

$\gamma(^{\circ})$	Average I(cd)	Zonal F(lm)	Sum F(lm)	Eff Flux(%)	Eff Sum(%)
0.0	11590.313	2.773	2.773	.086%	.115%
1.0	11556.563	22.117	24.89	.689%	1.030%
2.0	11397.586	43.620	68.51	1.358%	2.835%
3.0	11171.180	64.114	132.624	1.997%	5.489%
4.0	10847.250	82.977	215.601	2.584%	8.923%
5.0	10383.469	99.241	314.841	3.091%	13.030%
6.0	9754.734	111.815	426.657	3.482%	17.658%
7.0	8926.313	119.294	545.951	3.715%	22.595%
8.0	8046.914	122.811	668.761	3.825%	27.677%
9.0	6988.289	119.882	788.644	3.733%	32.639%
10.0	5825.320	110.928	899.572	3.455%	37.230%
11.0	4893.609	102.395	1001.967	3.189%	41.467%
12.0	4050.281	92.346	1094.313	2.876%	45.289%
13.0	3305.742	81.547	1175.86	2.540%	48.664%
14.0	2800.758	74.302	1250.162	2.314%	51.739%
15.0	2430.914	68.995	1319.157	2.149%	54.595%
16.0	2031.609	61.409	1380.566	1.912%	57.136%
17.0	1781.719	57.125	1437.691	1.779%	59.500%
18.0	1574.789	53.365	1491.056	1.662%	61.709%
19.0	1384.945	49.445	1540.501	1.540%	63.755%
20.0	1247.393	46.785	1587.286	1.457%	65.691%
21.0	1113.237	43.749	1631.035	1.362%	67.502%
22.0	1018.470	41.838	1672.874	1.303%	69.233%
23.0	942.455	40.382	1713.256	1.258%	70.905%
24.0	869.112	38.765	1752.021	1.207%	72.509%
25.0	796.613	36.919	1788.94	1.150%	74.037%
26.0	741.614	35.651	1824.591	1.110%	75.512%
27.0	687.045	34.205	1858.795	1.065%	76.928%
28.0	628.882	32.377	1891.172	1.008%	78.268%
29.0	582.328	30.959	1922.131	.964%	79.549%
30.0	540.830	29.654	1951.785	.924%	80.776%
31.0	495.345	27.977	1979.762	.871%	81.934%
32.0	456.518	26.529	2006.291	.826%	83.032%
33.0	424.990	25.383	2031.674	.790%	84.083%
34.0	391.310	23.996	2055.669	.747%	85.076%
35.0	361.716	22.752	2078.421	.709%	86.017%
36.0	335.623	21.633	2100.054	.674%	86.913%
37.0	308.988	20.392	2120.446	.635%	87.757%

$\gamma(^{\circ})$	Average I(cd)	Zonal F(lm)	Sum F(lm)	Eff Flux(%)	Eff Sum(%)
38.0	288.626	19.486	2139.932	.607%	88.563%
39.0	268.270	18.514	2158.446	.577%	89.329%
40.0	245.820	17.327	2175.773	.540%	90.046%
41.0	224.550	16.155	2191.929	.503%	90.715%
42.0	205.875	15.107	2207.035	.470%	91.340%
43.0	187.446	14.019	2221.054	.437%	91.920%
44.0	173.081	13.185	2234.239	.411%	92.466%
45.0	159.216	12.346	2246.585	.384%	92.977%
46.0	145.188	11.453	2258.038	.357%	93.451%
47.0	132.511	10.627	2268.665	.331%	93.891%
48.0	121.465	9.899	2278.564	.308%	94.300%
49.0	110.187	9.119	2287.683	.284%	94.678%
50.0	100.104	8.409	2296.092	.262%	95.026%
51.0	91.990	7.840	2303.932	.244%	95.350%
52.0	84.023	7.261	2311.193	.226%	95.651%
53.0	76.549	6.704	2317.897	.209%	95.928%
54.0	70.235	6.231	2324.128	.194%	96.186%
55.0	64.160	5.763	2329.891	.179%	96.425%
56.0	58.472	5.316	2335.207	.166%	96.645%
57.0	53.670	4.936	2340.143	.154%	96.849%
58.0	49.071	4.563	2344.707	.142%	97.038%
59.0	45.113	4.240	2348.947	.132%	97.213%
60.0	41.611	3.952	2352.899	.123%	97.377%
61.0	38.102	3.654	2356.553	.114%	97.528%
62.0	35.262	3.414	2359.967	.106%	97.669%
63.0	32.885	3.213	2363.181	.100%	97.802%
64.0	30.790	3.035	2366.215	.095%	97.928%
65.0	29.264	2.908	2369.124	.091%	98.048%
66.0	28.125	2.818	2371.941	.088%	98.165%
67.0	27.000	2.725	2374.667	.085%	98.278%
68.0	26.002	2.644	2377.311	.082%	98.387%
69.0	25.059	2.566	2379.876	.080%	98.493%
70.0	24.188	2.492	2382.369	.078%	98.596%
71.0	23.323	2.418	2384.787	.075%	98.697%
72.0	22.514	2.348	2387.135	.073%	98.794%
73.0	21.734	2.279	2389.414	.071%	98.888%
74.0	21.009	2.215	2391.629	.069%	98.980%
75.0	20.278	2.148	2393.777	.067%	99.069%

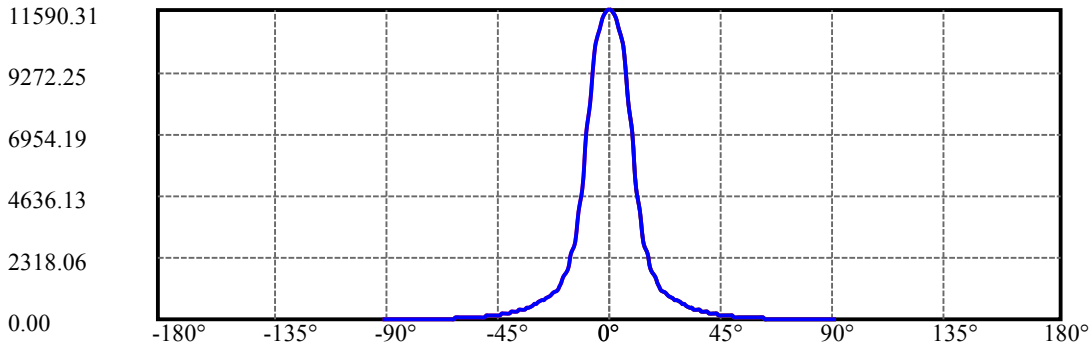
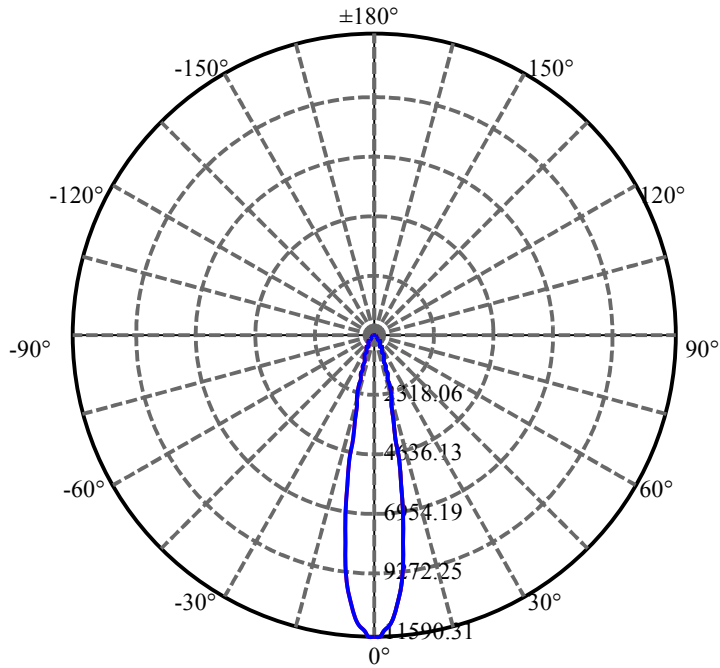
$\gamma(^{\circ})$	Average I(cd)	Zonal F(lm)	Sum F(lm)	Eff Flux(%)	Eff Sum(%)
76.0	19.512	2.076	2395.853	.065%	99.155%
77.0	18.809	2.010	2397.862	.063%	99.238%
78.0	18.077	1.939	2399.801	.060%	99.318%
79.0	17.311	1.863	2401.665	.058%	99.395%
80.0	16.446	1.776	2403.441	.055%	99.469%
81.0	15.694	1.700	2405.141	.053%	99.539%
82.0	14.878	1.616	2406.757	.050%	99.606%
83.0	14.091	1.534	2408.29	.048%	99.669%
84.0	13.324	1.453	2409.743	.045%	99.729%
85.0	12.473	1.363	2411.106	.042%	99.786%
86.0	11.588	1.268	2412.374	.039%	99.838%
87.0	10.709	1.173	2413.546	.037%	99.887%
88.0	10.223	1.120	2414.667	.035%	99.933%
89.0	9.872	1.082	2415.749	.034%	99.978%
90.0	9.717	0.533	2416.282	.017%	100.000%

ZONAL LUMEN SUMMARY

Zone	Lumens	%Lamp	%Fixt
0-30	1951.79	60.78%	80.78%
0-40	2175.77	67.76%	90.05%
0-60	2352.90	73.28%	97.38%
0-90	2415.75	75.23%	99.98%
0-120	2415.75	75.23%	99.98%
0-180	2416.28	75.25%	100.00%
60-90	66.80	2.08%	2.76%
90-120	0.00	0.00%	0.00%
90-130	0.00	0.00%	0.00%
90-150	0.00	0.00%	0.00%
90-180	0.00	0.00%	0.00%
0-29.37	1933.03	60.20%	80.00%

ZONAL LUMEN SUMMARY

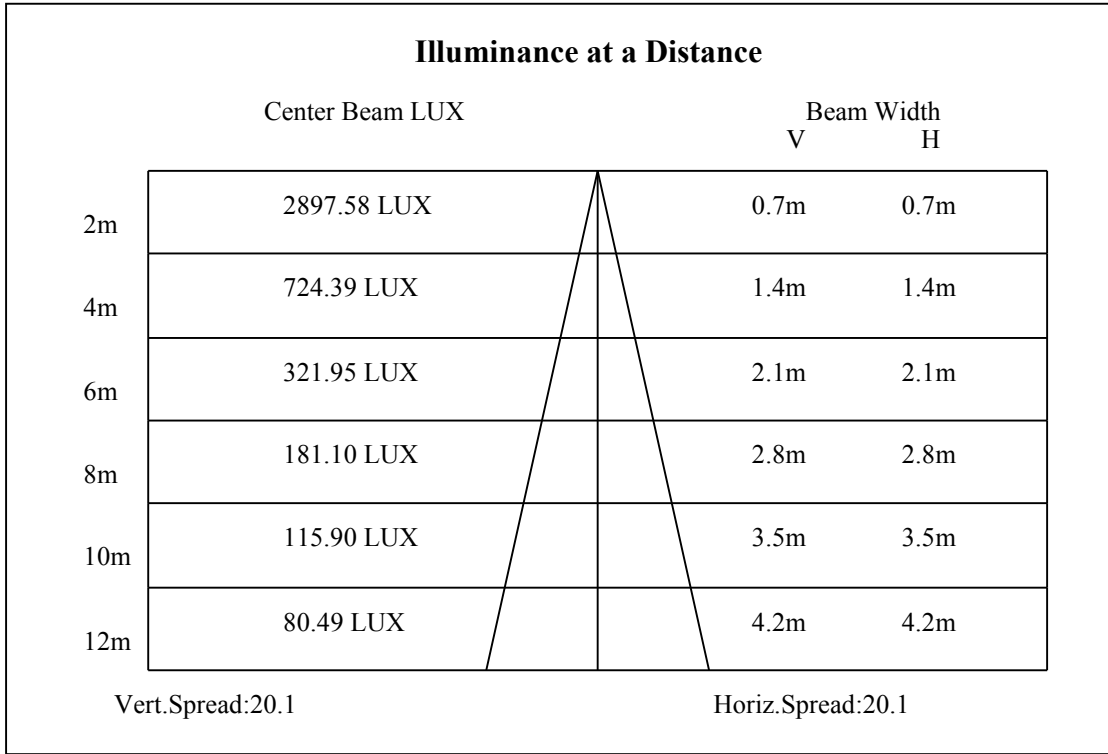
0-10	899.57
10-20	687.71
20-30	364.50
30-40	223.99
40-50	120.32
50-60	56.81
60-70	29.47
70-80	21.07
80-90	12.31
90-100	0.00
100-110	0.00
110-120	0.00
120-130	0.00
130-140	0.00
140-150	0.00
150-160	0.00
160-170	0.00
170-180	0.00

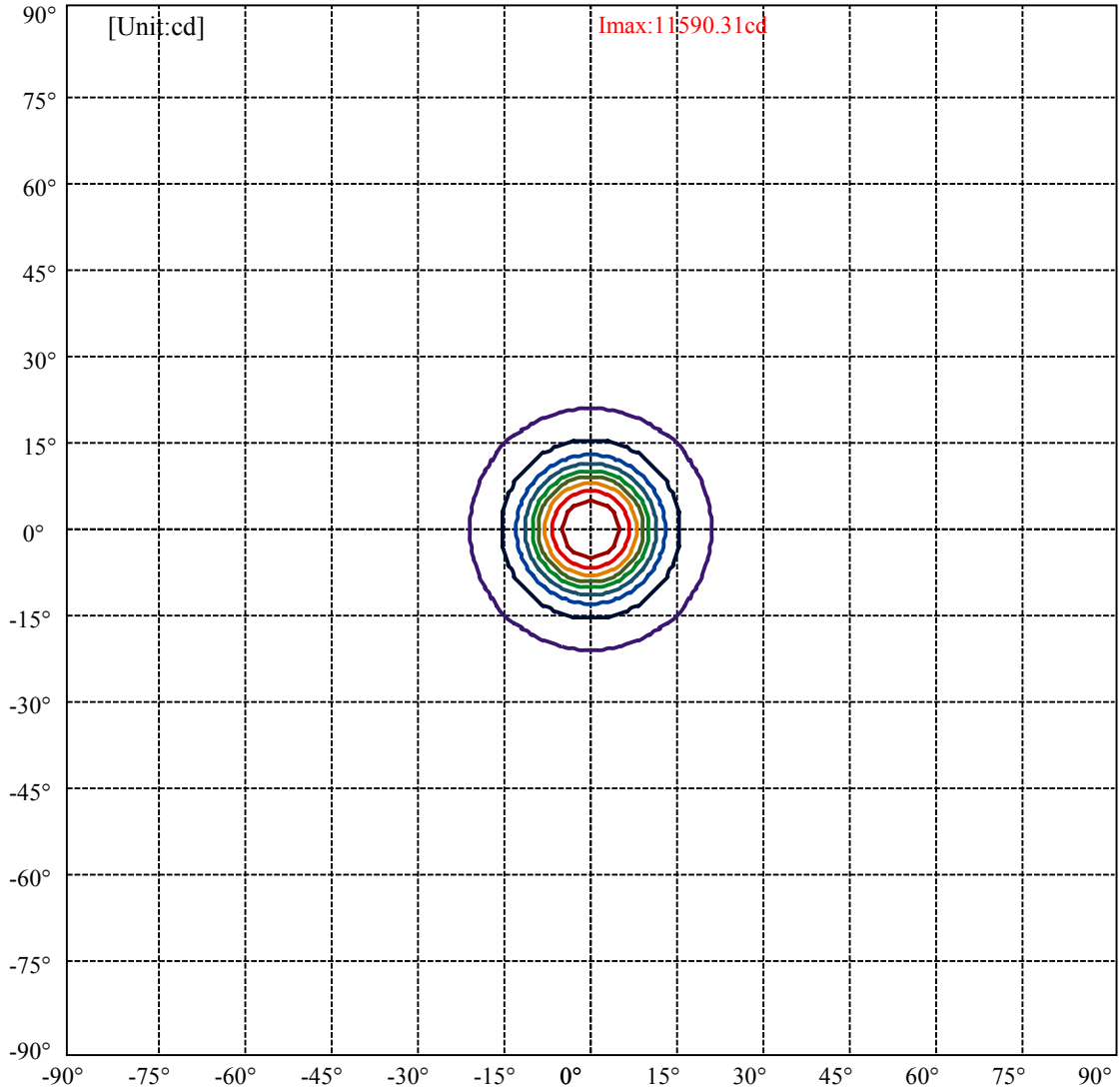


C0(Max): ———
C0/C180: ———
C90/C270: ———

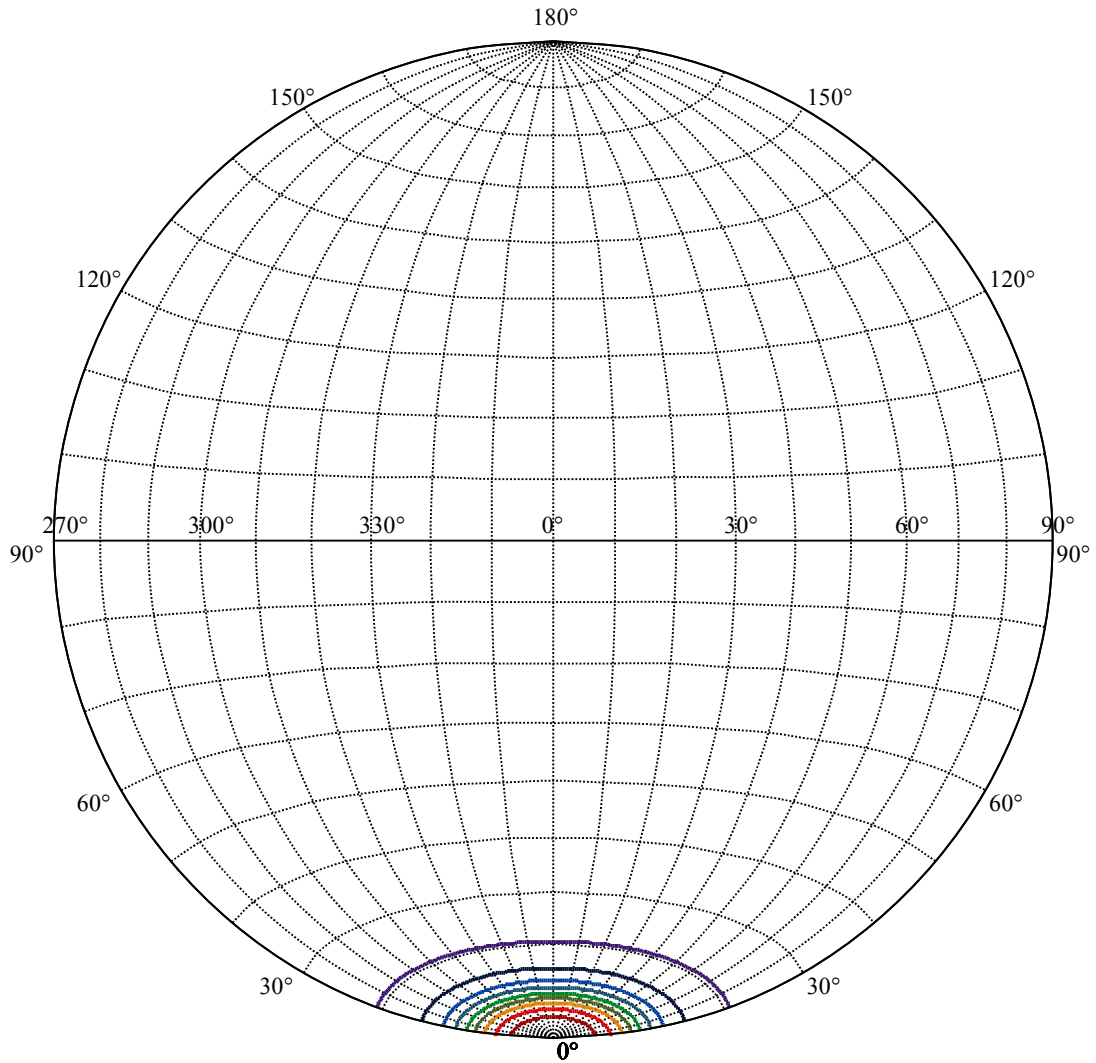
Field angle(10%Imax):C0/180Left:20.7 Right:20.7
:C90/270Left:20.7 Right:20.7

Beam Angle(50%Imax):C0/180Left:10.0 Right:10.0
:C90/270Left:10.0 Right:10.0





(10%Imax) 1159.03	—
(20%Imax) 2318.06	—
(30%Imax) 3477.09	—
(40%Imax) 4636.13	—
(50%Imax) 5795.16	—
(60%Imax) 6954.19	—
(70%Imax) 8113.22	—
(80%Imax) 9272.25	—
(90%Imax) 10431.3	—



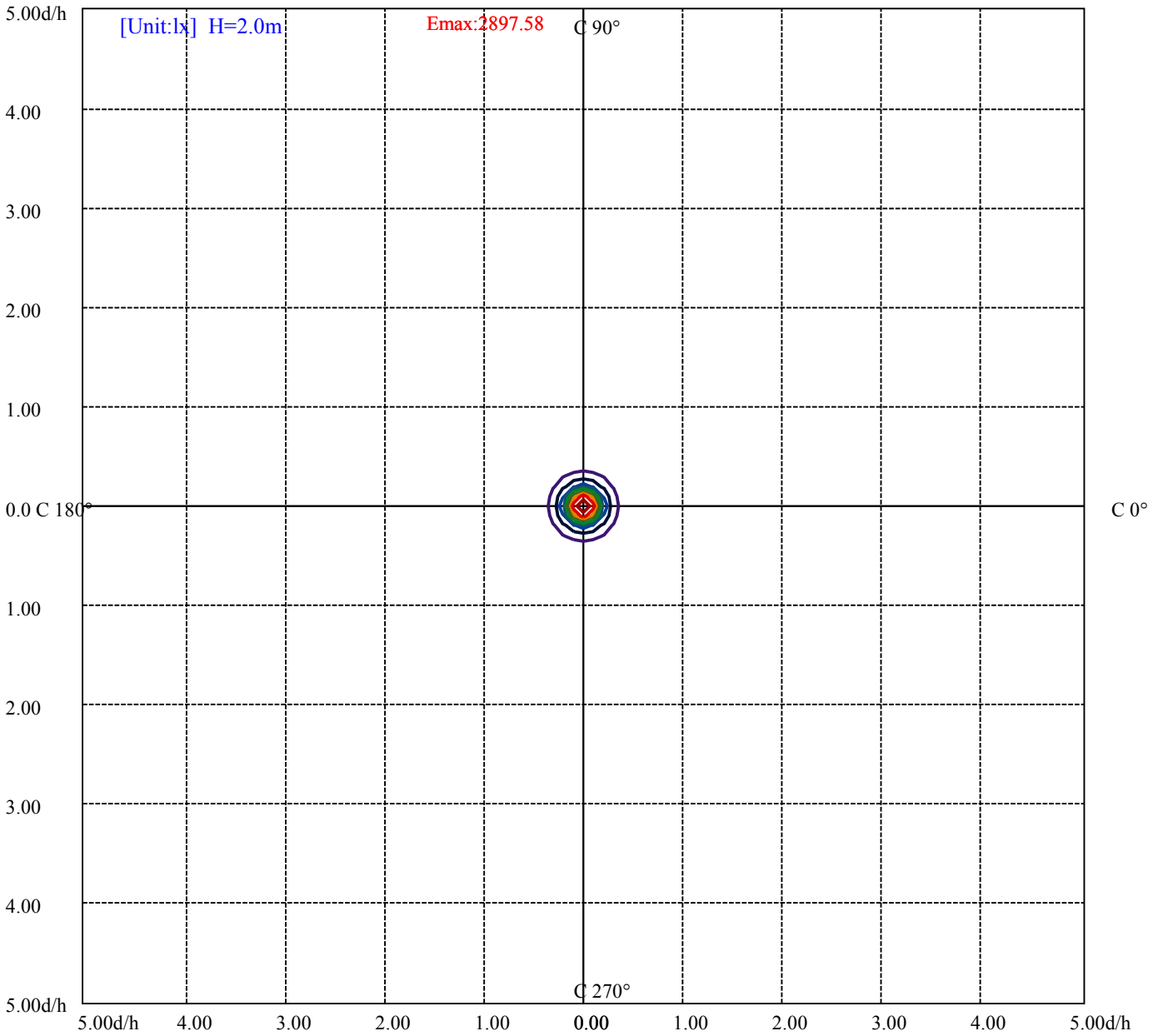
House

[Unit:cd]

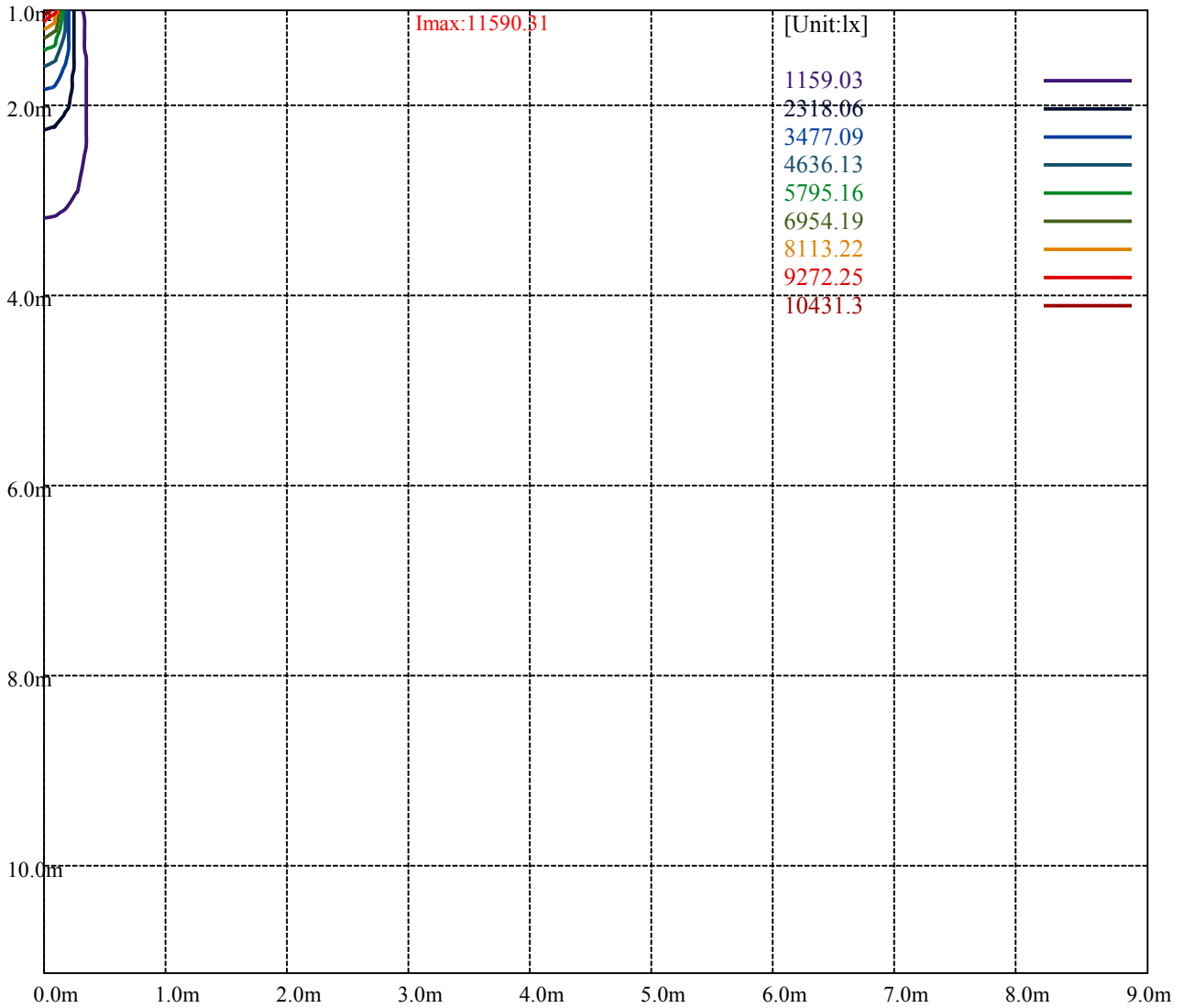
Road

Imax:11590.31

(10%Imax)	1159.03	—
(20%Imax)	2318.06	—
(30%Imax)	3477.09	—
(40%Imax)	4636.13	—
(50%Imax)	5795.16	—
(60%Imax)	6954.19	—
(70%Imax)	8113.22	—
(80%Imax)	9272.25	—
(90%Imax)	10431.3	—



- (10%Emax) 289.7575
- (20%Emax) 579.515
- (30%Emax) 869.2725
- (40%Emax) 1159.03
- (50%Emax) 1448.787
- (60%Emax) 1738.545
- (70%Emax) 2028.305
- (80%Emax) 2318.063
- (90%Emax) 2607.825



Luminance Table

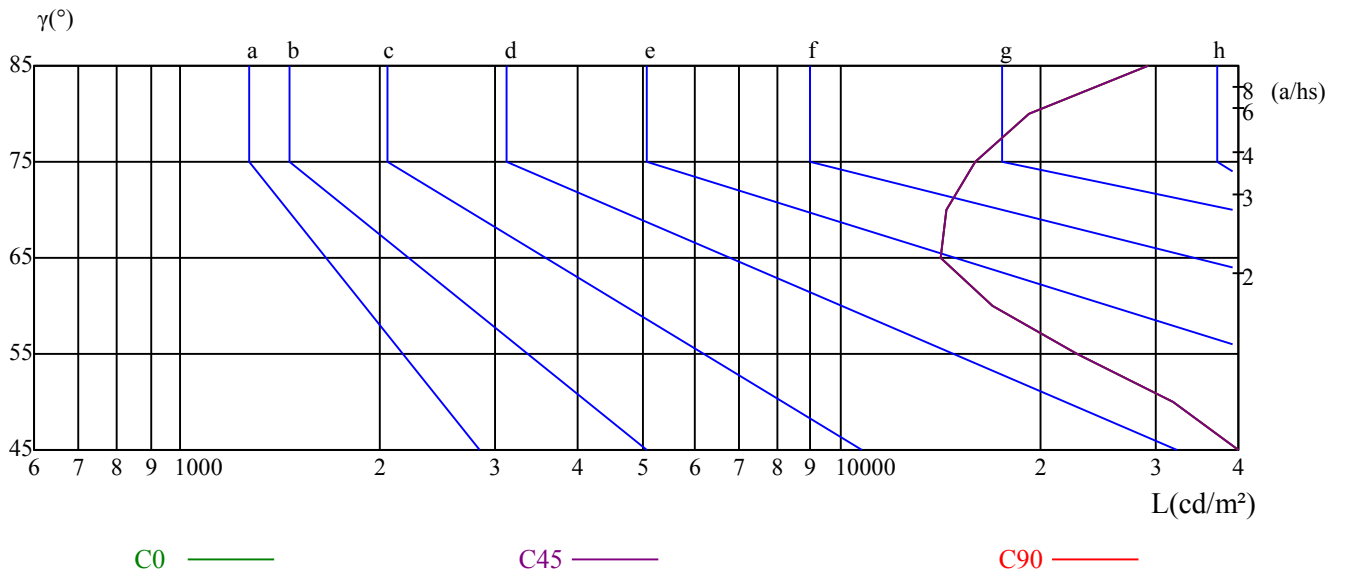
γ	45	50	55	60	65	70	75	80	85
C0	45952	31782	22829	16984	14132	14433	15990	19328	29207
C45	45952	31782	22829	16984	14132	14433	15990	19328	29207
C90	45952	31782	22829	16984	14132	14433	15990	19328	29207

L(Hor)(65)	L(Ver)(65)	L45(65)	L(Hor)(75)	L(Ver)(75)	L45(75)	L(Hor)(85)	L(Ver)(85)	L45(85)
14132	14132	14132	15990	15990	15990	29207	29207	29207

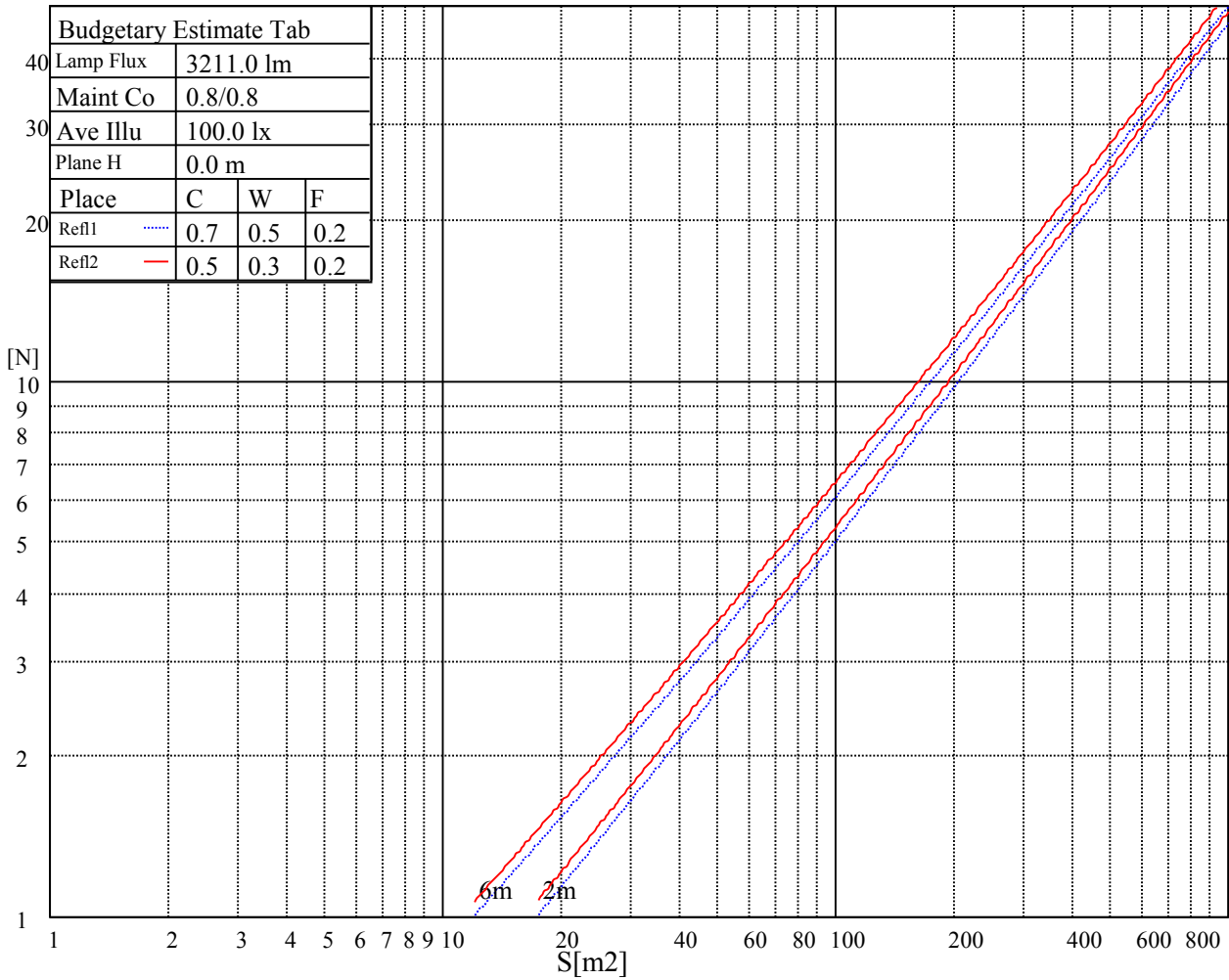
Glare Table

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
		a	b	c	d	e	f	g	h

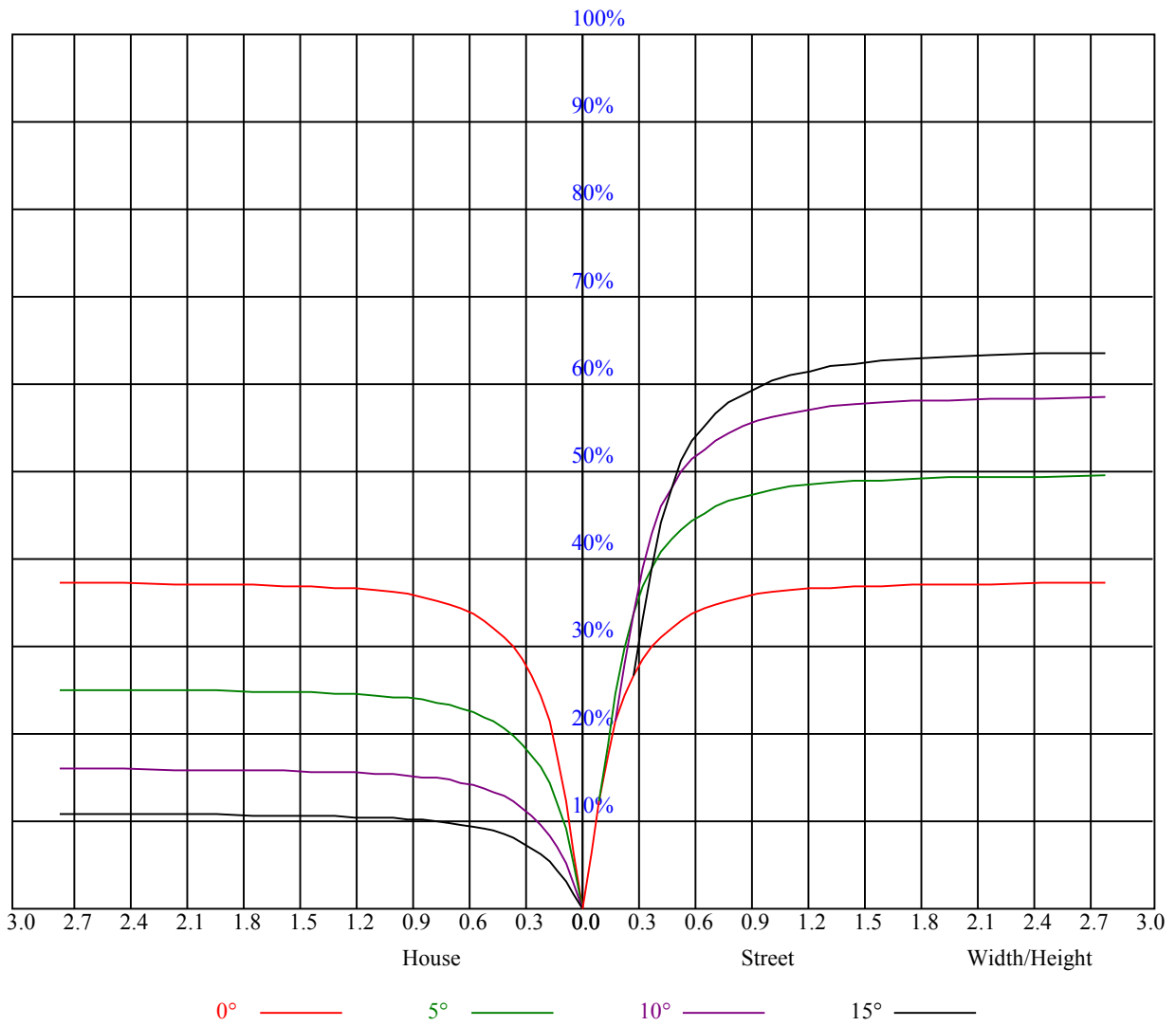
Luminance Limiting Curve



Illumination assessment according UGR											
Rf of Ceiling	70	70	50	50	30	70	70	50	50	30	
Rf of Wall	50	30	50	30	30	50	30	50	30	30	
Rf of Floor	20	20	20	20	20	20	20	20	20	20	
Room dimensions		Viewed crosswise					Viewed endwise				
X	Y										
2H	2H	13.19	14.21	13.55	14.52	14.84	13.24	14.27	13.61	14.58	14.89
	3H	14.33	15.23	14.71	15.56	15.93	14.37	15.27	14.75	15.60	15.97
	4H	15.00	15.84	15.41	16.19	16.58	15.03	15.87	15.44	16.22	16.61
	6H	15.76	16.53	16.18	16.90	17.30	15.78	16.55	16.20	16.93	17.32
	8H	16.17	16.89	16.60	17.28	17.69	16.19	16.91	16.62	17.30	17.71
	12H	16.88	17.56	17.31	17.95	18.38	16.88	17.57	17.31	17.95	18.38
4H	2H	13.39	14.23	13.80	14.58	14.97	13.44	14.28	13.85	14.63	15.02
	3H	14.84	15.53	15.26	15.94	16.34	14.88	15.56	15.29	15.97	16.38
	4H	15.72	16.33	16.16	16.76	17.20	15.74	16.36	16.18	16.78	17.23
	6H	16.59	17.11	17.06	17.56	18.04	16.60	17.13	17.07	17.58	18.05
	8H	17.13	17.62	17.61	18.07	18.54	17.14	17.63	17.61	18.08	18.55
	12H	17.90	18.32	18.39	18.81	19.29	17.90	18.32	18.39	18.81	19.29
8H	4H	16.04	16.53	16.51	16.98	17.45	16.06	16.55	16.53	17.00	17.47
	6H	17.17	17.56	17.68	18.06	18.55	17.18	17.57	17.69	18.07	18.55
	8H	17.87	18.22	18.41	18.74	19.24	17.88	18.23	18.41	18.75	19.24
	12H	18.98	19.28	19.50	19.78	20.36	18.98	19.28	19.50	19.78	20.36
12H	4H	16.09	16.52	16.58	17.00	17.48	16.11	16.53	16.60	17.02	17.50
	6H	17.62	17.66	17.85	18.13	18.68	17.63	17.67	17.86	18.14	18.69
	8H	18.12	18.42	18.64	18.92	19.50	18.13	18.43	18.65	18.93	19.51
Variation with the observer position at spacings:											
S = 1.0H	1.5/-1.8					1.5/-1.8					
S = 1.5H	2.6/-2.1					2.6/-2.1					
S = 2.0H	3.9/-1.9					3.9/-1.9					
Standard tables:	BK4					BK4					
Uncorrected UGR	4.2					4.2					



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 RHOFC=20 CU															
0	0.90	0.90	0.90	0.88	0.88	0.88	0.84	0.84	0.84	0.80	0.80	0.80	0.77	0.77	0.77	0.75
1	0.84	0.82	0.81	0.82	0.81	0.79	0.79	0.78	0.77	0.77	0.76	0.75	0.74	0.73	0.72	0.71
2	0.79	0.76	0.74	0.78	0.75	0.73	0.75	0.73	0.72	0.73	0.72	0.70	0.71	0.70	0.69	0.68
3	0.75	0.72	0.69	0.74	0.71	0.69	0.72	0.70	0.68	0.70	0.68	0.67	0.69	0.67	0.66	0.64
4	0.71	0.68	0.65	0.71	0.67	0.65	0.69	0.66	0.64	0.68	0.65	0.63	0.66	0.64	0.63	0.62
5	0.68	0.65	0.62	0.68	0.64	0.62	0.66	0.63	0.61	0.65	0.63	0.61	0.64	0.62	0.60	0.59
6	0.65	0.62	0.59	0.65	0.61	0.59	0.64	0.61	0.59	0.63	0.60	0.58	0.62	0.60	0.58	0.57
7	0.63	0.59	0.57	0.63	0.59	0.57	0.62	0.59	0.56	0.61	0.58	0.56	0.60	0.58	0.56	0.55
8	0.61	0.57	0.55	0.60	0.57	0.55	0.60	0.57	0.54	0.59	0.56	0.54	0.58	0.56	0.54	0.53
9	0.59	0.55	0.53	0.58	0.55	0.53	0.58	0.55	0.53	0.57	0.54	0.52	0.57	0.54	0.52	0.52
10	0.57	0.54	0.51	0.57	0.53	0.51	0.56	0.53	0.51	0.56	0.53	0.51	0.55	0.53	0.51	0.50



Intensity data(cd)

C/γ(°)	0.0	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0
0.0	11621.25	11576.25	11396.25	11115.00	10777.50	10299.38	9500.63	8724.38	7790.63
45.0	11581.88	11458.13	11210.63	10878.75	10473.75	9838.13	9028.13	8133.75	7132.50
90.0	11548.13	11486.25	11216.81	10893.38	10401.75	9866.25	9181.13	8082.56	7077.38
135.0	11615.63	11559.38	11463.75	11221.88	10923.75	10496.25	9978.75	9208.13	8381.25
180.0	11621.25	11593.13	11508.75	11202.19	11030.63	10622.81	10030.50	9244.69	8381.81
225.0	11581.88	11621.25	11581.88	11463.75	11204.44	10856.81	10380.94	9629.44	8879.06
270.0	11536.88	11604.38	11593.13	11446.88	11210.63	10800.00	10260.00	9658.13	8921.25
315.0	11615.63	11553.75	11209.50	11147.63	10755.56	10288.13	9677.81	8729.44	7811.44
360.0	11621.25	11576.25	11396.25	11115.00	10777.50	10299.38	9500.63	8724.38	7790.63
C/γ(°)	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0
0.0	6508.13	5518.13	4612.50	3751.88	3071.25	2891.25	2316.38	1956.94	1696.50
45.0	5844.38	4882.50	4044.38	3223.13	2885.63	2339.44	2029.50	1715.06	1514.81
90.0	6040.13	4839.19	4021.31	3357.56	2766.38	2342.81	2046.94	1774.13	1573.88
135.0	7425.00	6142.50	5163.75	4280.63	3397.50	2880.00	2650.50	2112.75	1868.06
180.0	7376.06	6074.44	5093.44	4233.38	3377.25	2863.69	2471.63	2127.38	1843.88
225.0	7966.13	6710.63	5693.63	4747.50	3852.00	3151.69	2678.06	2266.31	1976.06
270.0	7936.88	6845.63	5850.00	4927.50	3915.00	3273.75	2947.50	2309.63	2025.00
315.0	6809.63	5589.56	4669.88	3880.69	3180.94	2663.44	2306.81	1990.69	1755.56
360.0	6508.13	5518.13	4612.50	3751.88	3071.25	2891.25	2316.38	1956.94	1696.50
C/γ(°)	18.0	19.0	20.0	21.0	22.0	23.0	24.0	25.0	26.0
0.0	1535.06	1343.81	1202.06	1096.31	993.94	916.31	848.25	774.00	719.44
45.0	1347.19	1203.19	1093.50	1021.50	925.88	867.38	798.75	738.00	684.56
90.0	1384.88	1195.88	1115.27	1011.54	917.49	861.86	803.03	730.24	687.94
135.0	1655.44	1459.69	1300.50	1178.44	1054.13	975.38	888.75	817.88	758.25
180.0	1634.06	1445.06	1303.88	1113.30	1040.85	969.47	886.61	816.64	760.11
225.0	1710.56	1495.13	1343.25	1116.45	1093.61	1010.03	936.23	856.01	797.57
270.0	1784.81	1563.19	1379.81	1258.31	1118.25	1015.88	937.69	861.75	801.56
315.0	1546.31	1373.63	1240.88	1110.04	1003.61	923.34	853.59	778.39	723.49
360.0	1535.06	1343.81	1202.06	1096.31	993.94	916.31	848.25	774.00	719.44
C/γ(°)	27.0	28.0	29.0	30.0	31.0	32.0	33.0	34.0	35.0
0.0	667.13	609.19	565.88	526.50	478.69	445.50	415.13	383.06	353.81
45.0	628.31	577.13	536.06	501.75	452.81	421.31	394.88	361.13	333.00
90.0	640.24	578.87	541.29	501.75	460.52	423.56	393.53	362.76	337.50
135.0	700.31	641.81	594.00	550.69	501.75	464.63	432.56	397.69	366.19
180.0	707.91	646.88	600.41	557.66	516.60	470.14	436.33	401.96	370.24
225.0	742.50	689.01	627.02	581.40	539.49	491.40	456.98	425.31	391.73
270.0	738.56	679.50	631.13	585.56	533.25	493.88	459.00	419.63	389.81
315.0	671.40	608.68	562.84	521.33	479.64	441.73	411.53	378.96	351.45
360.0	667.13	609.19	565.88	526.50	478.69	445.50	415.13	383.06	353.81
C/γ(°)	36.0	37.0	38.0	39.0	40.0	41.0	42.0	43.0	44.0
0.0	329.06	303.75	286.31	261.11	236.98	216.84	197.72	180.96	167.51
45.0	313.88	287.44	272.76	247.05	224.38	206.89	189.62	173.08	159.81
90.0	310.89	286.99	268.48	247.28	226.97	207.56	192.49	174.09	160.76
135.0	339.75	313.31	289.13	284.63	248.51	225.11	205.65	189.34	175.39
180.0	344.42	317.31	295.37	274.05	251.66	230.40	212.40	192.99	178.09
225.0	361.35	333.62	310.84	288.00	270.90	249.08	227.64	206.44	188.38
270.0	362.25	334.13	308.81	287.44	271.74	244.24	222.19	201.88	186.75
315.0	323.38	295.37	277.31	256.61	235.41	216.28	199.29	180.79	167.96
360.0	329.06	303.75	286.31	261.11	236.98	216.84	197.72	180.96	167.51

Intensity data(cd)

C/γ(°)	45.0	46.0	47.0	48.0	49.0	50.0	51.0	52.0	53.0
0.0	154.86	139.61	128.08	117.68	106.71	97.14	89.27	81.51	74.53
45.0	144.96	131.57	120.77	110.76	99.39	91.58	84.26	76.67	69.92
90.0	147.88	135.84	121.67	111.43	102.15	92.03	84.66	77.79	70.76
135.0	160.54	148.33	136.01	124.14	112.89	102.99	94.78	86.85	78.13
180.0	164.81	149.06	136.97	125.78	115.26	103.39	95.01	87.13	78.41
225.0	174.15	160.37	143.78	131.74	120.54	107.72	98.72	90.56	82.41
270.0	171.06	156.32	143.72	131.63	117.73	107.61	98.72	89.78	81.84
315.0	155.48	140.40	129.09	118.58	106.82	98.38	90.51	81.90	76.39
360.0	154.86	139.61	128.08	117.68	106.71	97.14	89.27	81.51	74.53
C/γ(°)	54.0	55.0	56.0	57.0	58.0	59.0	60.0	61.0	62.0
0.0	68.91	62.72	57.77	52.71	48.26	44.55	41.18	37.46	34.71
45.0	64.41	58.50	53.38	49.28	45.11	41.85	38.42	35.33	32.91
90.0	64.29	58.89	53.61	49.39	45.17	41.34	38.42	35.33	32.68
135.0	71.89	66.09	59.23	54.56	50.23	45.90	42.08	38.98	35.89
180.0	72.17	66.38	60.24	54.90	50.68	46.35	42.86	39.38	36.17
225.0	74.98	69.02	62.61	57.32	52.20	47.70	44.16	40.56	37.24
270.0	75.38	68.74	62.55	57.43	52.37	48.32	44.27	40.44	37.52
315.0	69.86	62.94	58.39	53.78	48.54	44.89	41.51	37.35	34.99
360.0	68.91	62.72	57.77	52.71	48.26	44.55	41.18	37.46	34.71
C/γ(°)	63.0	64.0	65.0	66.0	67.0	68.0	69.0	70.0	71.0
0.0	32.40	30.26	29.03	27.96	26.83	25.82	24.92	24.08	23.06
45.0	30.71	29.25	28.18	27.06	25.99	25.03	24.24	23.34	22.56
90.0	30.77	29.48	28.07	27.11	26.16	25.20	24.24	23.51	22.73
135.0	33.36	31.28	29.70	28.58	27.45	26.44	25.43	24.75	23.63
180.0	33.69	31.16	29.87	28.69	27.39	26.49	25.37	24.30	23.63
225.0	34.59	32.29	29.98	28.74	27.62	26.44	25.54	24.69	23.85
270.0	34.88	32.06	30.26	28.97	27.68	26.72	25.82	24.86	23.91
315.0	32.68	30.54	29.03	27.90	26.89	25.88	24.92	23.96	23.23
360.0	32.40	30.26	29.03	27.96	26.83	25.82	24.92	24.08	23.06
C/γ(°)	72.0	73.0	74.0	75.0	76.0	77.0	78.0	79.0	80.0
0.0	22.28	21.49	20.81	20.08	19.35	18.68	18.06	17.16	16.37
45.0	21.83	21.04	20.48	19.69	18.90	18.23	17.38	16.59	15.75
90.0	21.94	21.15	20.48	19.80	19.07	18.28	17.49	16.71	15.75
135.0	22.84	22.16	21.26	20.48	19.86	19.01	18.17	17.49	16.54
180.0	22.73	21.83	21.21	20.48	19.52	18.96	18.23	17.38	16.48
225.0	22.95	22.22	21.38	20.64	19.97	19.18	18.51	17.83	16.88
270.0	23.12	22.28	21.54	20.81	20.03	19.35	18.68	17.89	17.16
315.0	22.44	21.71	20.93	20.25	19.41	18.79	18.11	17.44	16.65
360.0	22.28	21.49	20.81	20.08	19.35	18.68	18.06	17.16	16.37
C/γ(°)	81.0	82.0	83.0	84.0	85.0	86.0	87.0	88.0	89.0
0.0	15.58	14.68	13.78	12.99	12.21	11.53	10.58	10.07	9.79
45.0	14.85	14.06	13.39	12.66	11.81	10.97	10.18	9.84	9.68
90.0	15.08	14.34	13.61	12.88	11.98	11.36	10.18	9.90	9.73
135.0	15.69	14.91	14.06	13.33	12.54	11.64	10.80	10.24	9.90
180.0	15.75	14.79	14.01	13.22	12.49	11.70	10.80	10.24	9.79
225.0	16.14	15.36	14.40	13.56	12.71	12.04	11.31	10.69	10.13
270.0	16.37	15.58	14.79	14.01	12.99	12.09	11.19	10.63	10.13
315.0	16.09	15.30	14.68	13.95	13.05	11.36	10.63	10.18	9.84
360.0	15.58	14.68	13.78	12.99	12.21	11.53	10.58	10.07	9.79

Intensity data(cd)

C/γ(°)	90.0
0.0	9.68
45.0	9.68
90.0	9.73
135.0	9.73
180.0	9.62
225.0	9.79
270.0	9.84
315.0	9.68
360.0	9.68