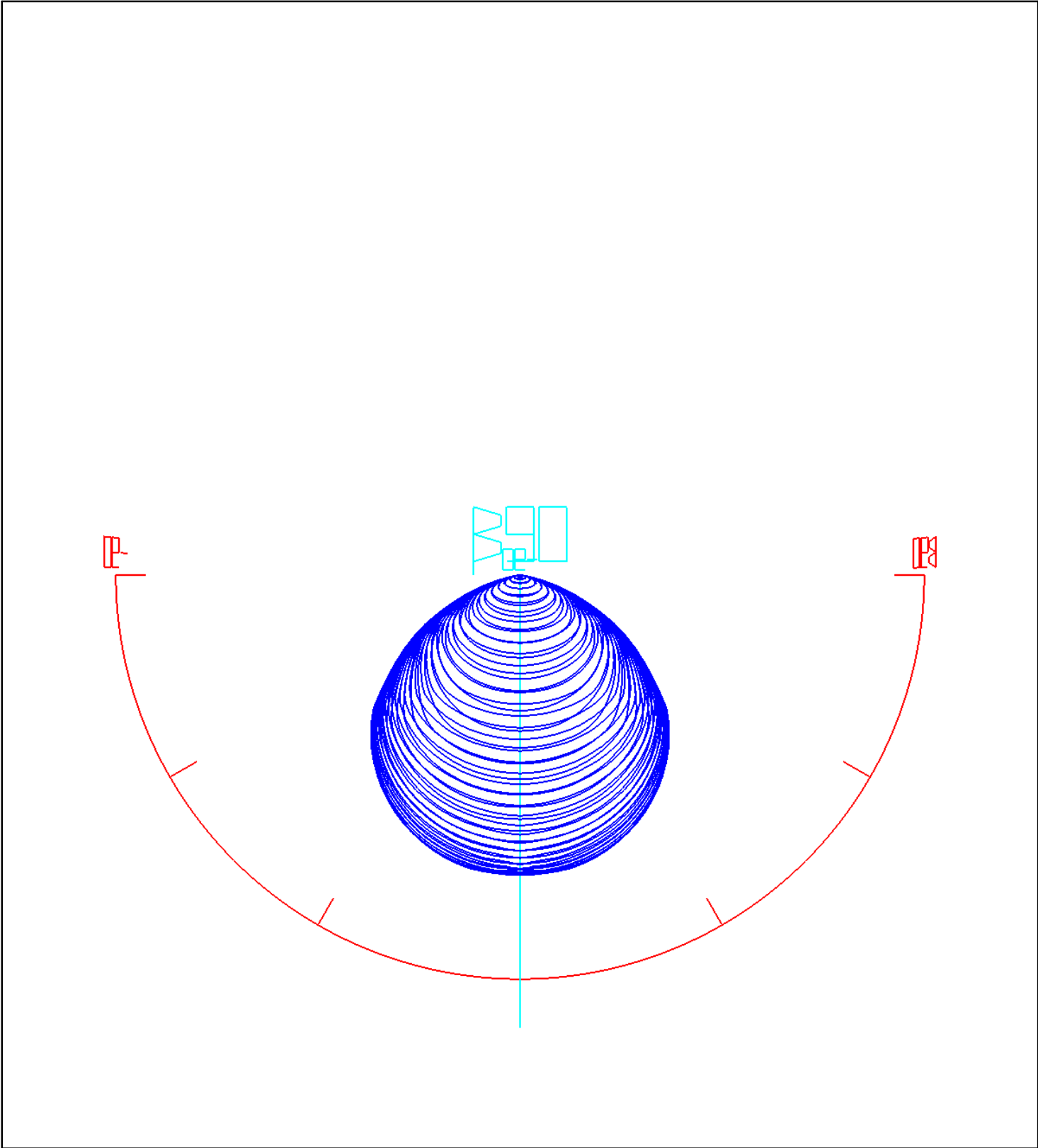
Plane [50%Ang.] [10%Ang.]
B0.0: 110.9 150.3

Polar Graph



β Plane: β2.5 ————
B Plane β2.5 B0.0 ————

3D Light Intensity Distribution Curve



Curves: 3D Model — 3D Model — Fixture — Vert. HUD — Hori. HUD —
View Angles: Orient:0 Tilt:0 Roll:0 Spin:0

IES Flood Report

Photometric Filename: YNT01928 M17W0201 150W.IES

Zonal Liumens Tabulation

	β -90.0	β -87.5	β -85.0	β -82.5	β -80.0	β -77.5	β -75.0	β -72.5	β -70.0	β -67.5	β -65.0	β -62.5	β -60.0	β -57.5
<u>B-90.0</u>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	
<u>B-87.5</u>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	
<u>B-85.0</u>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	
<u>B-82.5</u>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	
<u>B-80.0</u>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.02
<u>B-77.5</u>	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.02	0.03	0.03	0.04
<u>B-75.0</u>	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.03	0.04	0.05	0.05	0.07
<u>B-72.5</u>	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.03	0.04	0.06	0.08	0.12
<u>B-70.0</u>	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.02	0.04	0.06	0.09	0.13	0.17	0.24
<u>B-67.5</u>	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.03	0.05	0.09	0.13	0.18	0.24	0.33
<u>B-65.0</u>	0.00	0.00	0.00	0.00	0.01	0.01	0.03	0.04	0.07	0.12	0.17	0.24	0.33	0.42
<u>B-62.5</u>	0.00	0.00	0.00	0.00	0.01	0.02	0.03	0.06	0.10	0.15	0.22	0.31	0.42	0.53
<u>B-60.0</u>	0.00	0.00	0.00	0.00	0.01	0.02	0.04	0.08	0.12	0.19	0.28	0.39	0.53	0.63
<u>B-57.5</u>	0.00	0.00	0.00	0.00	0.01	0.03	0.05	0.09	0.15	0.24	0.34	0.48	0.63	0.73
<u>B-55.0</u>	0.00	0.00	0.00	0.00	0.01	0.03	0.06	0.11	0.19	0.29	0.42	0.57	0.73	0.84
<u>B-52.5</u>	0.00	0.00	0.00	0.01	0.02	0.04	0.08	0.14	0.22	0.34	0.49	0.65	0.84	0.95
<u>B-50.0</u>	0.00	0.00	0.00	0.01	0.02	0.05	0.09	0.16	0.26	0.40	0.56	0.74	0.95	1.06
<u>B-47.5</u>	0.00	0.00	0.00	0.01	0.02	0.05	0.11	0.19	0.30	0.45	0.63	0.83	1.06	1.16
<u>B-45.0</u>	0.00	0.00	0.00	0.01	0.03	0.06	0.12	0.21	0.35	0.51	0.70	0.92	1.16	1.25
<u>B-42.5</u>	0.00	0.00	0.00	0.01	0.03	0.07	0.14	0.24	0.39	0.56	0.77	1.00	1.25	1.35
<u>B-40.0</u>	0.00	0.00	0.00	0.01	0.04	0.08	0.16	0.27	0.43	0.61	0.83	1.08	1.35	1.45
<u>B-37.5</u>	0.00	0.00	0.00	0.01	0.04	0.09	0.17	0.30	0.46	0.66	0.90	1.15	1.45	1.55
<u>B-35.0</u>	0.00	0.00	0.00	0.02	0.04	0.10	0.19	0.33	0.50	0.71	0.95	1.23	1.55	1.64
<u>B-32.5</u>	0.00	0.00	0.00	0.02	0.05	0.11	0.21	0.35	0.53	0.76	1.01	1.30	1.64	1.72
<u>B-30.0</u>	0.00	0.00	0.00	0.02	0.05	0.12	0.22	0.38	0.57	0.80	1.06	1.37	1.72	1.78
<u>B-27.5</u>	0.00	0.00	0.00	0.02	0.06	0.12	0.24	0.40	0.60	0.84	1.11	1.44	1.78	1.84
<u>B-25.0</u>	0.00	0.00	0.01	0.02	0.06	0.13	0.25	0.42	0.63	0.88	1.16	1.50	1.84	1.90
<u>B-22.5</u>	0.00	0.00	0.01	0.02	0.06	0.14	0.27	0.44	0.66	0.91	1.20	1.55	1.90	1.95
<u>B-20.0</u>	0.00	0.00	0.01	0.02	0.07	0.15	0.28	0.46	0.68	0.94	1.25	1.60	1.95	1.99
<u>B-17.5</u>	0.00	0.00	0.01	0.03	0.07	0.15	0.29	0.47	0.70	0.97	1.28	1.64	1.99	2.03
<u>B-15.0</u>	0.00	0.00	0.01	0.03	0.07	0.16	0.30	0.49	0.72	0.99	1.32	1.67	2.03	2.06
<u>B-12.5</u>	0.00	0.00	0.01	0.03	0.07	0.16	0.31	0.50	0.74	1.01	1.34	1.70	2.06	2.09
<u>B-10.0</u>	0.00	0.00	0.01	0.03	0.08	0.17	0.31	0.51	0.75	1.03	1.37	1.72	2.09	2.11
<u>B-7.5</u>	0.00	0.00	0.01	0.03	0.08	0.17	0.32	0.52	0.76	1.04	1.38	1.73	2.11	2.12
<u>B-5.0</u>	0.00	0.00	0.01	0.03	0.08	0.17	0.32	0.52	0.76	1.05	1.39	1.75	2.12	2.13
<u>B-2.5</u>	0.00	0.00	0.01	0.03	0.08	0.17	0.32	0.52	0.77	1.05	1.40	1.75	2.13	2.13
<u>B0.0</u>	0.00	0.00	0.01	0.03	0.08	0.17	0.32	0.52	0.77	1.05	1.40	1.75	2.13	2.12
<u>B2.5</u>	0.00	0.00	0.01	0.03	0.08	0.17	0.32	0.52	0.76	1.05	1.39	1.75	2.12	2.11
<u>B5.0</u>	0.00	0.00	0.01	0.03	0.08	0.17	0.32	0.52	0.76	1.04	1.38	1.73	2.11	2.09
<u>B7.5</u>	0.00	0.00	0.01	0.03	0.08	0.17	0.31	0.51	0.75	1.03	1.37	1.72	2.09	2.06
<u>B10.0</u>	0.00	0.00	0.01	0.03	0.07	0.16	0.31	0.50	0.74	1.01	1.34	1.70	2.06	2.03
<u>B12.5</u>	0.00	0.00	0.01	0.03	0.07	0.16	0.30	0.49	0.72	0.99	1.32	1.67	2.03	1.99
<u>B15.0</u>	0.00	0.00	0.01	0.03	0.07	0.15	0.29	0.47	0.70	0.97	1.28	1.64	1.99	1.95
<u>B17.5</u>	0.00	0.00	0.01	0.02	0.07	0.15	0.28	0.46	0.68	0.94	1.25	1.60	1.95	1.90
<u>B20.0</u>	0.00	0.00	0.01	0.02	0.06	0.14	0.27	0.44	0.66	0.91	1.20	1.55	1.90	1.84
<u>B22.5</u>	0.00	0.00	0.01	0.02	0.06	0.13	0.25	0.42	0.63	0.88	1.16	1.50	1.84	1.78
<u>B25.0</u>	0.00	0.00	0.01	0.02	0.06	0.12	0.24	0.40	0.60	0.84	1.11	1.44	1.78	
<u>B27.5</u>	0.00	0.00	0.00	0.02	0.06	0.12	0.24	0.40	0.60	0.84	1.11	1.44	1.78	

IES Flood Report

Photometric Filename: YNT01928 M17W0201 150W.IES

Zonal Luminance Tabulation - (Cont.)

	β -90.0	β -87.5	β -85.0	β -82.5	β -80.0	β -77.5	β -75.0	β -72.5	β -70.0	β -67.5	β -65.0	β -62.5	β -60.0	β -57.5
<u>B27.5</u>	0.00	0.00	0.00	0.02	0.05	0.12	0.22	0.38	0.57	0.80	1.06	1.37	1.72	
<u>B30.0</u>	0.00	0.00	0.00	0.02	0.05	0.11	0.21	0.35	0.53	0.76	1.01	1.30	1.64	
<u>B32.5</u>	0.00	0.00	0.00	0.02	0.04	0.10	0.19	0.33	0.50	0.71	0.95	1.23	1.55	
<u>B35.0</u>	0.00	0.00	0.00	0.01	0.04	0.09	0.17	0.30	0.46	0.66	0.90	1.15	1.45	
<u>B37.5</u>	0.00	0.00	0.00	0.01	0.04	0.08	0.16	0.27	0.43	0.61	0.83	1.08	1.35	
<u>B40.0</u>	0.00	0.00	0.00	0.01	0.03	0.07	0.14	0.24	0.39	0.56	0.77	1.00	1.25	
<u>B42.5</u>	0.00	0.00	0.00	0.01	0.03	0.06	0.12	0.21	0.35	0.51	0.70	0.92	1.16	
<u>B45.0</u>	0.00	0.00	0.00	0.01	0.02	0.05	0.11	0.19	0.30	0.45	0.63	0.83	1.06	
<u>B47.5</u>	0.00	0.00	0.00	0.01	0.02	0.05	0.09	0.16	0.26	0.40	0.56	0.74	0.95	
<u>B50.0</u>	0.00	0.00	0.00	0.01	0.02	0.04	0.08	0.14	0.22	0.34	0.49	0.65	0.84	
<u>B52.5</u>	0.00	0.00	0.00	0.00	0.01	0.03	0.06	0.11	0.19	0.29	0.42	0.57	0.73	
<u>B55.0</u>	0.00	0.00	0.00	0.00	0.01	0.03	0.05	0.09	0.15	0.24	0.34	0.48	0.63	
<u>B57.5</u>	0.00	0.00	0.00	0.00	0.01	0.02	0.04	0.08	0.12	0.19	0.28	0.39	0.53	
<u>B60.0</u>	0.00	0.00	0.00	0.00	0.01	0.02	0.03	0.06	0.10	0.15	0.22	0.31	0.42	
<u>B62.5</u>	0.00	0.00	0.00	0.00	0.01	0.01	0.03	0.04	0.07	0.12	0.17	0.24	0.33	
<u>B65.0</u>	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.03	0.05	0.09	0.13	0.18	0.24	
<u>B67.5</u>	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.02	0.04	0.06	0.09	0.13	0.17	
<u>B70.0</u>	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.03	0.04	0.06	0.08	0.12	
<u>B72.5</u>	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.03	0.04	0.06	0.08	0.12	
<u>B75.0</u>	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.03	0.04	0.05	0.07	
<u>B77.5</u>	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.02	0.03	0.04	
<u>B80.0</u>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.02
<u>B82.5</u>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01
<u>B85.0</u>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
<u>B87.5</u>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01
<u>B90.0</u>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
Total	0.02	0.07	0.24	0.87	2.35	5.24	9.97	16.60	25.15	35.45	47.80	61.63	76.65	
	β -57.5	β -55.0	β -52.5	β -50.0	β -47.5	β -45.0	β -42.5	β -40.0	β -37.5	β -35.0	β -32.5	β -30.0	β -27.5	β -25.0
<u>B-90.0</u>	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
<u>B-87.5</u>	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02
<u>B-85.0</u>	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.04	0.04	0.04
<u>B-82.5</u>	0.01	0.02	0.02	0.03	0.04	0.04	0.05	0.07	0.08	0.09	0.10	0.12	0.13	0.13
<u>B-80.0</u>	0.03	0.04	0.05	0.07	0.08	0.10	0.12	0.15	0.17	0.20	0.23	0.25	0.28	0.28
<u>B-77.5</u>	0.06	0.08	0.10	0.13	0.16	0.20	0.24	0.28	0.32	0.36	0.41	0.46	0.50	0.50
<u>B-75.0</u>	0.10	0.13	0.17	0.22	0.27	0.32	0.39	0.45	0.52	0.60	0.67	0.74	0.81	0.81
<u>B-72.5</u>	0.16	0.21	0.27	0.34	0.41	0.50	0.59	0.68	0.78	0.88	0.98	1.07	1.16	1.16
<u>B-70.0</u>	0.23	0.31	0.39	0.48	0.59	0.70	0.82	0.94	1.06	1.18	1.31	1.43	1.54	1.54
<u>B-67.5</u>	0.33	0.42	0.53	0.66	0.79	0.92	1.06	1.21	1.36	1.51	1.66	1.80	1.93	1.93
<u>B-65.0</u>	0.43	0.56	0.69	0.84	0.99	1.16	1.33	1.50	1.67	1.84	2.01	2.17	2.32	2.32
<u>B-62.5</u>	0.55	0.70	0.85	1.02	1.21	1.40	1.59	1.78	1.97	2.17	2.37	2.57	2.76	2.76
<u>B-60.0</u>	0.67	0.84	1.02	1.22	1.42	1.63	1.85	2.07	2.30	2.54	2.76	2.97	3.16	3.16
<u>B-57.5</u>	0.80	0.99	1.20	1.41	1.63	1.87	2.12	2.38	2.64	2.87	3.10	3.31	3.52	3.52
<u>B-55.0</u>	0.92	1.14	1.36	1.60	1.85	2.13	2.41	2.67	2.92	3.17	3.42	3.65	3.87	3.87
<u>B-52.5</u>	1.06	1.28	1.52	1.79	2.08	2.38	2.65	2.92	3.20	3.47	3.72	3.98	4.22	4.22
<u>B-50.0</u>	1.18	1.42	1.69	2.00	2.30	2.58	2.88	3.17	3.46	3.75	4.03	4.30	4.57	4.57
<u>B-47.5</u>	1.30	1.57	1.87	2.18	2.48	2.79	3.10	3.41	3.72	4.03	4.33	4.63	4.92	4.92
<u>B-45.0</u>	1.42	1.72	2.04	2.34	2.66	2.99	3.31	3.64	3.97	4.30	4.64	4.98	5.31	5.31

IES Flood Report

Photometric Filename: YNT01928 M17W0201 150W.IES

Zonal Luminance Tabulation - (Cont.)

	β -57.5	β -55.0	β -52.5	β -50.0	β -47.5	β -45.0	β -42.5	β -40.0	β -37.5	β -35.0	β -32.5	β -30.0	β -27.5	β -25.0
<u>B-42.5</u>	1.54	1.87	2.18	2.50	2.84	3.18	3.52	3.87	4.22	4.59	4.97	5.33	5.66	
<u>B-40.0</u>	1.67	1.99	2.31	2.65	3.00	3.35	3.72	4.09	4.49	4.89	5.28	5.61	5.90	
<u>B-37.5</u>	1.78	2.11	2.45	2.80	3.15	3.53	3.92	4.32	4.76	5.17	5.51	5.83	6.12	
<u>B-35.0</u>	1.88	2.22	2.57	2.93	3.31	3.70	4.11	4.56	5.00	5.37	5.70	6.03	6.33	
<u>B-32.5</u>	1.97	2.32	2.68	3.06	3.45	3.87	4.32	4.78	5.18	5.54	5.88	6.21	6.52	
<u>B-30.0</u>	2.05	2.42	2.79	3.18	3.60	4.04	4.51	4.95	5.32	5.69	6.04	6.37	6.69	
<u>B-27.5</u>	2.13	2.50	2.89	3.30	3.73	4.21	4.68	5.08	5.46	5.83	6.18	6.52	6.85	
<u>B-25.0</u>	2.20	2.58	2.98	3.41	3.87	4.36	4.80	5.20	5.58	5.95	6.31	6.66	6.99	
<u>B-22.5</u>	2.27	2.66	3.07	3.51	3.99	4.49	4.91	5.31	5.70	6.07	6.43	6.78	7.11	
<u>B-20.0</u>	2.33	2.72	3.15	3.60	4.11	4.58	5.00	5.40	5.79	6.17	6.54	6.89	7.21	
<u>B-17.5</u>	2.38	2.78	3.22	3.69	4.21	4.66	5.08	5.49	5.88	6.27	6.63	6.98	7.31	
<u>B-15.0</u>	2.42	2.83	3.28	3.77	4.28	4.72	5.15	5.56	5.96	6.35	6.71	7.06	7.39	
<u>B-12.5</u>	2.46	2.88	3.33	3.84	4.34	4.78	5.20	5.62	6.02	6.41	6.78	7.13	7.46	
<u>B-10.0</u>	2.49	2.91	3.37	3.89	4.39	4.82	5.25	5.66	6.07	6.46	6.82	7.18	7.52	
<u>B-7.5</u>	2.51	2.94	3.41	3.93	4.42	4.85	5.28	5.70	6.11	6.50	6.86	7.22	7.56	
<u>B-5.0</u>	2.53	2.96	3.43	3.96	4.44	4.87	5.31	5.72	6.13	6.52	6.89	7.25	7.59	
<u>B-2.5</u>	2.54	2.97	3.44	3.97	4.45	4.89	5.32	5.74	6.14	6.53	6.90	7.26	7.61	
<u>B0.0</u>	2.54	2.97	3.44	3.97	4.45	4.89	5.32	5.74	6.14	6.53	6.90	7.26	7.61	
<u>B2.5</u>	2.53	2.96	3.43	3.96	4.44	4.87	5.31	5.72	6.13	6.52	6.89	7.25	7.59	
<u>B5.0</u>	2.51	2.94	3.41	3.93	4.42	4.85	5.28	5.70	6.11	6.50	6.86	7.22	7.56	
<u>B7.5</u>	2.49	2.91	3.37	3.89	4.39	4.82	5.25	5.66	6.07	6.46	6.82	7.18	7.52	
<u>B10.0</u>	2.46	2.88	3.33	3.84	4.34	4.78	5.20	5.62	6.02	6.41	6.78	7.13	7.46	
<u>B12.5</u>	2.42	2.83	3.28	3.77	4.28	4.72	5.15	5.56	5.96	6.35	6.71	7.06	7.39	
<u>B15.0</u>	2.38	2.78	3.22	3.69	4.21	4.66	5.08	5.49	5.88	6.27	6.63	6.98	7.31	
<u>B17.5</u>	2.33	2.72	3.15	3.60	4.11	4.58	5.00	5.40	5.79	6.17	6.54	6.89	7.21	
<u>B20.0</u>	2.27	2.66	3.07	3.51	3.99	4.49	4.91	5.31	5.70	6.07	6.43	6.78	7.11	
<u>B22.5</u>	2.20	2.58	2.98	3.41	3.87	4.36	4.80	5.20	5.58	5.95	6.31	6.66	6.99	
<u>B25.0</u>	2.13	2.50	2.89	3.30	3.73	4.21	4.68	5.08	5.46	5.83	6.18	6.52	6.85	
<u>B27.5</u>	2.05	2.42	2.79	3.18	3.60	4.04	4.51	4.95	5.32	5.69	6.04	6.37	6.69	
<u>B30.0</u>	1.97	2.32	2.68	3.06	3.45	3.87	4.32	4.78	5.18	5.54	5.88	6.21	6.52	
<u>B32.5</u>	1.88	2.22	2.57	2.93	3.31	3.70	4.11	4.56	5.00	5.37	5.70	6.03	6.33	
<u>B35.0</u>	1.78	2.11	2.45	2.80	3.15	3.53	3.92	4.32	4.76	5.17	5.51	5.83	6.12	
<u>B37.5</u>	1.67	1.99	2.31	2.65	3.00	3.35	3.72	4.09	4.49	4.89	5.28	5.61	5.90	
<u>B40.0</u>	1.54	1.87	2.18	2.50	2.84	3.18	3.52	3.87	4.22	4.59	4.97	5.33	5.66	
<u>B42.5</u>	1.42	1.72	2.04	2.34	2.66	2.99	3.31	3.64	3.97	4.30	4.64	4.98	5.31	
<u>B45.0</u>	1.30	1.57	1.87	2.18	2.48	2.79	3.10	3.41	3.72	4.03	4.33	4.63	4.92	
<u>B47.5</u>	1.18	1.42	1.69	2.00	2.30	2.58	2.88	3.17	3.46	3.75	4.03	4.30	4.57	
<u>B50.0</u>	1.06	1.28	1.52	1.79	2.08	2.38	2.65	2.92	3.20	3.47	3.72	3.98	4.22	
<u>B52.5</u>	0.92	1.14	1.36	1.60	1.85	2.13	2.41	2.67	2.92	3.17	3.42	3.65	3.87	
<u>B55.0</u>	0.80	0.99	1.20	1.41	1.63	1.87	2.12	2.38	2.64	2.87	3.10	3.31	3.52	
<u>B57.5</u>	0.67	0.84	1.02	1.22	1.42	1.63	1.85	2.07	2.30	2.54	2.76	2.97	3.16	
<u>B60.0</u>	0.55	0.70	0.85	1.02	1.21	1.40	1.59	1.78	1.97	2.17	2.37	2.57	2.76	
<u>B62.5</u>	0.43	0.56	0.69	0.84	0.99	1.16	1.33	1.50	1.67	1.84	2.01	2.17	2.32	
<u>B65.0</u>	0.33	0.42	0.53	0.66	0.79	0.92	1.06	1.21	1.36	1.51	1.66	1.80	1.93	
<u>B67.5</u>	0.23	0.31	0.39	0.48	0.59	0.70	0.82	0.94	1.06	1.18	1.31	1.43	1.54	
<u>B70.0</u>	0.16	0.21	0.27	0.34	0.41	0.50	0.59	0.68	0.78	0.88	0.98	1.07	1.16	
<u>B72.5</u>	0.10	0.13	0.17	0.22	0.27	0.32	0.39	0.45	0.52	0.60	0.67	0.74	0.81	
<u>B75.0</u>														

IES Flood Report

Photometric Filename: YNT01928 M17W0201 150W.IES

Zonal Lumens Tabulation - (Cont.)

	β -57.5	β -55.0	β -52.5	β -50.0	β -47.5	β -45.0	β -42.5	β -40.0	β -37.5	β -35.0	β -32.5	β -30.0	β -27.5	β -25.0
B75.0	0.06	0.08	0.10	0.13	0.16	0.20	0.24	0.28	0.32	0.36	0.41	0.46	0.50	
B77.5	0.03	0.04	0.05	0.07	0.08	0.10	0.12	0.15	0.17	0.20	0.23	0.25	0.28	
B80.0	0.01	0.02	0.02	0.03	0.04	0.04	0.05	0.07	0.08	0.09	0.10	0.12	0.13	
B82.5	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.04	0.04	
B85.0	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	
B87.5	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
B90.0														
Total	92.87	110.21	128.74	148.68	169.16	189.28	209.20	228.81	248.00	266.60	284.48	301.64	317.81	
	β -25.0	β -22.5	β -20.0	β -17.5	β -15.0	β -12.5	β -10.0	β -7.5	β -5.0	β -2.5	β 0.0	β 2.5	β 5.0	β 7.5
B-90.0	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
B-87.5	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
B-85.0	0.04	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
B-82.5	0.14	0.15	0.15	0.16	0.17	0.18	0.18	0.18	0.19	0.19	0.19	0.19	0.19	0.19
B-80.0	0.30	0.32	0.34	0.36	0.37	0.39	0.40	0.40	0.41	0.41	0.41	0.41	0.41	0.41
B-77.5	0.54	0.58	0.62	0.65	0.68	0.71	0.73	0.74	0.75	0.75	0.76	0.76	0.76	0.75
B-75.0	0.87	0.93	0.98	1.03	1.07	1.11	1.14	1.16	1.17	1.18	1.18	1.18	1.18	1.17
B-72.5	1.24	1.32	1.39	1.45	1.51	1.56	1.60	1.62	1.64	1.65	1.65	1.65	1.65	1.64
B-70.0	1.65	1.74	1.83	1.91	1.98	2.03	2.08	2.12	2.14	2.15	2.15	2.15	2.15	2.13
B-67.5	2.05	2.16	2.27	2.36	2.44	2.51	2.56	2.60	2.63	2.64	2.65	2.64	2.64	2.63
B-65.0	2.47	2.61	2.74	2.85	2.95	3.04	3.11	3.16	3.19	3.21	3.21	3.20	3.20	3.18
B-62.5	2.93	3.09	3.22	3.34	3.44	3.53	3.60	3.65	3.68	3.70	3.70	3.70	3.70	3.67
B-60.0	3.34	3.49	3.64	3.76	3.88	3.97	4.05	4.11	4.15	4.16	4.17	4.16	4.16	4.13
B-57.5	3.71	3.89	4.04	4.18	4.30	4.41	4.49	4.56	4.60	4.62	4.63	4.62	4.62	4.58
B-55.0	4.08	4.27	4.44	4.60	4.74	4.85	4.95	5.02	5.07	5.09	5.10	5.09	5.09	5.05
B-52.5	4.45	4.65	4.85	5.02	5.17	5.31	5.41	5.49	5.55	5.57	5.58	5.56	5.56	5.52
B-50.0	4.82	5.05	5.27	5.47	5.65	5.80	5.92	6.01	6.07	6.10	6.11	6.09	6.09	6.04
B-47.5	5.22	5.49	5.73	5.94	6.11	6.25	6.36	6.44	6.50	6.53	6.53	6.52	6.52	6.48
B-45.0	5.62	5.89	6.10	6.29	6.44	6.58	6.69	6.77	6.82	6.85	6.86	6.85	6.85	6.80
B-42.5	5.93	6.17	6.38	6.57	6.74	6.88	6.99	7.08	7.13	7.16	7.17	7.16	7.16	7.11
B-40.0	6.17	6.42	6.65	6.84	7.01	7.16	7.27	7.36	7.42	7.45	7.46	7.44	7.44	7.40
B-37.5	6.40	6.66	6.89	7.09	7.26	7.41	7.53	7.62	7.68	7.71	7.72	7.70	7.70	7.66
B-35.0	6.61	6.87	7.11	7.32	7.50	7.65	7.77	7.86	7.93	7.96	7.97	7.95	7.95	7.90
B-32.5	6.81	7.08	7.32	7.53	7.71	7.86	7.99	8.09	8.15	8.19	8.20	8.18	8.18	8.13
B-30.0	6.99	7.26	7.50	7.71	7.90	8.06	8.19	8.29	8.36	8.39	8.40	8.39	8.39	8.34
B-27.5	7.15	7.42	7.66	7.89	8.08	8.25	8.37	8.48	8.54	8.58	8.59	8.57	8.57	8.52
B-25.0	7.28	7.56	7.81	8.04	8.24	8.41	8.54	8.64	8.71	8.75	8.76	8.75	8.75	8.69
B-22.5	7.41	7.69	7.95	8.18	8.38	8.55	8.69	8.79	8.86	8.90	8.92	8.90	8.90	8.85
B-20.0	7.52	7.81	8.07	8.30	8.50	8.68	8.82	8.92	8.99	9.03	9.05	9.03	9.03	8.99
B-17.5	7.62	7.90	8.16	8.40	8.61	8.79	8.93	9.04	9.11	9.15	9.17	9.15	9.15	9.11
B-15.0	7.70	7.98	8.25	8.48	8.70	8.87	9.02	9.14	9.21	9.25	9.27	9.26	9.26	9.21
B-12.5	7.77	8.05	8.32	8.56	8.76	8.95	9.10	9.22	9.29	9.33	9.35	9.35	9.35	9.31
B-10.0	7.83	8.12	8.38	8.61	8.82	9.00	9.15	9.27	9.35	9.40	9.43	9.43	9.43	9.38
B-7.5	7.88	8.16	8.42	8.66	8.86	9.03	9.17	9.30	9.39	9.44	9.48	9.49	9.49	9.44
B-5.0	7.91	8.19	8.45	8.68	8.88	9.05	9.19	9.30	9.39	9.46	9.51	9.53	9.53	9.47
B-2.5	7.92	8.20	8.46	8.70	8.89	9.06	9.20	9.30	9.37	9.43	9.55	9.58	9.58	9.54
B0.0	7.92	8.20	8.46	8.70	8.89	9.06	9.20	9.30	9.37	9.43	9.55	9.58	9.58	9.54
B2.5	7.92	8.20	8.46	8.70	8.89	9.06	9.20	9.30	9.37	9.43	9.55	9.58	9.58	9.54
B5.0	7.91	8.19	8.45	8.68	8.88	9.05	9.19	9.30	9.39	9.46	9.51	9.53	9.53	9.47

IES Flood Report

Photometric Filename: YNT01928 M17W0201 150W.IES

Zonal Lumens Tabulation - (Cont.)

	β -25.0	β -22.5	β -20.0	β -17.5	β -15.0	β -12.5	β -10.0	β -7.5	β -5.0	β -2.5	β 0.0	β 2.5	β 5.0	β 7.5
<u>B5.0</u>	7.88	8.16	8.42	8.66	8.86	9.03	9.17	9.30	9.39	9.44	9.48	9.49	9.44	
<u>B7.5</u>	7.83	8.12	8.38	8.61	8.82	9.00	9.15	9.27	9.35	9.40	9.43	9.43	9.38	
<u>B10.0</u>	7.77	8.05	8.32	8.56	8.76	8.95	9.10	9.22	9.29	9.33	9.35	9.35	9.31	
<u>B12.5</u>	7.70	7.98	8.25	8.48	8.70	8.87	9.02	9.14	9.21	9.25	9.27	9.26	9.21	
<u>B15.0</u>	7.62	7.90	8.16	8.40	8.61	8.79	8.93	9.04	9.11	9.15	9.17	9.15	9.11	
<u>B17.5</u>	7.52	7.81	8.07	8.30	8.50	8.68	8.82	8.92	8.99	9.03	9.05	9.03	8.99	
<u>B20.0</u>	7.41	7.69	7.95	8.18	8.38	8.55	8.69	8.79	8.86	8.90	8.92	8.90	8.85	
<u>B22.5</u>	7.28	7.56	7.81	8.04	8.24	8.41	8.54	8.64	8.71	8.75	8.76	8.75	8.69	
<u>B25.0</u>	7.15	7.42	7.66	7.89	8.08	8.25	8.37	8.48	8.54	8.58	8.59	8.57	8.52	
<u>B27.5</u>	6.99	7.26	7.50	7.71	7.90	8.06	8.19	8.29	8.36	8.39	8.40	8.39	8.34	
<u>B30.0</u>	6.81	7.08	7.32	7.53	7.71	7.86	7.99	8.09	8.15	8.19	8.20	8.18	8.13	
<u>B32.5</u>	6.61	6.87	7.11	7.32	7.50	7.65	7.77	7.86	7.93	7.96	7.97	7.95	7.90	
<u>B35.0</u>	6.40	6.66	6.89	7.09	7.26	7.41	7.53	7.62	7.68	7.71	7.72	7.70	7.66	
<u>B37.5</u>	6.17	6.42	6.65	6.84	7.01	7.16	7.27	7.36	7.42	7.45	7.46	7.44	7.40	
<u>B40.0</u>	5.93	6.17	6.38	6.57	6.74	6.88	6.99	7.08	7.13	7.16	7.17	7.16	7.11	
<u>B42.5</u>	5.62	5.89	6.10	6.29	6.44	6.58	6.69	6.77	6.82	6.85	6.86	6.85	6.80	
<u>B45.0</u>	5.22	5.49	5.73	5.94	6.11	6.25	6.36	6.44	6.50	6.53	6.53	6.52	6.48	
<u>B47.5</u>	4.82	5.05	5.27	5.47	5.65	5.80	5.92	6.01	6.07	6.10	6.11	6.09	6.04	
<u>B50.0</u>	4.45	4.65	4.85	5.02	5.17	5.31	5.41	5.49	5.55	5.57	5.58	5.56	5.52	
<u>B52.5</u>	4.08	4.27	4.44	4.60	4.74	4.85	4.95	5.02	5.07	5.09	5.10	5.09	5.05	
<u>B55.0</u>	3.71	3.89	4.04	4.18	4.30	4.41	4.49	4.56	4.60	4.62	4.63	4.62	4.58	
<u>B57.5</u>	3.34	3.49	3.64	3.76	3.88	3.97	4.05	4.11	4.15	4.16	4.17	4.16	4.13	
<u>B60.0</u>	2.93	3.09	3.22	3.34	3.44	3.53	3.60	3.65	3.68	3.70	3.70	3.70	3.67	
<u>B62.5</u>	2.47	2.61	2.74	2.85	2.95	3.04	3.11	3.16	3.19	3.21	3.21	3.20	3.18	
<u>B65.0</u>	2.05	2.16	2.27	2.36	2.44	2.51	2.56	2.60	2.63	2.64	2.65	2.64	2.63	
<u>B67.5</u>	1.65	1.74	1.83	1.91	1.98	2.03	2.08	2.12	2.14	2.15	2.15	2.15	2.13	
<u>B70.0</u>	1.24	1.32	1.39	1.45	1.51	1.56	1.60	1.62	1.64	1.65	1.65	1.65	1.64	
<u>B72.5</u>	0.87	0.93	0.98	1.03	1.07	1.11	1.14	1.16	1.17	1.18	1.18	1.18	1.17	
<u>B75.0</u>	0.54	0.58	0.62	0.65	0.68	0.71	0.73	0.74	0.75	0.75	0.76	0.76	0.75	
<u>B77.5</u>	0.30	0.32	0.34	0.36	0.37	0.39	0.40	0.40	0.41	0.41	0.41	0.41	0.41	
<u>B80.0</u>	0.14	0.15	0.15	0.16	0.17	0.18	0.18	0.18	0.19	0.19	0.19	0.19	0.19	
<u>B82.5</u>	0.04	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	
<u>B85.0</u>	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
<u>B87.5</u>	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
<u>B90.0</u>														
Total	332.79	346.50	358.94	370.06	379.73	387.89	394.55	399.63	403.10	404.98	405.91	405.44	403.03	
	β 7.5	β 10.0	β 12.5	β 15.0	β 17.5	β 20.0	β 22.5	β 25.0	β 27.5	β 30.0	β 32.5	β 35.0	β 37.5	β 40.0
<u>B-90.0</u>	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
<u>B-87.5</u>	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01
<u>B-85.0</u>	0.06	0.06	0.06	0.05	0.05	0.05	0.05	0.04	0.04	0.04	0.03	0.03	0.02	
<u>B-82.5</u>	0.19	0.18	0.18	0.17	0.16	0.16	0.15	0.14	0.12	0.11	0.10	0.08	0.07	
<u>B-80.0</u>	0.41	0.40	0.39	0.37	0.36	0.34	0.32	0.30	0.27	0.25	0.22	0.19	0.16	
<u>B-77.5</u>	0.74	0.73	0.70	0.68	0.65	0.61	0.58	0.54	0.50	0.45	0.40	0.35	0.30	
<u>B-75.0</u>	1.16	1.13	1.10	1.07	1.02	0.97	0.92	0.86	0.79	0.72	0.64	0.57	0.50	
<u>B-72.5</u>	1.62	1.59	1.54	1.49	1.43	1.37	1.29	1.22	1.13	1.04	0.94	0.84	0.74	
<u>B-70.0</u>	2.11	2.07	2.02	1.95	1.88	1.80	1.71	1.61	1.50	1.37	1.25	1.12	1.00	
<u>B-67.5</u>	2.59	2.54	2.48	2.41	2.32	2.23	2.12	2.00	1.87	1.73	1.59	1.44	1.29	
<u>B-65.0</u>														

IES Flood Report

Photometric Filename: YNT01928 M17W0201 150W.IES

Zonal Liumens Tabulation - (Cont.)

	<u>β 7.5</u>	<u>β 10.0</u>	<u>β 12.5</u>	<u>β 15.0</u>	<u>β 17.5</u>	<u>β 20.0</u>	<u>β 22.5</u>	<u>β 25.0</u>	<u>β 27.5</u>	<u>β 30.0</u>	<u>β 32.5</u>	<u>β 35.0</u>	<u>β 37.5</u>	<u>β 40.0</u>
<u>B-65.0</u>	3.14	3.08	3.00	2.91	2.80	2.68	2.54	2.40	2.25	2.09	1.92	1.75	1.58	
<u>B-62.5</u>	3.63	3.57	3.49	3.39	3.28	3.15	3.01	2.85	2.66	2.46	2.26	2.06	1.87	
<u>B-60.0</u>	4.08	4.02	3.93	3.83	3.70	3.57	3.42	3.25	3.06	2.85	2.63	2.40	2.16	
<u>B-57.5</u>	4.53	4.45	4.36	4.24	4.11	3.96	3.80	3.61	3.41	3.19	2.97	2.73	2.48	
<u>B-55.0</u>	4.99	4.90	4.79	4.67	4.52	4.35	4.17	3.97	3.75	3.52	3.27	3.02	2.77	
<u>B-52.5</u>	5.45	5.35	5.23	5.09	4.93	4.74	4.54	4.32	4.08	3.83	3.57	3.30	3.03	
<u>B-50.0</u>	5.96	5.85	5.71	5.54	5.35	5.14	4.92	4.67	4.40	4.13	3.85	3.57	3.28	
<u>B-47.5</u>	6.41	6.31	6.18	6.01	5.81	5.58	5.31	5.03	4.74	4.44	4.13	3.83	3.52	
<u>B-45.0</u>	6.73	6.64	6.52	6.37	6.19	5.98	5.72	5.42	5.09	4.75	4.42	4.09	3.75	
<u>B-42.5</u>	7.04	6.94	6.82	6.66	6.49	6.28	6.04	5.77	5.45	5.09	4.72	4.35	3.99	
<u>B-40.0</u>	7.33	7.23	7.10	6.94	6.76	6.54	6.30	6.03	5.74	5.41	5.03	4.62	4.22	
<u>B-37.5</u>	7.59	7.48	7.35	7.19	7.01	6.78	6.53	6.25	5.96	5.65	5.30	4.90	4.47	
<u>B-35.0</u>	7.82	7.72	7.58	7.42	7.23	7.00	6.75	6.47	6.16	5.85	5.51	5.14	4.71	
<u>B-32.5</u>	8.04	7.93	7.80	7.63	7.43	7.20	6.94	6.66	6.35	6.03	5.68	5.33	4.93	
<u>B-30.0</u>	8.25	8.14	7.99	7.82	7.62	7.38	7.12	6.83	6.53	6.19	5.84	5.48	5.10	
<u>B-27.5</u>	8.44	8.33	8.18	8.00	7.78	7.55	7.28	6.99	6.68	6.35	5.99	5.61	5.24	
<u>B-25.0</u>	8.61	8.50	8.35	8.16	7.94	7.70	7.43	7.14	6.82	6.48	6.12	5.74	5.36	
<u>B-22.5</u>	8.77	8.65	8.49	8.31	8.09	7.84	7.56	7.27	6.94	6.60	6.24	5.86	5.47	
<u>B-20.0</u>	8.91	8.78	8.63	8.43	8.22	7.97	7.69	7.38	7.06	6.71	6.35	5.97	5.57	
<u>B-17.5</u>	9.02	8.90	8.74	8.55	8.32	8.08	7.79	7.49	7.16	6.82	6.45	6.06	5.66	
<u>B-15.0</u>	9.13	9.00	8.84	8.64	8.42	8.17	7.89	7.58	7.25	6.91	6.53	6.15	5.74	
<u>B-12.5</u>	9.21	9.08	8.91	8.72	8.50	8.25	7.97	7.66	7.33	6.98	6.60	6.21	5.81	
<u>B-10.0</u>	9.28	9.15	8.98	8.79	8.57	8.32	8.04	7.73	7.40	7.04	6.66	6.27	5.86	
<u>B-7.5</u>	9.33	9.21	9.05	8.86	8.64	8.38	8.10	7.78	7.45	7.09	6.71	6.31	5.90	
<u>B-5.0</u>	9.39	9.26	9.11	8.92	8.69	8.43	8.14	7.82	7.48	7.12	6.75	6.34	5.93	
<u>B-2.5</u>	9.45	9.32	9.16	8.96	8.72	8.46	8.17	7.85	7.51	7.14	6.77	6.36	5.95	
<u>B0.0</u>	9.45	9.32	9.16	8.96	8.72	8.46	8.17	7.85	7.51	7.14	6.77	6.36	5.95	
<u>B2.5</u>	9.39	9.26	9.11	8.92	8.69	8.43	8.14	7.82	7.48	7.12	6.75	6.34	5.93	
<u>B5.0</u>	9.33	9.21	9.05	8.86	8.64	8.38	8.10	7.78	7.45	7.09	6.71	6.31	5.90	
<u>B7.5</u>	9.28	9.15	8.98	8.79	8.57	8.32	8.04	7.73	7.40	7.04	6.66	6.27	5.86	
<u>B10.0</u>	9.21	9.08	8.91	8.72	8.50	8.25	7.97	7.66	7.33	6.98	6.60	6.21	5.81	
<u>B12.5</u>	9.13	9.00	8.84	8.64	8.42	8.17	7.89	7.58	7.25	6.91	6.53	6.15	5.74	
<u>B15.0</u>	9.02	8.90	8.74	8.55	8.32	8.08	7.79	7.49	7.16	6.82	6.45	6.06	5.66	
<u>B17.5</u>	8.91	8.78	8.63	8.43	8.22	7.97	7.69	7.38	7.06	6.71	6.35	5.97	5.57	
<u>B20.0</u>	8.77	8.65	8.49	8.31	8.09	7.84	7.56	7.27	6.94	6.60	6.24	5.86	5.47	
<u>B22.5</u>	8.61	8.50	8.35	8.16	7.94	7.70	7.43	7.14	6.82	6.48	6.12	5.74	5.36	
<u>B25.0</u>	8.44	8.33	8.18	8.00	7.78	7.55	7.28	6.99	6.68	6.35	5.99	5.61	5.24	
<u>B27.5</u>	8.25	8.14	7.99	7.82	7.62	7.38	7.12	6.83	6.53	6.19	5.84	5.48	5.10	
<u>B30.0</u>	8.04	7.93	7.80	7.63	7.43	7.20	6.94	6.66	6.35	6.03	5.68	5.33	4.93	
<u>B32.5</u>	7.82	7.72	7.58	7.42	7.23	7.00	6.75	6.47	6.16	5.85	5.51	5.14	4.71	
<u>B35.0</u>	7.59	7.48	7.35	7.19	7.01	6.78	6.53	6.25	5.96	5.65	5.30	4.90	4.47	
<u>B37.5</u>	7.33	7.23	7.10	6.94	6.76	6.54	6.30	6.03	5.74	5.41	5.03	4.62	4.22	
<u>B40.0</u>	7.04	6.94	6.82	6.66	6.49	6.28	6.04	5.77	5.45	5.09	4.72	4.35	3.99	
<u>B42.5</u>	6.73	6.64	6.52	6.37	6.19	5.98	5.72	5.42	5.09	4.75	4.42	4.09	3.75	
<u>B45.0</u>	6.41	6.31	6.18	6.01	5.81	5.58	5.31	5.03	4.74	4.44	4.13	3.83	3.52	
<u>B47.5</u>	5.96	5.85	5.71	5.54	5.35	5.14	4.92	4.67	4.40	4.13	3.85	3.57	3.28	
<u>B50.0</u>	5.45	5.35	5.23	5.09	4.93	4.74	4.54	4.32	4.08	3.83	3.57	3.30	3.03	
<u>B52.5</u>														

IES Flood Report

Photometric Filename: YNT01928 M17W0201 150W.IES

Zonal Liumens Tabulation - (Cont.)

	<u>β 7.5</u>	<u>β 10.0</u>	<u>β 12.5</u>	<u>β 15.0</u>	<u>β 17.5</u>	<u>β 20.0</u>	<u>β 22.5</u>	<u>β 25.0</u>	<u>β 27.5</u>	<u>β 30.0</u>	<u>β 32.5</u>	<u>β 35.0</u>	<u>β 37.5</u>	<u>β 40.0</u>
<u>B52.5</u>	4.99	4.90	4.79	4.67	4.52	4.35	4.17	3.97	3.75	3.52	3.27	3.02	2.77	
<u>B55.0</u>	4.53	4.45	4.36	4.24	4.11	3.96	3.80	3.61	3.41	3.19	2.97	2.73	2.48	
<u>B57.5</u>	4.08	4.02	3.93	3.83	3.70	3.57	3.42	3.25	3.06	2.85	2.63	2.40	2.16	
<u>B60.0</u>	3.63	3.57	3.49	3.39	3.28	3.15	3.01	2.85	2.66	2.46	2.26	2.06	1.87	
<u>B62.5</u>	3.14	3.08	3.00	2.91	2.80	2.68	2.54	2.40	2.25	2.09	1.92	1.75	1.58	
<u>B65.0</u>	2.59	2.54	2.48	2.41	2.32	2.23	2.12	2.00	1.87	1.73	1.59	1.44	1.29	
<u>B67.5</u>	2.11	2.07	2.02	1.95	1.88	1.80	1.71	1.61	1.50	1.37	1.25	1.12	1.00	
<u>B70.0</u>	1.62	1.59	1.54	1.49	1.43	1.37	1.29	1.22	1.13	1.04	0.94	0.84	0.74	
<u>B72.5</u>	1.16	1.13	1.10	1.07	1.02	0.97	0.92	0.86	0.79	0.72	0.64	0.57	0.50	
<u>B75.0</u>	0.74	0.73	0.70	0.68	0.65	0.61	0.58	0.54	0.50	0.45	0.40	0.35	0.30	
<u>B77.5</u>	0.41	0.40	0.39	0.37	0.36	0.34	0.32	0.30	0.27	0.25	0.22	0.19	0.16	
<u>B80.0</u>	0.19	0.18	0.18	0.17	0.16	0.16	0.15	0.14	0.12	0.11	0.10	0.08	0.07	
<u>B82.5</u>	0.06	0.06	0.06	0.05	0.05	0.05	0.05	0.04	0.04	0.04	0.03	0.03	0.02	
<u>B85.0</u>	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01	
<u>B87.5</u>	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
<u>B90.0</u>														
Total	398.87	393.01	385.57	376.57	366.05	354.07	340.64	325.88	309.92	292.87	274.93	256.20	236.90	
	<u>β 40.0</u>	<u>β 42.5</u>	<u>β 45.0</u>	<u>β 47.5</u>	<u>β 50.0</u>	<u>β 52.5</u>	<u>β 55.0</u>	<u>β 57.5</u>	<u>β 60.0</u>	<u>β 62.5</u>	<u>β 65.0</u>	<u>β 67.5</u>	<u>β 70.0</u>	<u>β 72.5</u>
<u>B-90.0</u>	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
<u>B-87.5</u>	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
<u>B-85.0</u>	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
<u>B-82.5</u>	0.06	0.05	0.04	0.03	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00
<u>B-80.0</u>	0.14	0.11	0.09	0.07	0.06	0.04	0.03	0.02	0.02	0.01	0.01	0.01	0.01	0.01
<u>B-77.5</u>	0.26	0.22	0.18	0.14	0.11	0.09	0.06	0.05	0.03	0.02	0.01	0.01	0.01	0.01
<u>B-75.0</u>	0.43	0.36	0.30	0.24	0.19	0.15	0.11	0.08	0.06	0.04	0.03	0.02	0.01	0.01
<u>B-72.5</u>	0.64	0.54	0.46	0.38	0.30	0.24	0.18	0.13	0.10	0.07	0.04	0.03	0.02	0.02
<u>B-70.0</u>	0.88	0.76	0.64	0.53	0.44	0.34	0.26	0.20	0.14	0.10	0.07	0.04	0.02	0.02
<u>B-67.5</u>	1.13	0.99	0.85	0.72	0.59	0.47	0.37	0.28	0.20	0.14	0.10	0.06	0.04	0.04
<u>B-65.0</u>	1.40	1.23	1.06	0.90	0.75	0.61	0.48	0.37	0.27	0.19	0.13	0.08	0.05	0.05
<u>B-62.5</u>	1.67	1.48	1.29	1.10	0.92	0.75	0.61	0.47	0.35	0.25	0.17	0.11	0.07	0.07
<u>B-60.0</u>	1.93	1.72	1.51	1.30	1.10	0.91	0.73	0.58	0.44	0.32	0.22	0.14	0.09	0.09
<u>B-57.5</u>	2.22	1.96	1.72	1.50	1.27	1.06	0.87	0.68	0.53	0.39	0.27	0.18	0.11	0.11
<u>B-55.0</u>	2.50	2.23	1.95	1.69	1.45	1.22	1.00	0.80	0.62	0.46	0.32	0.22	0.13	0.13
<u>B-52.5</u>	2.75	2.47	2.18	1.89	1.61	1.36	1.13	0.91	0.71	0.53	0.38	0.25	0.16	0.16
<u>B-50.0</u>	2.99	2.69	2.40	2.10	1.79	1.51	1.26	1.02	0.81	0.61	0.44	0.30	0.19	0.19
<u>B-47.5</u>	3.21	2.90	2.59	2.28	1.97	1.66	1.38	1.13	0.90	0.68	0.50	0.34	0.21	0.21
<u>B-45.0</u>	3.43	3.10	2.77	2.45	2.14	1.82	1.51	1.23	0.99	0.76	0.55	0.39	0.24	0.24
<u>B-42.5</u>	3.63	3.29	2.95	2.61	2.29	1.97	1.64	1.33	1.07	0.83	0.61	0.43	0.27	0.27
<u>B-40.0</u>	3.84	3.47	3.11	2.76	2.42	2.09	1.77	1.44	1.15	0.90	0.67	0.47	0.30	0.30
<u>B-37.5</u>	4.05	3.65	3.27	2.91	2.56	2.21	1.88	1.54	1.23	0.96	0.72	0.51	0.33	0.33
<u>B-35.0</u>	4.26	3.83	3.43	3.05	2.68	2.32	1.98	1.64	1.31	1.02	0.77	0.55	0.36	0.36
<u>B-32.5</u>	4.47	4.01	3.58	3.18	2.80	2.43	2.07	1.73	1.38	1.08	0.82	0.58	0.39	0.39
<u>B-30.0</u>	4.67	4.19	3.73	3.31	2.91	2.53	2.16	1.81	1.46	1.14	0.86	0.62	0.41	0.41
<u>B-27.5</u>	4.84	4.37	3.88	3.43	3.01	2.62	2.24	1.88	1.53	1.19	0.90	0.65	0.44	0.44
<u>B-25.0</u>	4.96	4.52	4.02	3.55	3.11	2.70	2.31	1.94	1.59	1.24	0.94	0.68	0.46	0.46
<u>B-22.5</u>	5.07	4.65	4.16	3.66	3.20	2.78	2.38	2.00	1.64	1.29	0.98	0.71	0.48	0.48
<u>B-20.0</u>	5.17	4.75	4.28	3.76	3.28	2.85	2.44	2.05	1.69	1.33	1.01	0.74	0.50	0.50
<u>B-17.5</u>														

IES Flood Report

Photometric Filename: YNT01928 M17W0201 150W.IES

Zonal Liumens Tabulation - (Cont.)

	<u>β 40.0</u>	<u>β 42.5</u>	<u>β 45.0</u>	<u>β 47.5</u>	<u>β 50.0</u>	<u>β 52.5</u>	<u>β 55.0</u>	<u>β 57.5</u>	<u>β 60.0</u>	<u>β 62.5</u>	<u>β 65.0</u>	<u>β 67.5</u>	<u>β 70.0</u>	<u>β 72.5</u>
<u>B-17.5</u>	5.25	4.83	4.38	3.86	3.36	2.91	2.50	2.10	1.73	1.37	1.04	0.76	0.52	
<u>B-15.0</u>	5.32	4.90	4.45	3.94	3.43	2.97	2.54	2.14	1.76	1.40	1.06	0.78	0.53	
<u>B-12.5</u>	5.39	4.96	4.51	4.01	3.49	3.01	2.58	2.17	1.79	1.43	1.08	0.79	0.55	
<u>B-10.0</u>	5.44	5.00	4.56	4.07	3.54	3.05	2.61	2.20	1.82	1.45	1.10	0.81	0.56	
<u>B-7.5</u>	5.48	5.04	4.60	4.11	3.57	3.09	2.64	2.23	1.83	1.47	1.11	0.82	0.56	
<u>B-5.0</u>	5.51	5.07	4.62	4.14	3.60	3.11	2.66	2.24	1.85	1.48	1.12	0.82	0.57	
<u>B0.0</u>	5.52	5.08	4.64	4.16	3.62	3.12	2.67	2.25	1.85	1.49	1.13	0.83	0.57	
<u>B2.5</u>	5.52	5.08	4.64	4.16	3.62	3.12	2.67	2.25	1.85	1.49	1.13	0.83	0.57	
<u>B5.0</u>	5.51	5.07	4.62	4.14	3.60	3.11	2.66	2.24	1.85	1.48	1.12	0.82	0.57	
<u>B7.5</u>	5.48	5.04	4.60	4.11	3.57	3.09	2.64	2.23	1.83	1.47	1.11	0.82	0.56	
<u>B10.0</u>	5.44	5.00	4.56	4.07	3.54	3.05	2.61	2.20	1.82	1.45	1.10	0.81	0.56	
<u>B12.5</u>	5.39	4.96	4.51	4.01	3.49	3.01	2.58	2.17	1.79	1.43	1.08	0.79	0.55	
<u>B15.0</u>	5.32	4.90	4.45	3.94	3.43	2.97	2.54	2.14	1.76	1.40	1.06	0.78	0.53	
<u>B17.5</u>	5.25	4.83	4.38	3.86	3.36	2.91	2.50	2.10	1.73	1.37	1.04	0.76	0.52	
<u>B20.0</u>	5.17	4.75	4.28	3.76	3.28	2.85	2.44	2.05	1.69	1.33	1.01	0.74	0.50	
<u>B22.5</u>	5.07	4.65	4.16	3.66	3.20	2.78	2.38	2.00	1.64	1.29	0.98	0.71	0.48	
<u>B25.0</u>	4.96	4.52	4.02	3.55	3.11	2.70	2.31	1.94	1.59	1.24	0.94	0.68	0.46	
<u>B27.5</u>	4.84	4.37	3.88	3.43	3.01	2.62	2.24	1.88	1.53	1.19	0.90	0.65	0.44	
<u>B30.0</u>	4.67	4.19	3.73	3.31	2.91	2.53	2.16	1.81	1.46	1.14	0.86	0.62	0.41	
<u>B32.5</u>	4.47	4.01	3.58	3.18	2.80	2.43	2.07	1.73	1.38	1.08	0.82	0.58	0.39	
<u>B35.0</u>	4.26	3.83	3.43	3.05	2.68	2.32	1.98	1.64	1.31	1.02	0.77	0.55	0.36	
<u>B37.5</u>	4.05	3.65	3.27	2.91	2.56	2.21	1.88	1.54	1.23	0.96	0.72	0.51	0.33	
<u>B40.0</u>	3.84	3.47	3.11	2.76	2.42	2.09	1.77	1.44	1.15	0.90	0.67	0.47	0.30	
<u>B42.5</u>	3.63	3.29	2.95	2.61	2.29	1.97	1.64	1.33	1.07	0.83	0.61	0.43	0.27	
<u>B45.0</u>	3.43	3.10	2.77	2.45	2.14	1.82	1.51	1.23	0.99	0.76	0.55	0.39	0.24	
<u>B47.5</u>	3.21	2.90	2.59	2.28	1.97	1.66	1.38	1.13	0.90	0.68	0.50	0.34	0.21	
<u>B50.0</u>	2.99	2.69	2.40	2.10	1.79	1.51	1.26	1.02	0.81	0.61	0.44	0.30	0.19	
<u>B52.5</u>	2.75	2.47	2.18	1.89	1.61	1.36	1.13	0.91	0.71	0.53	0.38	0.25	0.16	
<u>B55.0</u>	2.50	2.23	1.95	1.69	1.45	1.22	1.00	0.80	0.62	0.46	0.32	0.22	0.13	
<u>B57.5</u>	2.22	1.96	1.72	1.50	1.27	1.06	0.87	0.68	0.53	0.39	0.27	0.18	0.11	
<u>B60.0</u>	1.93	1.72	1.51	1.30	1.10	0.91	0.73	0.58	0.44	0.32	0.22	0.14	0.09	
<u>B62.5</u>	1.67	1.48	1.29	1.10	0.92	0.75	0.61	0.47	0.35	0.25	0.17	0.11	0.07	
<u>B65.0</u>	1.40	1.23	1.06	0.90	0.75	0.61	0.48	0.37	0.27	0.19	0.13	0.08	0.05	
<u>B67.5</u>	1.13	0.99	0.85	0.72	0.59	0.47	0.37	0.28	0.20	0.14	0.10	0.06	0.04	
<u>B70.0</u>	0.88	0.76	0.64	0.53	0.44	0.34	0.26	0.20	0.14	0.10	0.07	0.04	0.02	
<u>B72.5</u>	0.64	0.54	0.46	0.38	0.30	0.24	0.18	0.13	0.10	0.07	0.04	0.03	0.02	
<u>B75.0</u>	0.43	0.36	0.30	0.24	0.19	0.15	0.11	0.08	0.06	0.04	0.03	0.02	0.01	
<u>B77.5</u>	0.26	0.22	0.18	0.14	0.11	0.09	0.06	0.05	0.03	0.02	0.01	0.01	0.01	
<u>B80.0</u>	0.14	0.11	0.09	0.07	0.06	0.04	0.03	0.02	0.02	0.01	0.01	0.01	0.01	
<u>B82.5</u>	0.06	0.05	0.04	0.03	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.00	
<u>B85.0</u>	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	
<u>B87.5</u>	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	
<u>B90.0</u>	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	
Total	217.09	196.90	176.46	155.68	135.20	116.06	98.16	81.36	65.74	51.34	38.38	27.46	18.36	
	<u>β 72.5</u>	<u>β 75.0</u>	<u>β 77.5</u>	<u>β 80.0</u>	<u>β 82.5</u>	<u>β 85.0</u>	<u>β 87.5</u>	<u>β 90.0</u>	Total					
<u>B-90.0</u>	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.54					
<u>B-87.5</u>														

IES Flood Report

Photometric Filename: YNT01928 M17W0201 150W.IES

Zonal Lumens Tabulation - (Cont.)

	<u>β 72.5</u>	<u>β 75.0</u>	<u>β 77.5</u>	<u>β 80.0</u>	<u>β 82.5</u>	<u>β 85.0</u>	<u>β 87.5</u>	<u>β 90.0</u>	<u>Total</u>
<u>B-87.5</u>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.75
<u>B-85.0</u>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.76
<u>B-82.5</u>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.20
<u>B-80.0</u>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.39
<u>B-77.5</u>	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.87
<u>B-75.0</u>	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	33.30
<u>B-72.5</u>	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	47.66
<u>B-70.0</u>	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	63.44
<u>B-67.5</u>	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	79.65
<u>B-65.0</u>	0.03	0.01	0.01	0.00	0.00	0.00	0.00	0.00	97.15
<u>B-62.5</u>	0.04	0.02	0.01	0.00	0.00	0.00	0.00	0.00	114.47
<u>B-60.0</u>	0.05	0.02	0.01	0.00	0.00	0.00	0.00	0.00	131.08
<u>B-57.5</u>	0.06	0.03	0.01	0.00	0.00	0.00	0.00	0.00	147.24
<u>B-55.0</u>	0.07	0.04	0.02	0.01	0.00	0.00	0.00	0.00	163.27
<u>B-52.5</u>	0.09	0.05	0.02	0.01	0.00	0.00	0.00	0.00	179.22
<u>B-50.0</u>	0.11	0.05	0.02	0.01	0.00	0.00	0.00	0.00	195.63
<u>B-47.5</u>	0.12	0.06	0.03	0.01	0.00	0.00	0.00	0.00	211.37
<u>B-45.0</u>	0.14	0.07	0.03	0.01	0.00	0.00	0.00	0.00	225.26
<u>B-42.5</u>	0.16	0.08	0.04	0.01	0.00	0.00	0.00	0.00	238.05
<u>B-40.0</u>	0.18	0.09	0.04	0.01	0.00	0.00	0.00	0.00	249.84
<u>B-37.5</u>	0.20	0.10	0.05	0.02	0.00	0.00	0.00	0.00	260.69
<u>B-35.0</u>	0.21	0.11	0.05	0.02	0.00	0.00	0.00	0.00	270.70
<u>B-32.5</u>	0.23	0.12	0.06	0.02	0.00	0.00	0.00	0.00	279.90
<u>B-30.0</u>	0.25	0.13	0.06	0.02	0.01	0.00	0.00	0.00	288.29
<u>B-27.5</u>	0.27	0.14	0.06	0.02	0.01	0.00	0.00	0.00	295.97
<u>B-25.0</u>	0.28	0.15	0.07	0.02	0.01	0.00	0.00	0.00	302.95
<u>B-22.5</u>	0.30	0.16	0.07	0.03	0.01	0.00	0.00	0.00	309.19
<u>B-20.0</u>	0.31	0.17	0.08	0.03	0.01	0.00	0.00	0.00	314.71
<u>B-17.5</u>	0.32	0.17	0.08	0.03	0.01	0.00	0.00	0.00	319.56
<u>B-15.0</u>	0.33	0.18	0.08	0.03	0.01	0.00	0.00	0.00	323.72
<u>B-12.5</u>	0.34	0.19	0.09	0.03	0.01	0.00	0.00	0.00	327.20
<u>B-10.0</u>	0.35	0.19	0.09	0.03	0.01	0.00	0.00	0.00	330.03
<u>B-7.5</u>	0.35	0.19	0.09	0.03	0.01	0.00	0.00	0.00	332.17
<u>B-5.0</u>	0.36	0.20	0.09	0.03	0.01	0.00	0.00	0.00	333.67
<u>B-2.5</u>	0.36	0.20	0.09	0.03	0.01	0.00	0.00	0.00	334.61
<u>B0.0</u>	0.36	0.20	0.09	0.03	0.01	0.00	0.00	0.00	334.61
<u>B2.5</u>	0.36	0.20	0.09	0.03	0.01	0.00	0.00	0.00	333.67
<u>B5.0</u>	0.35	0.19	0.09	0.03	0.01	0.00	0.00	0.00	332.17
<u>B7.5</u>	0.35	0.19	0.09	0.03	0.01	0.00	0.00	0.00	330.03
<u>B10.0</u>	0.34	0.19	0.09	0.03	0.01	0.00	0.00	0.00	327.20
<u>B12.5</u>	0.33	0.18	0.08	0.03	0.01	0.00	0.00	0.00	323.72
<u>B15.0</u>	0.32	0.17	0.08	0.03	0.01	0.00	0.00	0.00	319.56
<u>B17.5</u>	0.31	0.17	0.08	0.03	0.01	0.00	0.00	0.00	314.71
<u>B20.0</u>	0.30	0.16	0.07	0.03	0.01	0.00	0.00	0.00	309.19
<u>B22.5</u>	0.28	0.15	0.07	0.02	0.01	0.00	0.00	0.00	302.95
<u>B25.0</u>	0.27	0.14	0.06	0.02	0.01	0.00	0.00	0.00	295.97
<u>B27.5</u>	0.25	0.13	0.06	0.02	0.01	0.00	0.00	0.00	288.29
<u>B30.0</u>									

IES Flood Report

Photometric Filename: YNT01928 M17W0201 150W.IES

Zonal Liumens Tabulation - (Cont.)

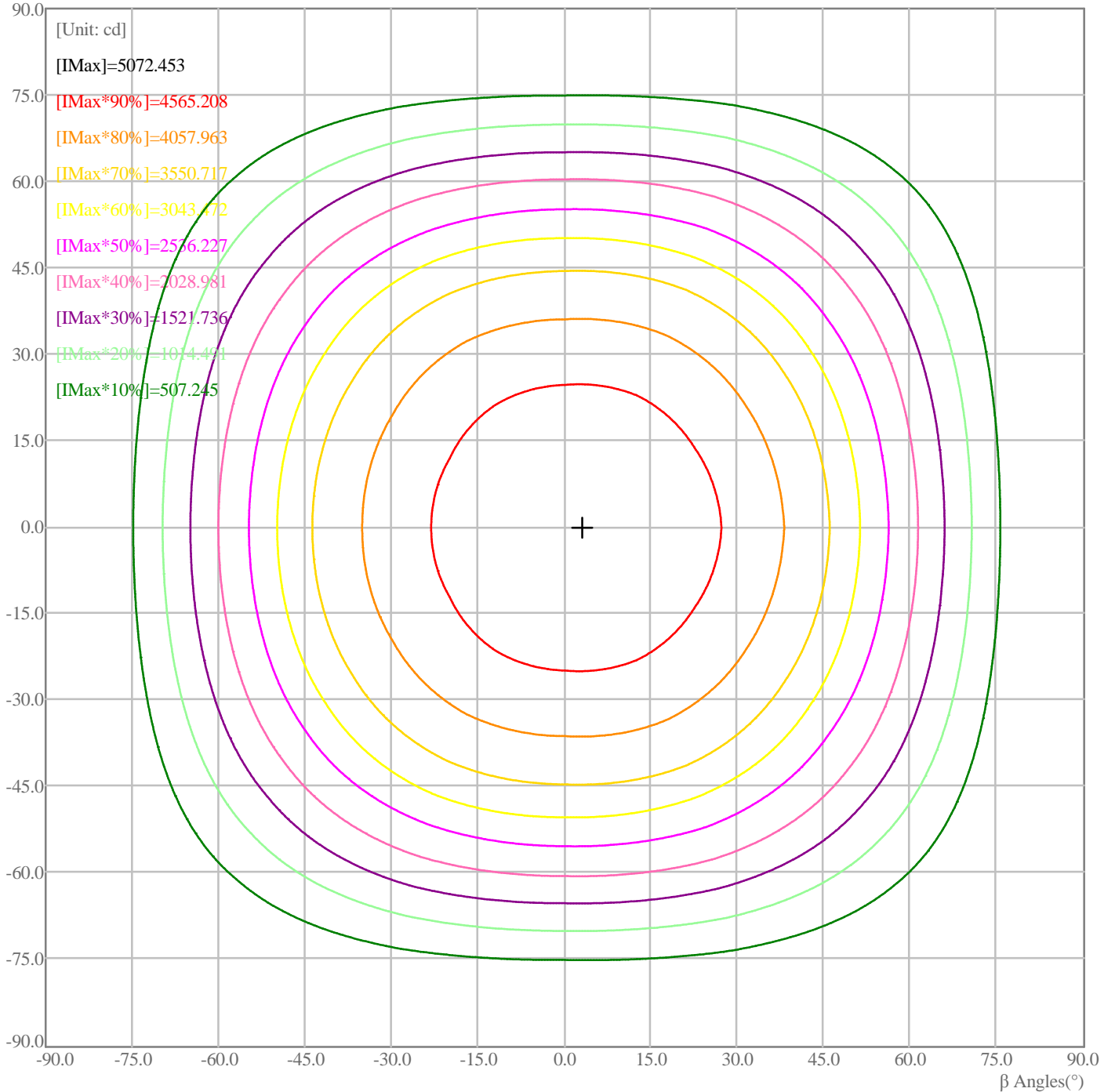
	<u>β 72.5</u>	<u>β 75.0</u>	<u>β 77.5</u>	<u>β 80.0</u>	<u>β 82.5</u>	<u>β 85.0</u>	<u>β 87.5</u>	<u>β 90.0</u>	<u>Total</u>
<u>B30.0</u>	0.23	0.12	0.06	0.02	0.00	0.00	0.00		279.90
<u>B32.5</u>	0.21	0.11	0.05	0.02	0.00	0.00	0.00		270.70
<u>B35.0</u>	0.20	0.10	0.05	0.02	0.00	0.00	0.00		260.69
<u>B37.5</u>	0.18	0.09	0.04	0.01	0.00	0.00	0.00		249.84
<u>B40.0</u>	0.16	0.08	0.04	0.01	0.00	0.00	0.00		238.05
<u>B42.5</u>	0.14	0.07	0.03	0.01	0.00	0.00	0.00		225.26
<u>B45.0</u>	0.12	0.06	0.03	0.01	0.00	0.00	0.00		211.37
<u>B47.5</u>	0.11	0.05	0.02	0.01	0.00	0.00	0.00		195.63
<u>B50.0</u>	0.09	0.05	0.02	0.01	0.00	0.00	0.00		179.22
<u>B52.5</u>	0.07	0.04	0.02	0.01	0.00	0.00	0.00		163.27
<u>B55.0</u>	0.06	0.03	0.01	0.00	0.00	0.00	0.00		147.24
<u>B57.5</u>	0.05	0.02	0.01	0.00	0.00	0.00	0.00		131.08
<u>B60.0</u>	0.04	0.02	0.01	0.00	0.00	0.00	0.00		114.47
<u>B62.5</u>	0.03	0.01	0.01	0.00	0.00	0.00	0.00		97.15
<u>B65.0</u>	0.02	0.01	0.00	0.00	0.00	0.00	0.00		79.65
<u>B67.5</u>	0.01	0.01	0.00	0.00	0.00	0.00	0.00		63.44
<u>B70.0</u>	0.01	0.01	0.00	0.00	0.00	0.00	0.00		47.66
<u>B72.5</u>	0.01	0.01	0.00	0.00	0.00	0.00	0.00		33.30
<u>B75.0</u>	0.01	0.00	0.00	0.00	0.00	0.00	0.00		20.87
<u>B77.5</u>	0.00	0.00	0.00	0.00	0.00	0.00	0.00		11.39
<u>B80.0</u>	0.00	0.00	0.00	0.00	0.00	0.00	0.00		5.20
<u>B82.5</u>	0.00	0.00	0.00	0.00	0.00	0.00	0.00		1.76
<u>B85.0</u>	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.75
<u>B87.5</u>	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.54
<u>B90.0</u>									
<u>Total</u>	11.20	6.00	2.75	1.00	0.27	0.08	0.02		13681.01

IES Flood Report

Photometric Filename: YNT01928 M17W0201 150W.IES

Rectangle ISO Light Intensity Curve

B Angles(°)

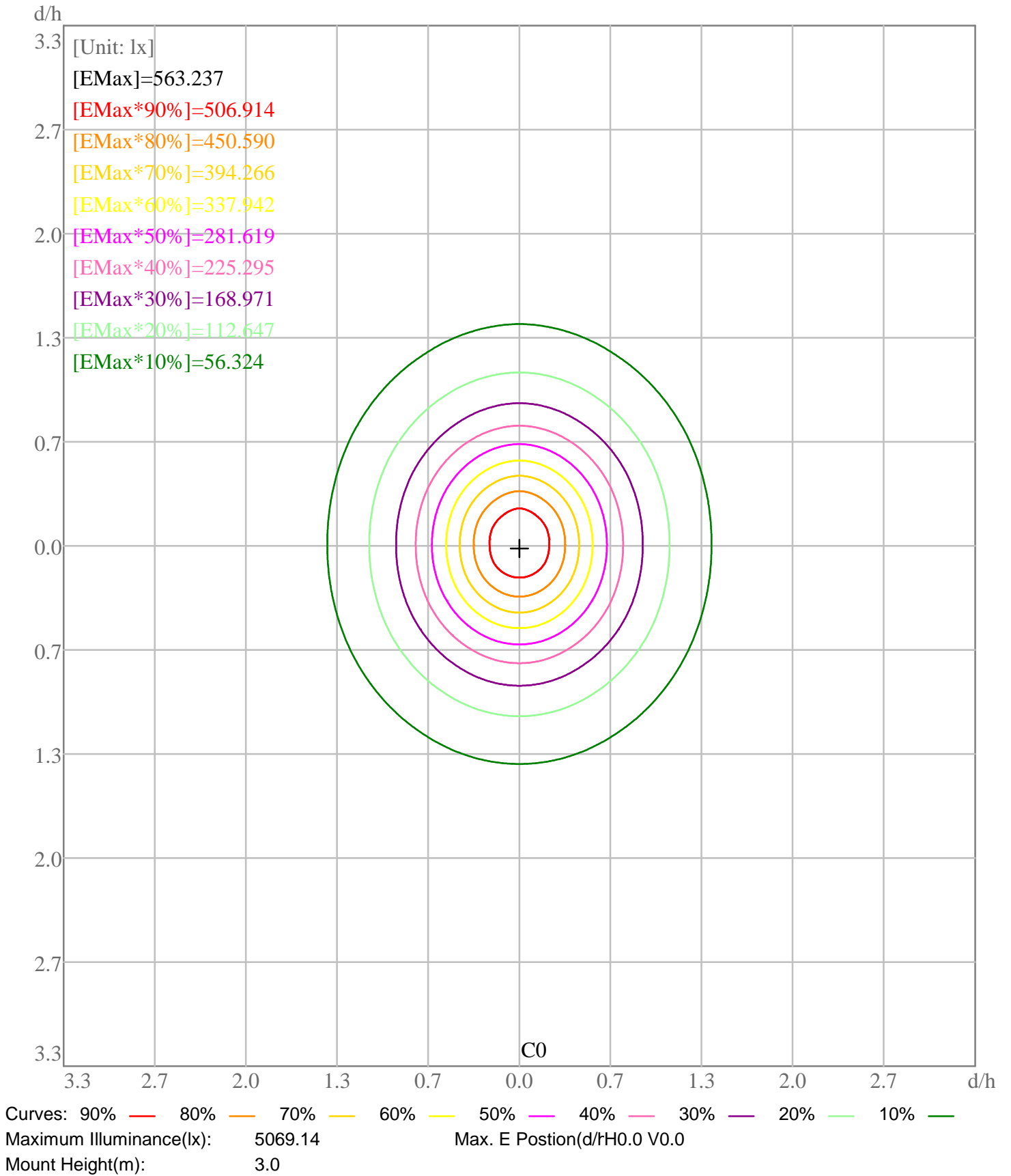


Curves: 90% — 80% — 70% — 60% — 50% — 40% — 30% — 20% — 10% —
Maximum Light Intensity(cd): 5072.45 Maximum Cd. Angles: H3.0 V0.0

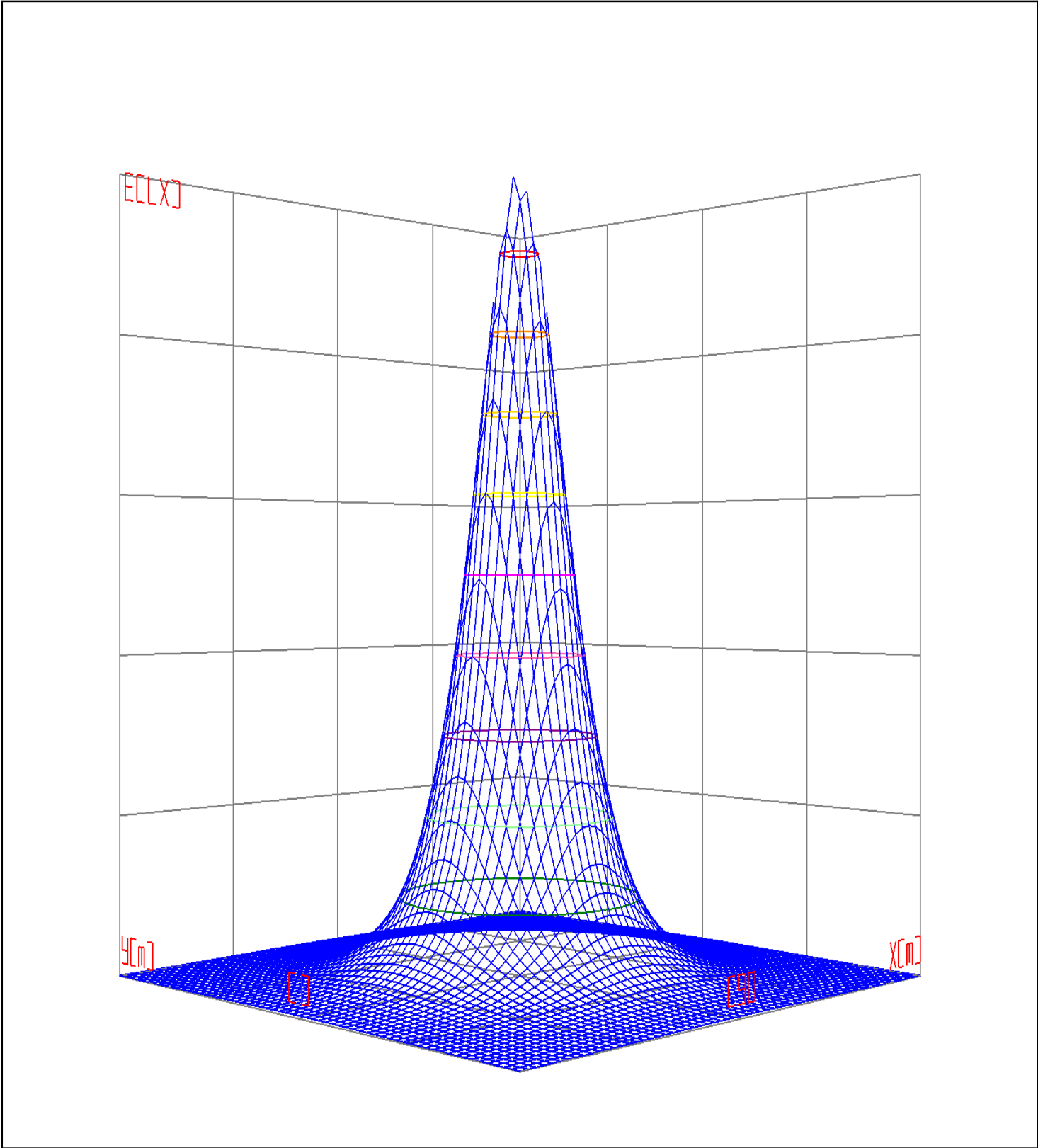
IES Flood Report

Photometric Filename: YNT01928 M17W0201 150W.IES

Plane ISO-Illuminance Curve



3D Plane ISO Illuminance Curve

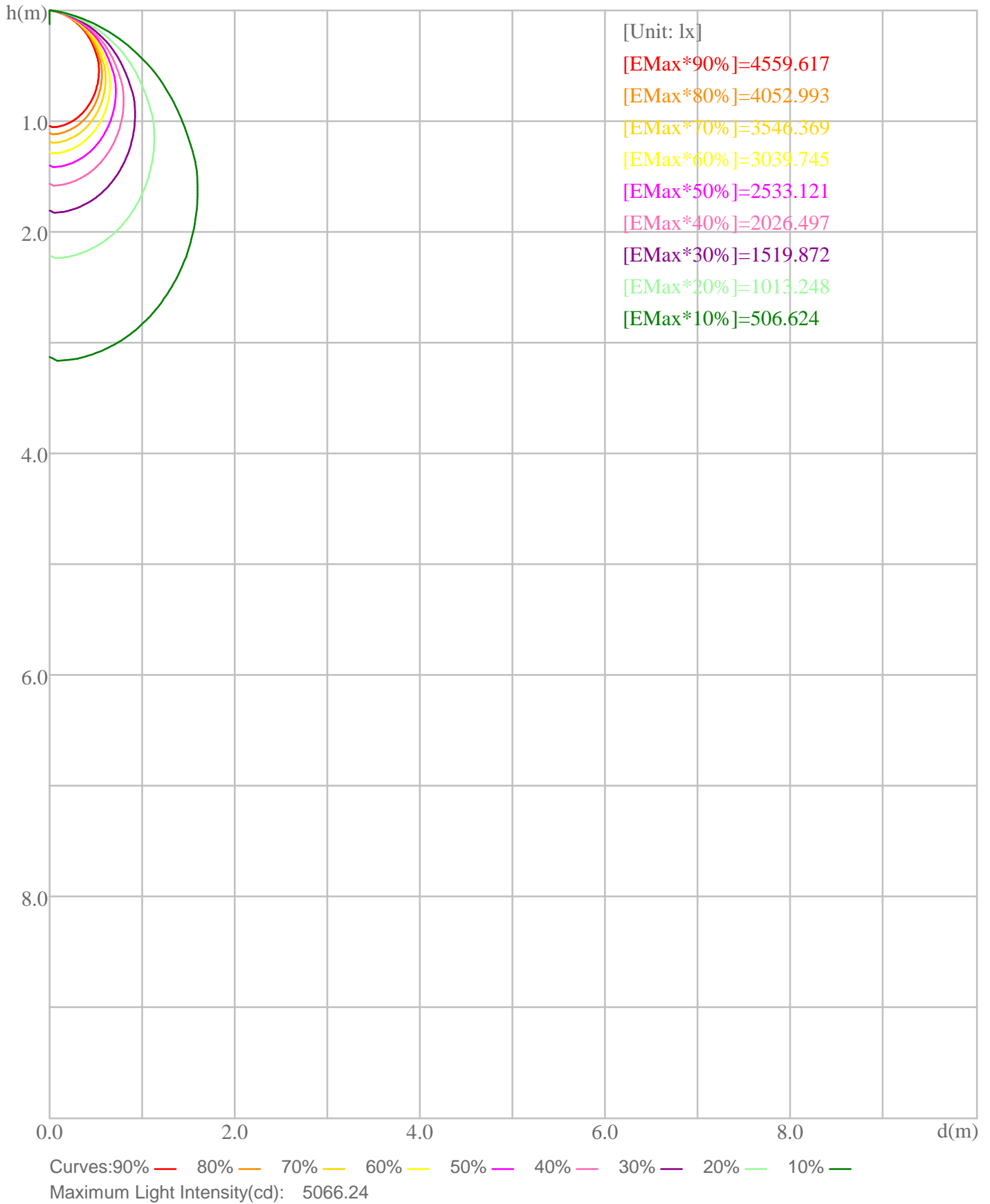


Curves: 3D Model — 90% — 80% — 70% — 60% — 50% — 40% — 30% — 20% — 10% —
View Angles(deg): 0 Height(m): 3.0 Distance(m): 10.0

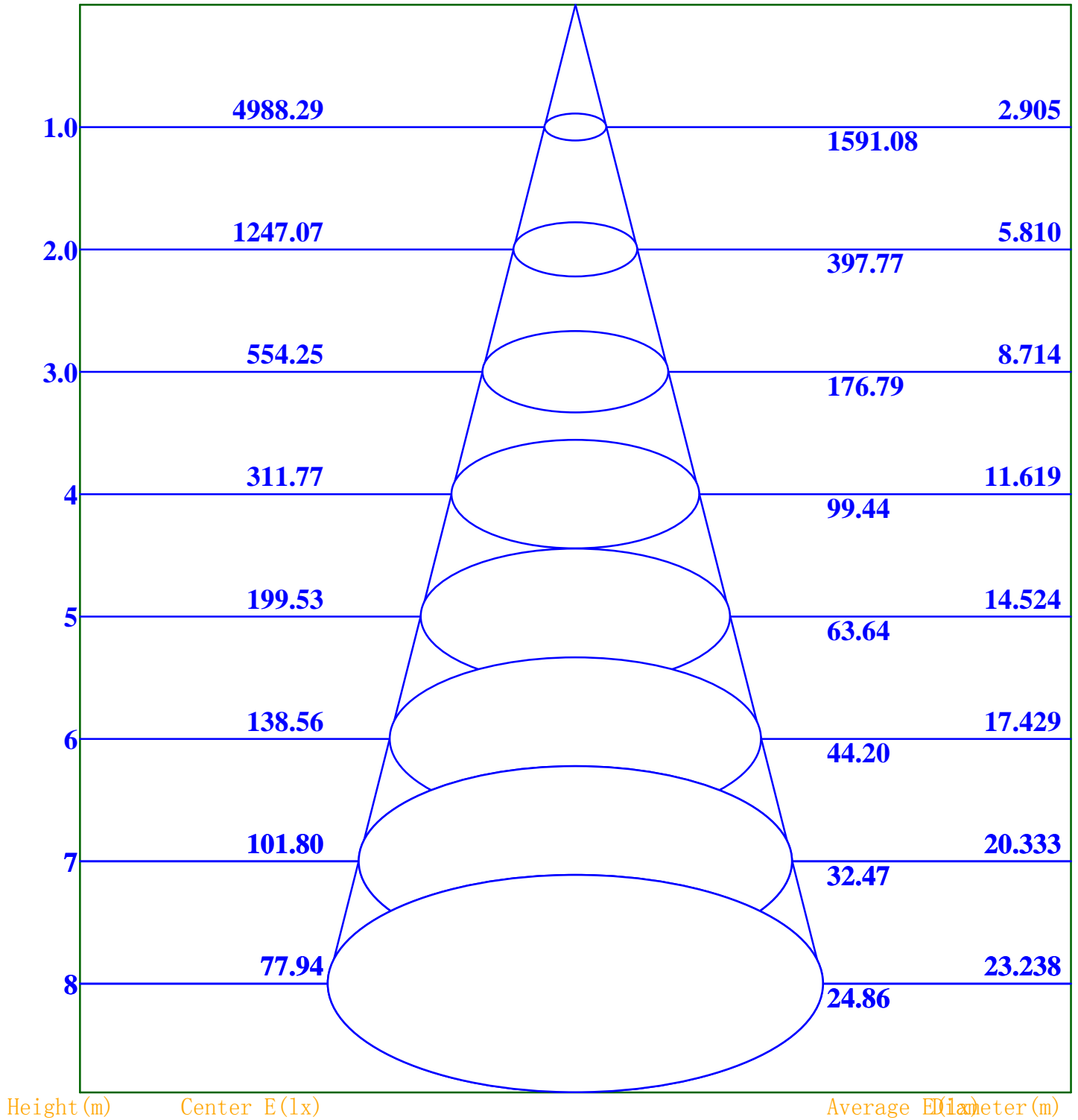
IES Flood Report

Photometric Filename: YNT01928 M17W0201 150W.IES

Space ISO Illuminance Curve



Illuminance-Distance Curve



Beam Angle: 110.9