

HALCYON S327 CRI90 3000K (40D)(EEI=0.190;CLASS A)

Luminaire Name: S327 CRI90 3000K (40D)(EEI=0.190;CLASS A)

Report NO.: 01315419101101A

Test NO.:

Lamp: CITIZEN CLU038-1208C4-303H5M3 1050mA

Sum Lumens: 3919.92 lm

Number of Lamps: 1

Diameter: 118mm

Length: -118mm

Photometric Type: Type C

Voltage: 229.2 V

Current: 0.181 A

Power: 40.8 W

Power Factor: 0.983

Ballast Type: KGP L44W700-1050 T

Width: -118mm

Height: 180mm

Optical Component: 40D Reflector DC(V:34.97V I:1.041A P:36.40W)

Photometric Results

Lumens: 3222.08 lm

Efficiency: 82.2%

Central Intensity: 5920.255cd

Maximum Intensity: 6640.611cd

Beam Angle(10%): Left: -38.6 Right:17.9

Maximum s/h: C0_180: 0.36 C90_270: 0.35

Effective Luminous Flux: 2851.96 lm

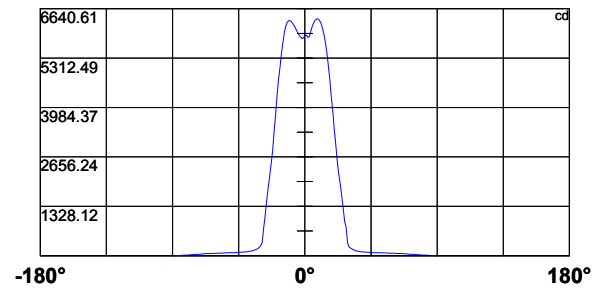
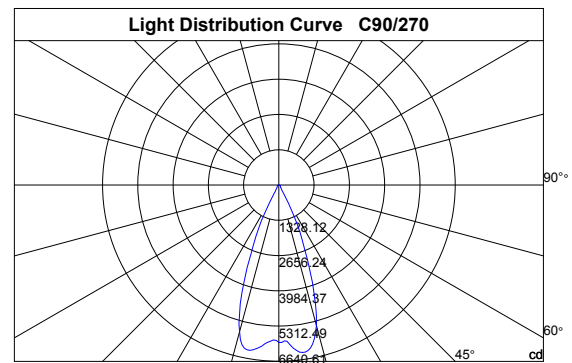
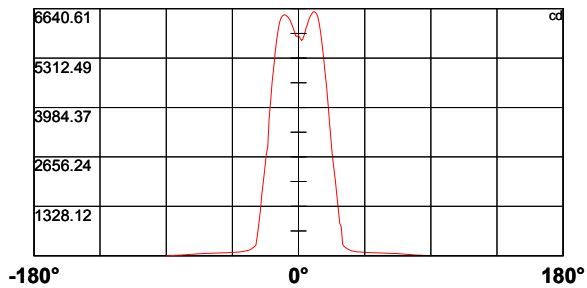
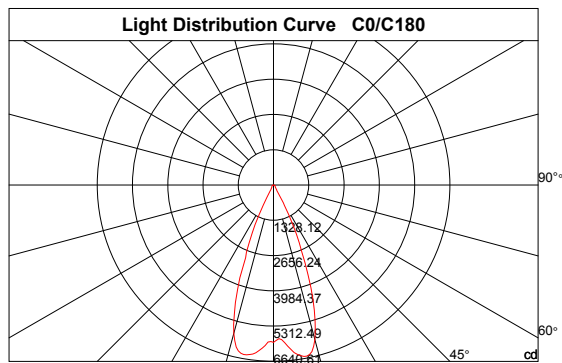
Angle of maximum intensity: C:30.0 G:10.0

Half Peak Side Angle(50%): Left: -31.5 Right:10.7

Up Flux Rate: 0.0%

Down Flux Rate: 82.2%

CIE Classification: Direct



Intensity Data [cd]

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C\γ	0.0	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0
0.0	5920.3	5851.4	5785.4	5832.4	5949.7	6093.5	6213.7	6354.6	6439.6	6502.7
30.0	5920.3	5874.9	5851.4	5970.2	6124.3	6276.8	6403.0	6495.4	6577.5	6627.4
60.0	5920.3	5873.4	5880.8	6021.6	6185.9	6309.1	6389.8	6461.6	6493.9	6488.1
90.0	5920.3	5927.7	5870.5	5886.6	6026.0	6160.9	6254.8	6334.0	6364.8	6366.3
120.0	5920.3	5905.7	5877.8	5923.3	6052.4	6182.9	6237.2	6276.8	6285.6	6263.6
150.0	5920.3	5942.4	5908.6	5935.0	6036.3	6149.2	6247.5	6297.4	6326.7	6339.9
180.0	5920.3	5894.0	5913.0	6049.5	6155.1	6254.8	6348.7	6405.9	6442.6	6471.9
210.0	5920.3	5939.4	5905.7	5958.5	6087.6	6172.7	6249.0	6337.0	6404.4	6469.0
240.0	5920.3	5918.9	5885.2	5891.0	5971.7	6042.1	6100.8	6197.6	6266.6	6325.2
270.0	5920.3	5854.4	5836.8	5880.8	5932.1	5998.1	6092.0	6165.3	6222.5	6279.8
300.0	5920.3	5873.4	5810.4	5806.0	5857.3	5939.4	6026.0	6097.9	6166.8	6232.8
330.0	5920.3	5810.4	5782.5	5855.8	5949.7	6064.1	6182.9	6253.4	6317.9	6375.1
360.0	5920.3	5851.4	5785.4	5832.4	5949.7	6093.5	6213.7	6354.6	6439.6	6502.7

C\γ	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0	18.0	19.0
0.0	6552.6	6558.5	6520.3	6439.6	6256.3	6008.4	5701.8	5363.0	4953.7	4572.3
30.0	6640.6	6606.9	6513.0	6350.2	6118.4	5773.7	5448.0	5028.5	4611.9	4158.6
60.0	6433.8	6357.5	6204.9	6012.8	5672.5	5354.1	5012.4	4562.0	4168.9	3671.6
90.0	6323.8	6247.5	6121.3	5936.5	5726.7	5451.0	5113.6	4738.1	4283.3	3877.0
120.0	6209.3	6128.7	5982.0	5823.6	5574.2	5274.9	4922.9	4525.4	4098.5	3645.2
150.0	6325.2	6273.9	6200.5	6074.4	5898.4	5665.1	5357.1	5008.0	4613.4	4130.8
180.0	6476.3	6445.5	6379.5	6260.7	6036.3	5779.5	5452.4	5041.7	4653.0	4144.0
210.0	6524.7	6559.9	6551.1	6511.5	6386.8	6190.3	5863.2	5522.8	5148.8	4714.6
240.0	6375.1	6422.0	6444.0	6404.4	6293.0	6115.5	5858.8	5541.9	5229.5	4812.9
270.0	6317.9	6316.4	6275.4	6171.2	5996.6	5717.9	5439.2	5063.7	4705.8	4270.1
300.0	6293.0	6304.7	6284.2	6213.7	6080.3	5816.2	5556.6	5188.4	4804.1	4383.1
330.0	6392.7	6367.8	6309.1	6158.0	5951.2	5668.1	5311.6	4978.6	4531.2	4130.8
360.0	6552.6	6558.5	6520.3	6439.6	6256.3	6008.4	5701.8	5363.0	4953.7	4572.3

C\γ	20.0	21.0	22.0	23.0	24.0	25.0	26.0	27.0	28.0	29.0
0.0	4116.1	3629.1	3161.1	2716.7	2385.2	2033.1	1653.2	1246.9	866.9	771.6
30.0	3683.4	3177.3	2800.3	2416.0	2085.9	1711.9	1263.0	913.9	639.3	347.2
60.0	3093.7	2756.0	2428.6	2130.4	1785.4	1394.6	1012.6	683.4	346.9	259.9
90.0	3390.0	3002.7	2568.5	2220.9	1974.4	1625.3	1302.6	918.3	770.1	347.7
120.0	3086.3	2787.1	2424.0	2096.2	1814.3	1465.7	1137.1	785.1	489.4	288.2
150.0	3706.8	3256.5	2822.3	2433.6	2066.8	1801.3	1412.6	1072.3	789.2	416.9
180.0	3709.8	2927.0	2727.4	2358.2	1977.7	1644.4	1210.5	847.6	541.3	285.6
210.0	4232.0	3720.0	2857.2	2742.5	2354.4	2014.2	1621.5	1215.9	841.7	526.9
240.0	4408.0	3875.5	3388.5	2939.6	2548.0	2175.4	1873.2	1477.2	1079.6	781.9
270.0	3758.2	3332.8	2822.6	2478.2	2118.9	1821.1	1484.3	1071.7	749.6	360.7
300.0	3921.0	3480.9	2992.5	2593.5	2248.7	1946.6	1622.4	1251.3	840.5	625.6
330.0	3626.2	2914.4	2762.9	2364.9	2076.1	1732.5	1344.3	962.7	622.7	291.3
360.0	4116.1	3629.1	3161.1	2716.7	2385.2	2033.1	1653.2	1246.9	866.9	771.6

Intensity Data [cd]

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C\γ	30.0	31.0	32.0	33.0	34.0	35.0	36.0	37.0	38.0	39.0
0.0	308.6	246.9	213.9	189.1	171.2	148.3	133.2	125.4	118.7	111.3
30.0	250.8	214.8	188.8	168.4	153.3	133.8	125.7	119.0	111.8	104.9
60.0	215.9	188.3	165.4	146.0	135.3	126.1	119.7	112.2	105.7	101.0
90.0	236.5	206.7	177.1	159.6	146.2	129.1	121.6	114.6	107.7	101.8
120.0	226.8	199.9	175.7	160.2	141.6	127.4	120.3	112.3	106.1	100.6
150.0	268.4	218.0	191.4	168.4	153.9	136.1	126.4	120.3	112.1	105.6
180.0	243.4	207.8	179.7	158.5	144.2	134.4	126.7	118.3	112.2	105.0
210.0	290.9	242.9	207.1	184.0	166.8	144.8	135.6	126.4	119.1	110.7
240.0	393.1	266.7	223.1	196.4	177.3	158.6	137.3	128.1	120.1	112.8
270.0	266.0	222.2	193.0	171.8	156.8	136.4	128.1	120.3	112.3	106.4
300.0	324.9	228.7	198.5	171.6	154.0	139.4	130.3	122.6	114.6	108.8
330.0	250.3	216.9	188.5	169.4	152.0	135.1	126.3	119.6	112.4	105.0
360.0	308.6	246.9	213.9	189.1	171.2	148.3	133.2	125.4	118.7	111.3

C\γ	40.0	41.0	42.0	43.0	44.0	45.0	46.0	47.0	48.0	49.0
0.0	104.4	100.2	97.5	94.8	92.6	90.2	87.7	86.0	83.9	82.1
30.0	100.5	97.5	94.8	92.6	90.4	88.2	86.3	84.3	82.4	80.5
60.0	97.5	95.1	92.6	90.6	88.4	86.4	84.8	83.1	81.5	79.8
90.0	97.8	95.1	92.7	90.4	88.3	86.1	84.5	82.9	81.1	79.8
120.0	97.2	94.4	92.2	89.8	87.6	85.8	84.1	82.4	80.7	79.2
150.0	100.0	96.7	93.9	91.5	89.5	87.3	85.7	83.5	81.9	79.8
180.0	100.5	97.2	94.4	92.3	89.9	87.7	85.9	83.6	81.9	80.2
210.0	105.0	100.9	97.8	95.5	93.0	90.7	88.5	86.4	84.3	82.5
240.0	105.8	101.2	98.0	95.3	93.0	90.7	88.6	86.3	84.2	82.4
270.0	101.0	98.0	95.4	92.9	90.9	88.5	86.7	84.6	82.7	81.0
300.0	101.9	98.4	95.5	93.1	90.9	88.7	86.8	84.8	82.9	81.1
330.0	101.0	97.7	95.3	92.6	90.6	88.4	86.3	84.5	82.6	80.7
360.0	104.4	100.2	97.5	94.8	92.6	90.2	87.7	86.0	83.9	82.1

C\γ	50.0	51.0	52.0	53.0	54.0	55.0	56.0	57.0	58.0	59.0
0.0	80.1	78.3	76.6	75.3	73.9	72.3	70.8	69.5	68.2	67.1
30.0	78.9	77.0	75.5	74.3	72.8	71.4	69.9	68.7	67.4	66.1
60.0	78.1	76.4	74.8	73.1	71.8	70.4	69.3	68.0	66.8	65.6
90.0	78.0	76.4	75.3	73.9	72.7	71.2	70.0	68.9	67.7	66.6
120.0	77.5	76.1	74.6	73.0	71.9	70.5	69.5	68.1	67.2	66.0
150.0	78.5	76.7	75.3	74.4	72.7	71.4	70.0	68.8	67.6	66.6
180.0	78.3	76.6	74.9	73.3	71.9	70.4	69.1	67.8	66.7	65.4
210.0	80.4	78.8	77.0	75.4	73.8	72.0	70.7	69.2	67.9	66.9
240.0	80.7	78.8	77.2	75.4	74.4	72.8	71.2	70.0	68.6	67.6
270.0	79.1	77.6	75.9	74.4	73.1	71.7	70.4	69.1	68.0	66.9
300.0	79.4	77.6	76.1	75.4	73.6	72.4	70.8	69.7	68.3	67.4
330.0	78.9	77.2	75.6	74.0	72.7	71.1	70.0	68.7	67.5	66.4
360.0	80.1	78.3	76.6	75.3	73.9	72.3	70.8	69.5	68.2	67.1

Intensity Data [cd]

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C\γ	60.0	61.0	62.0	63.0	64.0	65.0	66.0	67.0	68.0	69.0
0.0	65.9	64.8	63.5	62.2	60.4	58.8	56.6	54.6	52.3	49.9
30.0	65.0	63.6	62.4	60.8	59.0	57.1	55.0	52.6	50.5	47.9
60.0	64.3	63.1	61.5	59.9	58.2	56.2	54.1	51.9	49.5	46.7
90.0	65.4	64.1	62.8	61.3	59.5	57.9	55.4	53.5	51.0	48.8
120.0	64.9	63.6	62.2	60.6	58.9	56.9	54.8	52.6	50.2	47.6
150.0	65.4	64.2	62.9	61.4	59.7	58.0	55.9	53.6	51.6	49.2
180.0	64.3	62.8	61.6	59.9	58.2	56.5	54.2	52.2	49.8	47.2
210.0	65.5	64.5	62.9	61.6	59.9	58.1	56.1	54.0	51.8	49.5
240.0	66.3	65.1	63.8	62.5	61.2	59.3	57.4	55.4	53.2	51.0
270.0	65.7	64.5	63.2	61.6	60.0	58.0	55.9	53.9	51.4	49.2
300.0	66.2	65.1	63.9	62.5	61.0	59.0	57.0	54.8	52.7	50.3
330.0	65.2	64.1	62.8	61.1	59.5	57.2	55.2	53.0	50.7	48.5
360.0	65.9	64.8	63.5	62.2	60.4	58.8	56.6	54.6	52.3	49.9

C\γ	70.0	71.0	72.0	73.0	74.0	75.0	76.0	77.0	78.0	79.0
0.0	47.5	44.4	41.5	38.0	35.1	32.6	30.0	27.3	24.2	21.5
30.0	45.0	42.1	38.7	36.0	33.4	31.1	27.9	25.0	22.7	19.7
60.0	43.8	40.2	37.6	34.7	32.5	29.9	26.7	24.0	21.0	18.7
90.0	45.7	42.8	39.9	36.5	34.2	31.6	28.8	25.9	23.1	20.5
120.0	44.8	41.5	38.6	35.6	33.0	30.7	27.6	24.9	21.6	19.3
150.0	46.7	43.5	40.7	37.3	34.6	32.4	29.5	26.7	23.6	21.0
180.0	44.8	41.7	39.0	35.7	33.3	30.8	27.9	24.9	22.1	19.5
210.0	46.7	44.0	41.0	37.5	35.0	32.3	29.8	26.8	23.7	21.2
240.0	48.6	45.5	42.9	39.7	36.4	34.1	31.1	28.5	25.3	22.8
270.0	46.1	43.4	40.0	36.8	34.4	31.6	28.8	25.8	23.0	20.4
300.0	47.7	44.8	41.7	38.4	35.4	32.9	30.1	27.4	24.6	21.9
330.0	45.3	42.3	39.1	36.1	33.3	31.0	28.1	25.2	22.4	19.6
360.0	47.5	44.4	41.5	38.0	35.1	32.6	30.0	27.3	24.2	21.5

C\γ	80.0	81.0	82.0	83.0	84.0	85.0	86.0	87.0	88.0	89.0
0.0	18.9	16.5	13.8	11.6	9.3	7.3	5.3	3.5	1.6	0.1
30.0	17.3	14.8	12.6	10.3	8.2	6.1	4.2	2.5	0.6	0.1
60.0	16.0	13.7	11.5	9.3	7.3	5.2	3.2	1.6	0.1	0.1
90.0	17.9	15.5	13.2	10.9	8.7	6.6	4.7	2.9	1.1	0.1
120.0	16.8	14.4	12.2	10.0	7.8	5.8	3.9	2.0	0.4	0.1
150.0	18.4	16.0	13.6	11.4	9.1	7.1	5.1	3.2	1.4	0.1
180.0	17.0	14.7	12.2	10.1	7.9	5.7	4.0	2.1	0.3	0.1
210.0	18.4	16.0	13.5	11.3	9.0	7.1	5.0	3.1	1.4	0.1
240.0	19.9	17.4	14.7	12.4	10.1	8.1	6.0	4.1	2.4	0.5
270.0	17.8	15.4	13.0	10.8	8.5	6.3	4.6	2.7	0.9	0.1
300.0	19.5	16.5	14.1	11.7	9.5	7.5	5.4	3.7	1.8	0.1
330.0	17.2	14.7	12.5	10.0	8.1	6.0	4.3	2.3	0.6	0.1
360.0	18.9	16.5	13.8	11.6	9.3	7.3	5.3	3.5	1.6	0.1

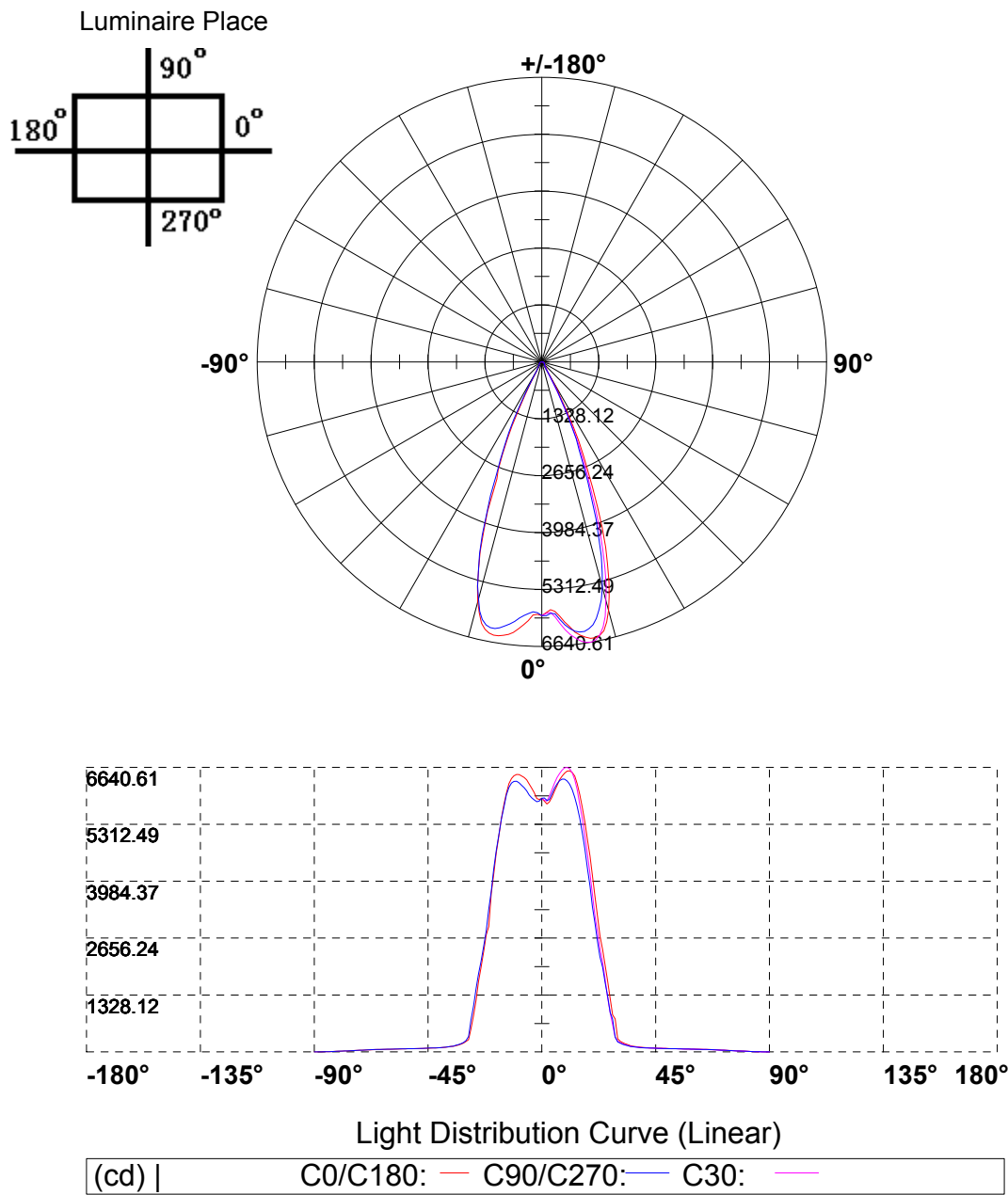
Intensity Data [cd]

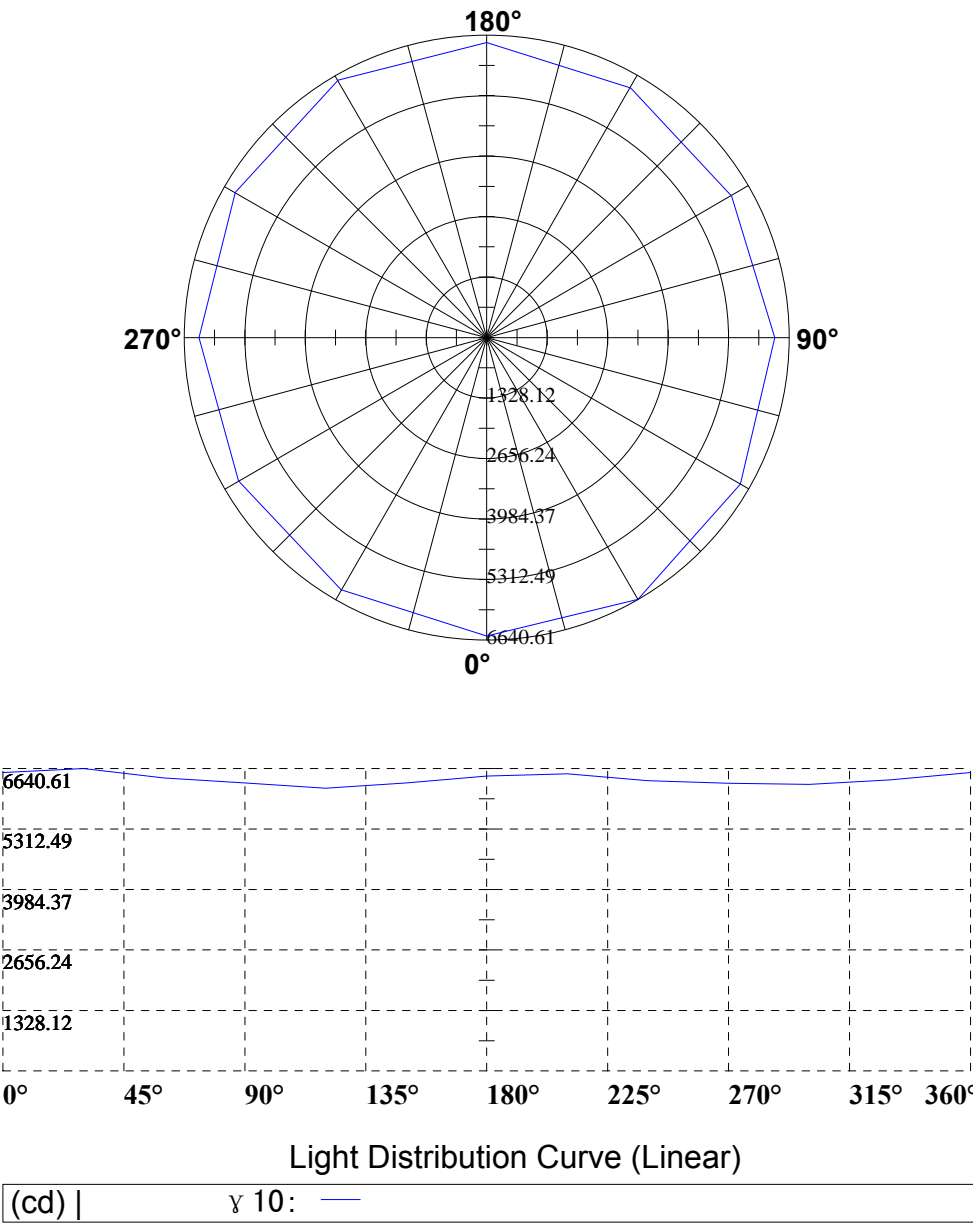
C\γ	90.0
0.0	0.1
30.0	0.1
60.0	0.1
90.0	0.1
120.0	0.1
150.0	0.1
180.0	0.1
210.0	0.1
240.0	0.1
270.0	0.1
300.0	0.1
330.0	0.1
360.0	0.1

Gamma [°]	Average I [cd]	Zonal Flux [lm]	Sum Flux [lm]	Effective Flux [lm]	Effective Sum [lm]
0	5920.25	0.00	0.00	0.00	0.00
1	5888.83	5.65	5.65	5.65	5.65
2	5859.00	16.86	22.51	16.86	22.51
3	5917.56	28.17	50.68	28.17	50.68
4	6027.33	39.98	90.66	39.98	90.66
5	6136.98	52.33	142.99	52.33	142.99
6	6228.78	64.99	207.98	64.99	207.98
7	6306.40	77.81	285.78	77.81	285.78
8	6359.09	90.64	376.43	90.64	376.43
9	6395.15	103.37	479.79	103.37	479.79
10	6405.42	115.84	595.63	115.84	595.63
11	6382.44	127.78	723.41	127.78	723.41
12	6315.45	138.81	862.22	138.81	862.22
13	6196.39	148.48	1010.70	148.48	1010.70
14	5999.21	156.10	1166.80	156.10	1166.80
15	5734.56	161.09	1327.89	161.09	1327.89
16	5419.79	163.44	1491.33	163.44	1491.33
17	5046.83	162.99	1654.33	162.99	1654.33
18	4650.16	159.88	1814.21	159.88	1814.21
19	4209.24	154.14	1968.34	154.14	1968.34
20	3727.61	145.27	2113.61	145.27	2113.61
21	3238.28	133.76	2247.37	133.76	2247.37
22	2812.99	121.60	2368.97	121.60	2368.97
23	2457.54	110.59	2479.56	110.59	2479.56
24	2119.64	100.07	2579.64	100.07	2579.64
25	1780.51	88.68	2668.32	88.68	2668.32
26	1411.44	75.35	2743.66	75.35	2743.66
27	1037.18	59.91	2803.57	59.91	2803.57
28	714.77	44.36	2847.92	41.63	2845.20
29	441.96	30.26	2878.19	6.76	2851.96
30	272.98	19.30	2897.49	0.00	2851.96
31	221.64	13.76	2911.26	0.00	2851.96
32	191.84	11.85	2923.10	0.00	2851.96
33	170.27	10.67	2933.77	0.00	2851.96
34	154.39	9.83	2943.59	0.00	2851.96
35	137.46	9.06	2952.66	0.00	2851.96
36	127.60	8.44	2961.10	0.00	2851.96
37	119.91	8.07	2969.17	0.00	2851.96
38	112.73	7.77	2976.93	0.00	2851.96
39	106.17	7.47	2984.41	0.00	2851.96
40	101.06	7.23	2991.63	0.00	2851.96

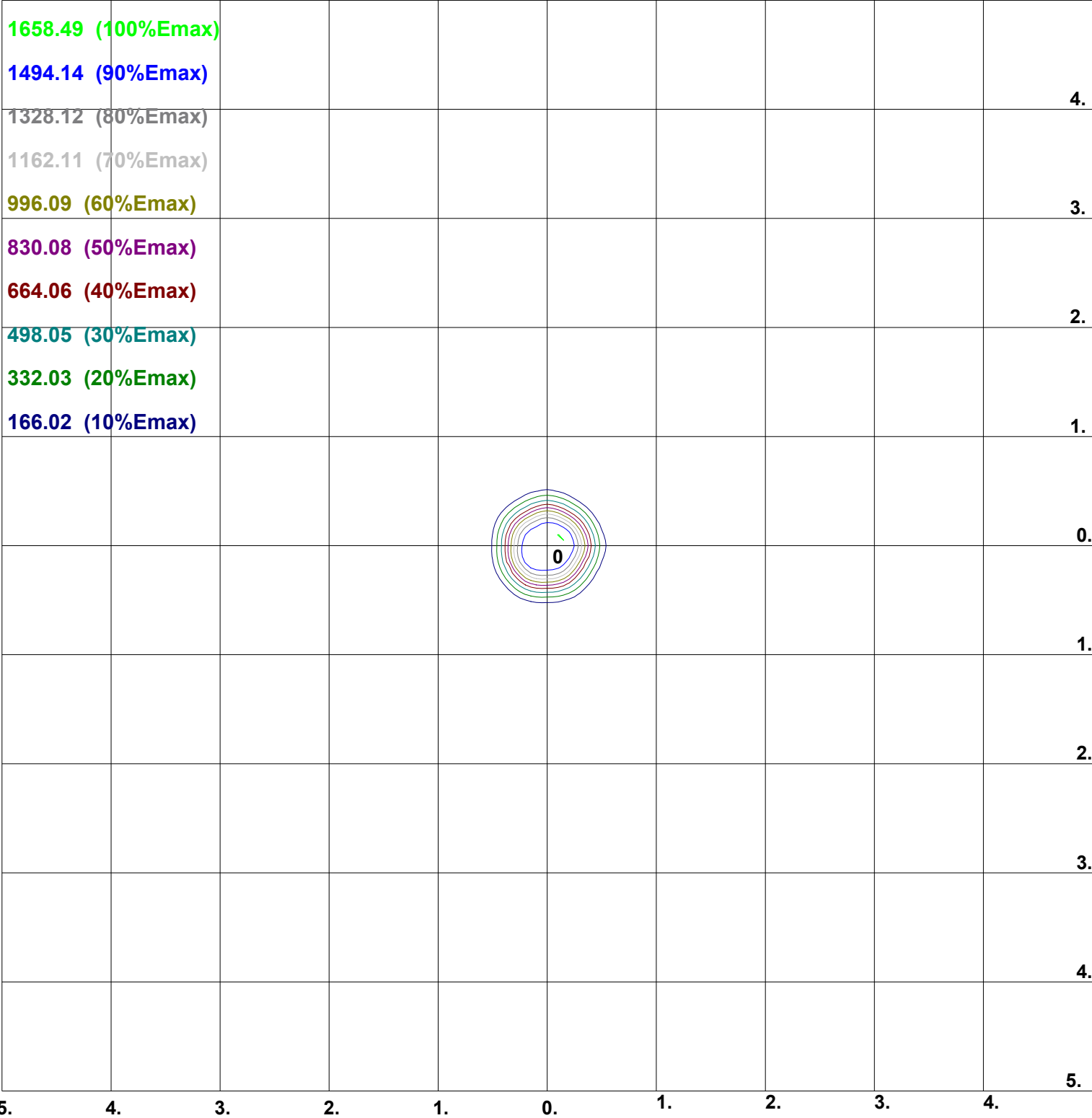
Gamma [°]	Average I [cd]	Zonal Flux [lm]	Sum Flux [lm]	Effective Flux [lm]	Effective Sum [lm]
41	97.70	7.08	2998.71	0.00	2851.96
42	95.01	7.00	3005.71	0.00	2851.96
43	92.61	6.95	3012.66	0.00	2851.96
44	90.42	6.91	3019.57	0.00	2851.96
45	88.23	6.87	3026.44	0.00	2851.96
46	86.33	6.83	3033.26	0.00	2851.96
47	84.35	6.79	3040.05	0.00	2851.96
48	82.51	6.75	3046.80	0.00	2851.96
49	80.77	6.70	3053.50	0.00	2851.96
50	78.98	6.66	3060.16	0.00	2851.96
51	77.30	6.61	3066.77	0.00	2851.96
52	75.73	6.57	3073.34	0.00	2851.96
53	74.33	6.53	3079.87	0.00	2851.96
54	72.94	6.49	3086.36	0.00	2851.96
55	71.48	6.45	3092.81	0.00	2851.96
56	70.17	6.40	3099.21	0.00	2851.96
57	68.89	6.36	3105.56	0.00	2851.96
58	67.67	6.31	3111.88	0.00	2851.96
59	66.55	6.27	3118.15	0.00	2851.96
60	65.34	6.23	3124.38	0.00	2851.96
61	64.12	6.18	3130.56	0.00	2851.96
62	62.78	6.11	3136.68	0.00	2851.96
63	61.29	6.03	3142.71	0.00	2851.96
64	59.63	5.93	3148.65	0.00	2851.96
65	57.75	5.81	3154.46	0.00	2851.96
66	55.64	5.66	3160.11	0.00	2851.96
67	53.51	5.49	3165.60	0.00	2851.96
68	51.22	5.31	3170.91	0.00	2851.96
69	48.82	5.10	3176.01	0.00	2851.96
70	46.07	4.87	3180.88	0.00	2851.96
71	43.00	4.60	3185.49	0.00	2851.96
72	40.05	4.32	3189.81	0.00	2851.96
73	36.85	4.02	3193.83	0.00	2851.96
74	34.23	3.74	3197.56	0.00	2851.96
75	31.75	3.49	3201.05	0.00	2851.96
76	28.85	3.22	3204.27	0.00	2851.96
77	26.04	2.93	3207.19	0.00	2851.96
78	23.13	2.63	3209.83	0.00	2851.96
79	20.50	2.34	3212.17	0.00	2851.96
80	17.93	2.07	3214.24	0.00	2851.96
81	15.48	1.81	3216.05	0.00	2851.96

[illegible]





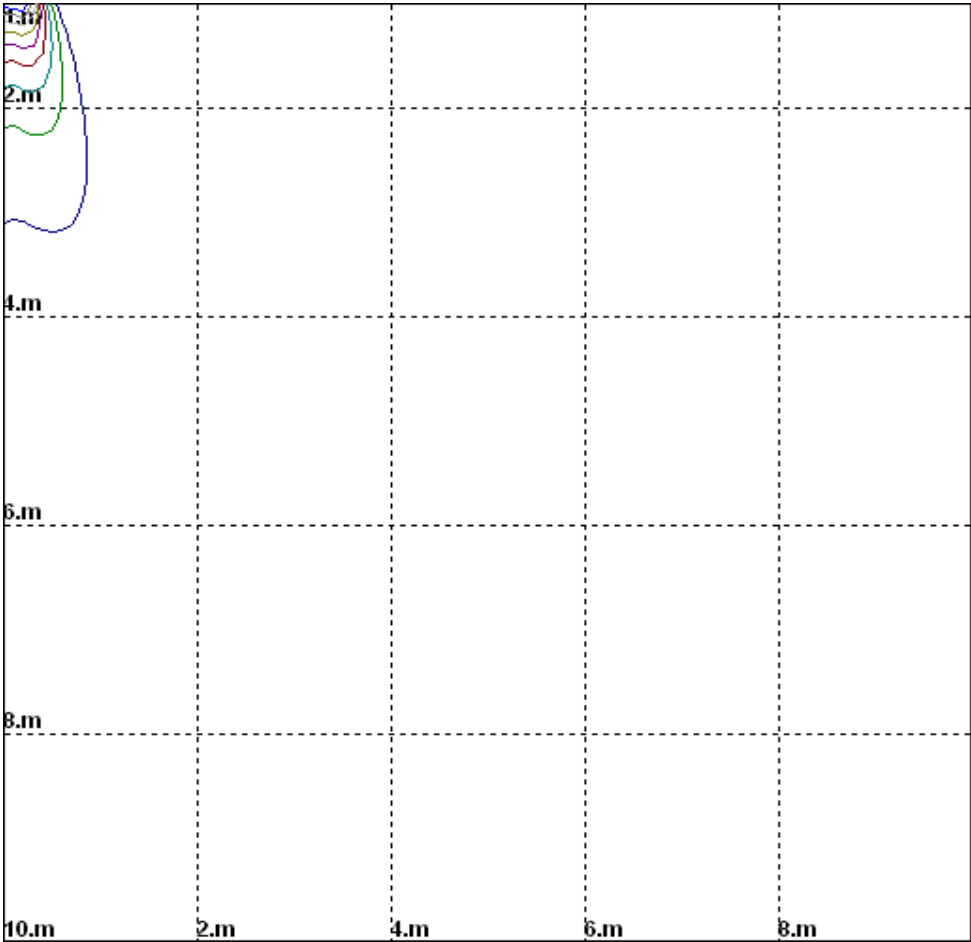
Unit: [lx]



Coordinate Scale: d/h
Height: 2 m
Max Illuminance : 1660.15lx

Unit: [lx]
Illuminance

- 1658.49
- 1494.14
- 1328.12
- 1162.11
- 996.09
- 830.08
- 664.06
- 498.05
- 332.03
- 166.02



Luminance Limiting Curve (There is not luminous side)

Diameter: 118mm

Length: -118mm

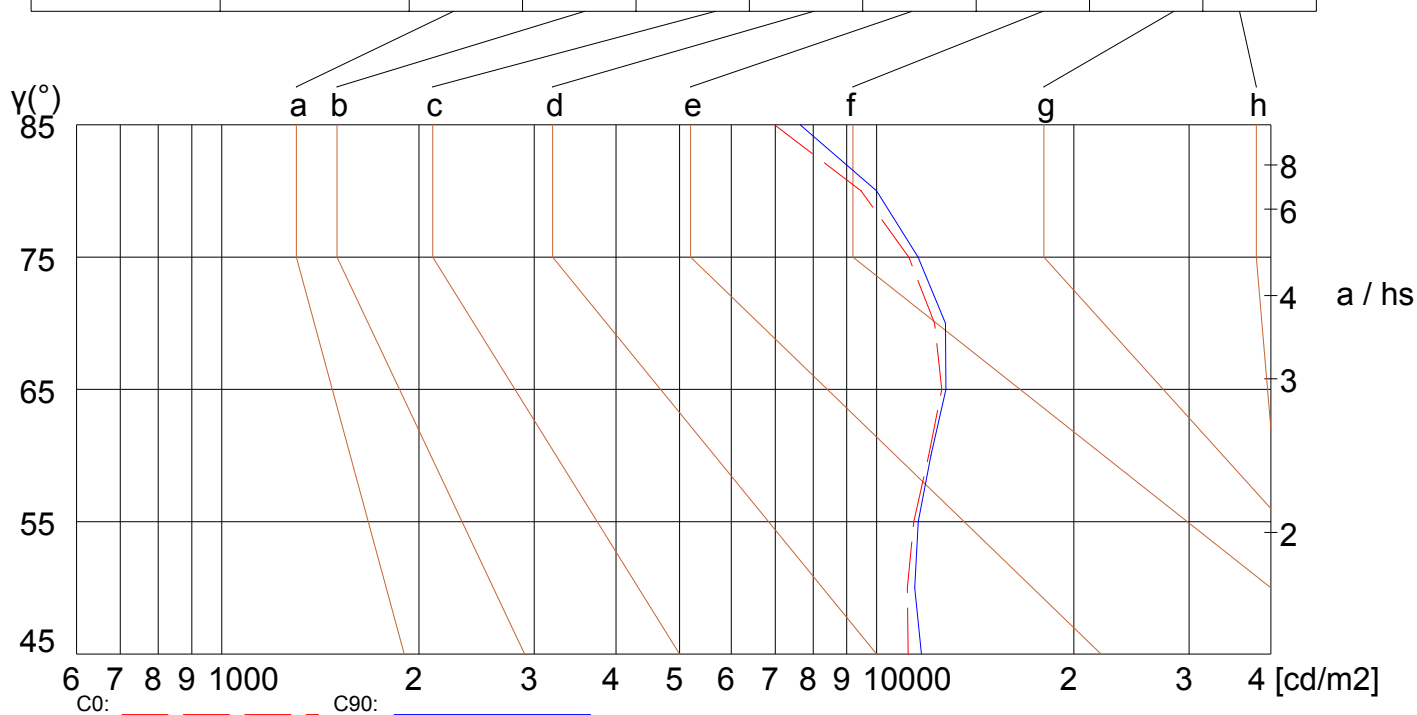
Width: -118mm

Height: 180mm

(cd/m²)

γ	45°	50°	55°	60°	65°	70°	75°	80°	85°
C0	11172	11138	11391	12004	12575	12261	11195	9470	6979
C90	11705	11431	11572	12099	12757	12733	11569	9998	7643

Glare	Quality	Service Values Illuminance (lx)							
1.15	A	2000	1000	500	≤300				
1.5	B		2000	1000	500	≤300			
1.85	C			2000	1000	500	≤300		
2.2	D				2000	1000	500	≤300	
2.55	E					2000	1000	500	≤300



Luminance Limiting Curve (C0/C90)

RHOCC	80			70			50			30			10			0
RHOW	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	0
RCR	COEFFICIENTS OF UTILIZATION FOR RHOFC=20															
0	0.98	0.98	0.98	0.96	0.96	0.96	0.91	0.91	0.91	0.87	0.87	0.87	0.84	0.84	0.84	0.82
1	0.94	0.94	0.93	0.93	0.92	0.92	0.89	0.88	0.88	0.85	0.84	0.83	0.79	0.78	0.77	0.73
2	0.89	0.89	0.88	0.88	0.87	0.86	0.85	0.83	0.82	0.81	0.79	0.78	0.76	0.74	0.73	0.69
3	0.85	0.84	0.83	0.84	0.82	0.81	0.81	0.79	0.78	0.77	0.75	0.74	0.73	0.71	0.69	0.65
4	0.81	0.80	0.79	0.80	0.78	0.77	0.77	0.75	0.74	0.74	0.72	0.70	0.70	0.68	0.66	0.62
5	0.77	0.76	0.75	0.76	0.75	0.74	0.74	0.72	0.70	0.71	0.68	0.67	0.68	0.65	0.63	0.59
6	0.74	0.73	0.72	0.73	0.71	0.70	0.71	0.69	0.67	0.68	0.66	0.64	0.65	0.62	0.60	0.57
7	0.71	0.70	0.69	0.70	0.68	0.67	0.68	0.66	0.64	0.66	0.63	0.61	0.63	0.60	0.57	0.54
8	0.68	0.67	0.66	0.67	0.66	0.65	0.65	0.63	0.62	0.63	0.60	0.58	0.61	0.57	0.55	0.52
9	0.65	0.64	0.64	0.65	0.63	0.62	0.63	0.61	0.59	0.61	0.58	0.56	0.59	0.55	0.53	0.50
10	0.63	0.62	0.61	0.62	0.61	0.60	0.60	0.58	0.57	0.59	0.56	0.54	0.57	0.53	0.51	0.48

Budgetary Estimate Table

Lamp Flux	3919.92lm		
Maintenance_F	0.8/0.8		
Average_E	100lx		
Plane Height	0		
Place	C	W	F
Reflectance 1	0.7	0.5	0.2
Reflectance 2	0.5	0.3	0.2

The main plot is a log-log graph with the following characteristics:

- Y-axis:** Illuminance E [lx], ranging from 1 to 40.
- X-axis:** Area S [m²], ranging from 1 to 800.
- Grid:** A dashed grid is present for both axes.
- Data Series:** A series of red lines represent constant plane heights h [m]. The lines are labeled with their respective heights: 10m, 8m, 6m, 4m, and 2m. The lines show that for a given area, the illuminance decreases as the plane height increases.

Test Equipment: SENSING GMS-2000
Temperature: 25°C

Test Date:2019-10-08
Humidity:60%

Operator: JIEDONG PENG
Test Distance: 1m

Report No.:01315419101101A