













## UF利用系数表

反 射 比 / REFLECTANCE										
天花板	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
墙壁	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
工作面	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
室形指数	利用系数 UTILIZATION FACTORS(%) k(RI) x RCR = 5									
k = 0.60	47	34	27	46	34	27	43	33	26	20
0.80	56	43	35	54	42	34	51	40	33	25
1.00	64	51	42	61	49	41	58	50	40	31
1.25	70	58	49	68	56	48	63	53	46	36
1.50	76	63	55	73	61	53	67	58	51	40
2.00	83	72	63	80	69	62	73	65	58	46
2.50	87	77	69	84	74	67	77	69	63	50
3.00	91	82	74	87	79	72	80	73	67	53
4.00	96	88	81	92	84	78	84	78	73	58
5.00	99	92	86	94	88	83	86	81	77	61
ROOM INDEX	UF (总)									UF (直接)
依据标准文件 DIN EN 13032-2 2004					悬挂灯		安装距高比 SHRNOM = 1.25			

γ角度范围: 0度 - 180度  
 γ角度间隔: 1.0度  
 测试系统: 远方(EVERFINE)GO-2000B\_V1系统 V2.0.362  
 环境湿度: 65.0%  
 测试距离: 9.200米 [K=1.0000]  
 备注:















Photometric Data Table [cd]

G/C	0.0	30.0	60.0	90.0	120.0	150.0	180.0	210.0	240.0	270.0
0.0	7.363	7.388	7.378	7.393	7.403	7.418	7.363	7.388	7.378	7.393
3.0	7.368	7.388	7.383	7.378	7.403	7.383	7.353	7.388	7.353	7.393
6.0	7.360	7.378	7.368	7.353	7.393	7.347	7.307	7.363	7.312	7.363
9.0	7.353	7.368	7.353	7.287	7.328	7.282	7.272	7.303	7.242	7.313
12.0	7.345	7.312	7.303	7.187	7.232	7.207	7.212	7.237	7.136	7.187
15.0	7.313	7.267	7.202	7.061	7.122	7.131	7.146	7.162	7.040	7.051
18.0	7.252	7.181	7.077	6.910	6.986	7.041	7.076	7.061	6.869	6.871
21.0	7.197	7.101	6.931	6.734	6.831	6.945	7.021	6.966	6.709	6.680
24.0	7.142	6.991	6.760	6.538	6.680	6.865	6.940	6.855	6.548	6.469
27.0	7.076	6.890	6.585	6.312	6.494	6.719	6.845	6.745	6.367	6.218
30.0	6.991	6.784	6.384	6.065	6.303	6.609	6.739	6.619	6.171	5.956
33.0	6.891	6.664	6.157	5.809	6.092	6.458	6.639	6.474	5.965	5.685
36.0	6.790	6.538	5.941	5.512	5.876	6.302	6.498	6.313	5.749	5.398
39.0	6.685	6.397	5.720	5.211	5.650	6.121	6.357	6.137	5.517	5.082
42.0	6.549	6.232	5.489	4.894	5.404	5.945	6.247	5.956	5.281	4.760
45.0	6.413	6.066	5.253	4.563	5.147	5.784	6.131	5.795	5.030	4.434
48.0	6.268	5.895	5.007	4.226	4.876	5.613	5.990	5.624	4.763	4.097
51.0	6.127	5.699	4.750	3.884	4.595	5.437	5.845	5.448	4.487	3.745
54.0	5.976	5.518	4.494	3.522	4.313	5.246	5.694	5.258	4.216	3.388
57.0	5.820	5.337	4.223	3.170	4.047	5.050	5.538	5.077	3.934	3.016
60.0	5.655	5.141	3.961	2.808	3.780	4.859	5.377	4.875	3.663	2.649
63.0	5.489	4.955	3.690	2.441	3.514	4.658	5.216	4.690	3.401	2.278
66.0	5.318	4.764	3.418	2.075	3.243	4.472	5.050	4.504	3.135	1.911
69.0	5.147	4.558	3.162	1.708	2.986	4.286	4.889	4.313	2.869	1.554
72.0	4.981	4.372	2.906	1.351	2.730	4.096	4.719	4.137	2.612	1.197
75.0	4.810	4.191	2.660	0.9943	2.494	3.925	4.553	3.961	2.376	0.8554
78.0	4.629	4.010	2.428	0.6727	2.277	3.744	4.382	3.780	2.160	0.5436
81.0	4.453	3.829	2.222	0.3812	2.081	3.578	4.216	3.609	1.964	0.2871
84.0	4.268	3.653	2.031	0.1602	1.910	3.407	4.040	3.433	1.789	0.0810
87.0	4.087	3.477	1.875	0.0804	1.755	3.211	3.844	3.247	1.628	0.0352
90.0	3.901	3.291	1.734	0.0804	1.609	3.030	3.648	3.071	1.507	0.0302
93.0	3.700	3.115	1.609	0.0804	1.493	2.864	3.487	2.900	1.397	0.0302
96.0	3.514	2.950	1.508	0.0804	1.397	2.703	3.291	2.740	1.286	0.0302
99.0	3.318	2.593	1.403	0.0905	1.322	2.317	3.050	2.373	1.206	0.0302
102.0	3.087	2.447	1.277	0.0905	1.202	2.246	2.889	2.292	1.129	0.0302
105.0	2.905	2.301	1.141	0.0905	0.9753	2.156	2.728	2.196	0.9197	0.0302
108.0	2.720	2.181	1.131	0.0905	0.9499	2.065	2.583	2.101	0.8892	0.0302
111.0	2.549	2.050	1.036	0.0905	0.9249	1.899	2.437	1.971	0.8340	0.0302
114.0	2.403	1.955	1.005	0.0905	0.8746	1.759	2.226	1.860	0.7738	0.0302
117.0	2.267	1.869	0.9801	0.0905	0.8545	1.648	2.095	1.754	0.7637	0.0302
120.0	2.151	1.794	0.8498	0.0905	0.8193	1.573	1.970	1.649	0.7270	0.0302
123.0	2.041	1.688	0.7793	0.1006	0.7941	1.518	1.874	1.558	0.7077	0.0451
126.0	1.930	1.598	0.7089	0.1066	0.7740	1.437	1.759	1.473	0.6885	0.0452
129.0	1.820	1.482	0.6686	0.1104	0.7340	1.347	1.638	1.382	0.6634	0.0452
132.0	1.719	1.296	0.6384	0.1139	0.7137	1.261	1.523	1.307	0.6282	0.0452
135.0	1.614	1.090	0.6031	0.1164	0.6837	1.161	1.426	1.161	0.6131	0.0502
138.0	1.508	0.9395	0.5781	0.1189	0.6435	1.065	1.236	1.066	0.5826	0.0503
141.0	1.398	0.8340	0.5479	0.1230	0.6232	1.005	1.076	1.005	0.5276	0.0503
144.0	1.287	0.7486	0.5178	0.1306	0.5732	0.9144	1.035	0.9350	0.5124	0.0503
147.0	1.186	0.6933	0.4876	0.1352	0.5529	0.8443	0.9645	0.8696	0.4723	0.0503
150.0	1.086	0.5980	0.4424	0.1335	0.5178	0.7938	0.8342	0.8144	0.4523	0.0553
153.0	0.9904	0.5376	0.4381	0.1318	0.4977	0.7244	0.8026	0.7341	0.4418	0.0603
156.0	0.8850	0.4774	0.4338	0.1334	0.4575	0.6381	0.7635	0.6736	0.3709	0.0653
159.0	0.8093	0.4372	0.4294	0.1351	0.4173	0.5627	0.6628	0.5782	0.3383	0.0704
162.0	0.7341	0.3668	0.4251	0.1289	0.3621	0.5123	0.5376	0.5481	0.3064	0.0704
165.0	0.6387	0.3467	0.4222	0.1248	0.3169	0.4371	0.5074	0.5078	0.2812	0.0753
168.0	0.3420	0.3316	0.3921	0.1250	0.2715	0.3567	0.2411	0.4375	0.2160	0.0754
171.0	0.3117	0.3015	0.3720	0.1252	0.2214	0.2813	0.2109	0.3420	0.1906	0.0904
174.0	0.2715	0.2814	0.3220	0.1254	0.1511	0.2109	0.1856	0.2617	0.1256	0.1005
177.0	0.2264	0.2005	0.1667	0.1256	0.1358	0.1407	0.1356	0.1863	0.1206	0.1106
180.0	0.1256	0.1256	0.1206	0.1256	0.1307	0.1357	0.1307	0.1357	0.1206	0.1206
G/C	300.0	330.0								
0.0	7.403	7.418								
3.0	7.398	7.433								
6.0	7.373	7.427								
9.0	7.317	7.422								
12.0	7.232	7.393								
15.0	7.111	7.333								
18.0	6.975	7.242								
21.0	6.804	7.132								
24.0	6.638	7.026								
27.0	6.432	6.931								
30.0	6.216	6.825								

C角度范围: 0度 - 360度

C角度间隔: 30.0度

测试速度：快速

环境温度: 25.3℃

测试人员:LPC

测试日期:2021-12-16

γ角度范围: 0度 - 180度

γ角度间隔: 1.0度

测试系统：远方(EVERFINE)GO-2000B V1系统 V2.0.362

环境湿度: 65.0%

测试距离:9.200米 [K=1.0000]

备注:

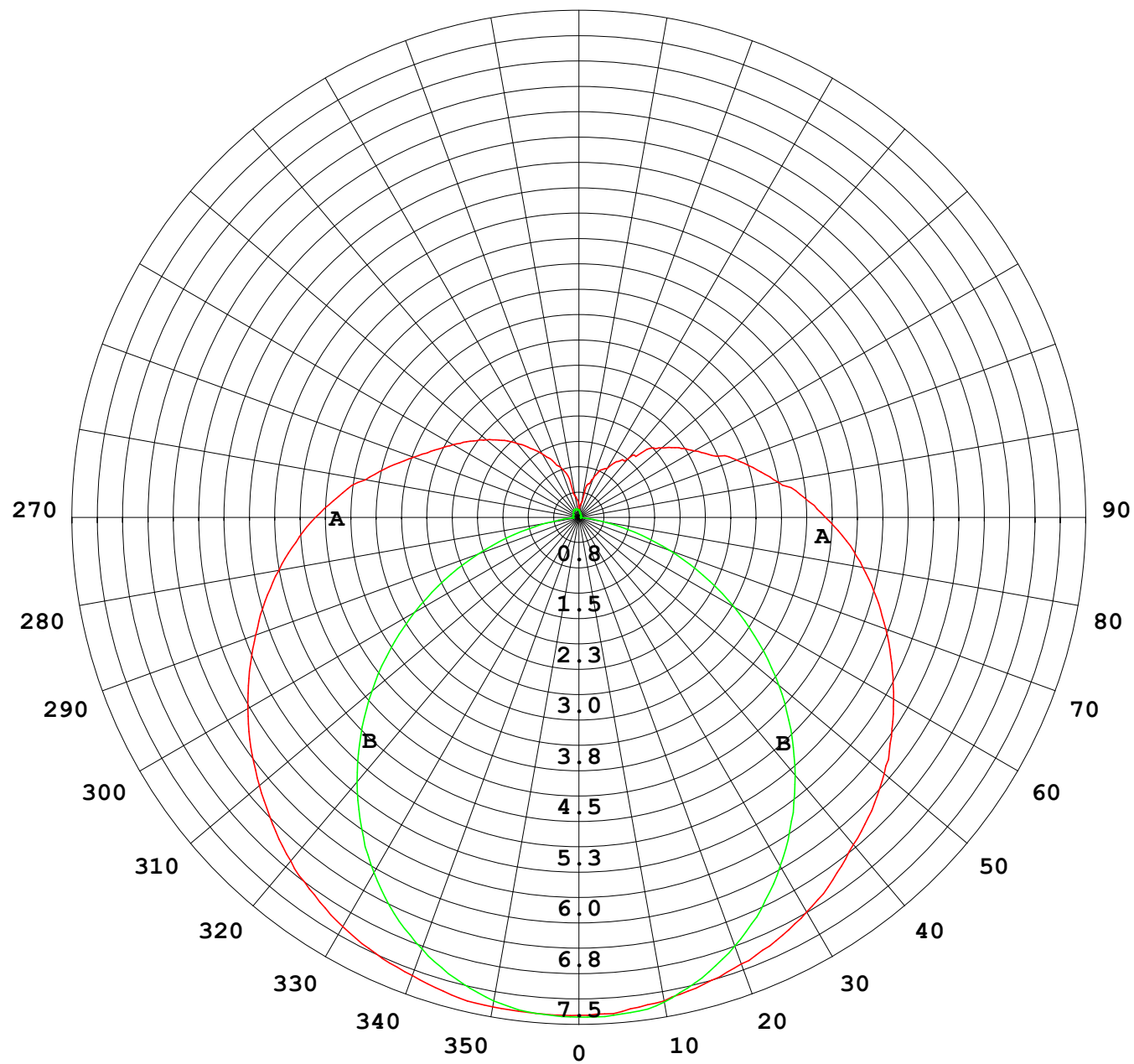
## Photometric Data Table [cd]

33.0	5.995	6.730
36.0	5.774	6.599
39.0	5.558	6.454
42.0	5.342	6.303
45.0	5.125	6.132
48.0	4.894	5.961
51.0	4.643	5.770
54.0	4.387	5.589
57.0	4.130	5.413
60.0	3.879	5.217
63.0	3.592	5.031
66.0	3.316	4.840
69.0	3.065	4.639
72.0	2.813	4.453
75.0	2.567	4.272
78.0	2.351	4.091
81.0	2.135	3.916
84.0	1.964	3.740
87.0	1.789	3.559
90.0	1.648	3.383
93.0	1.523	3.207
96.0	1.417	3.031
99.0	1.322	2.871
102.0	1.226	2.713
105.0	1.081	2.403
108.0	1.045	2.282
111.0	1.000	2.161
114.0	0.9297	2.041
117.0	0.8642	1.945
120.0	0.7940	1.850
123.0	0.7537	1.774
126.0	0.7034	1.689
129.0	0.6733	1.594
132.0	0.6080	1.438
135.0	0.5477	1.292
138.0	0.5074	1.056
141.0	0.4723	0.9655
144.0	0.4571	0.8395
147.0	0.4182	0.7641
150.0	0.4072	0.6938
153.0	0.3962	0.6334
156.0	0.3852	0.5480
159.0	0.3742	0.4826
162.0	0.3705	0.4174
165.0	0.3667	0.3988
168.0	0.3630	0.3887
171.0	0.3367	0.3770
174.0	0.2810	0.3569
177.0	0.1455	0.2619
180.0	0.1256	0.1357

C角度范围: 0度 - 360度  
C角度间隔: 30.0度  
测试速度: 快速  
环境温度: 25.3℃  
测试人员: LPC  
测试日期: 2021-12-16

γ角度范围: 0度 - 180度  
γ角度间隔: 1.0度  
测试系统: 远方 (EVERFINE) GO-2000B\_V1系统 V2.0.362  
环境湿度: 65.0%  
测试距离: 9.200米 [K=1.0000]  
备注:

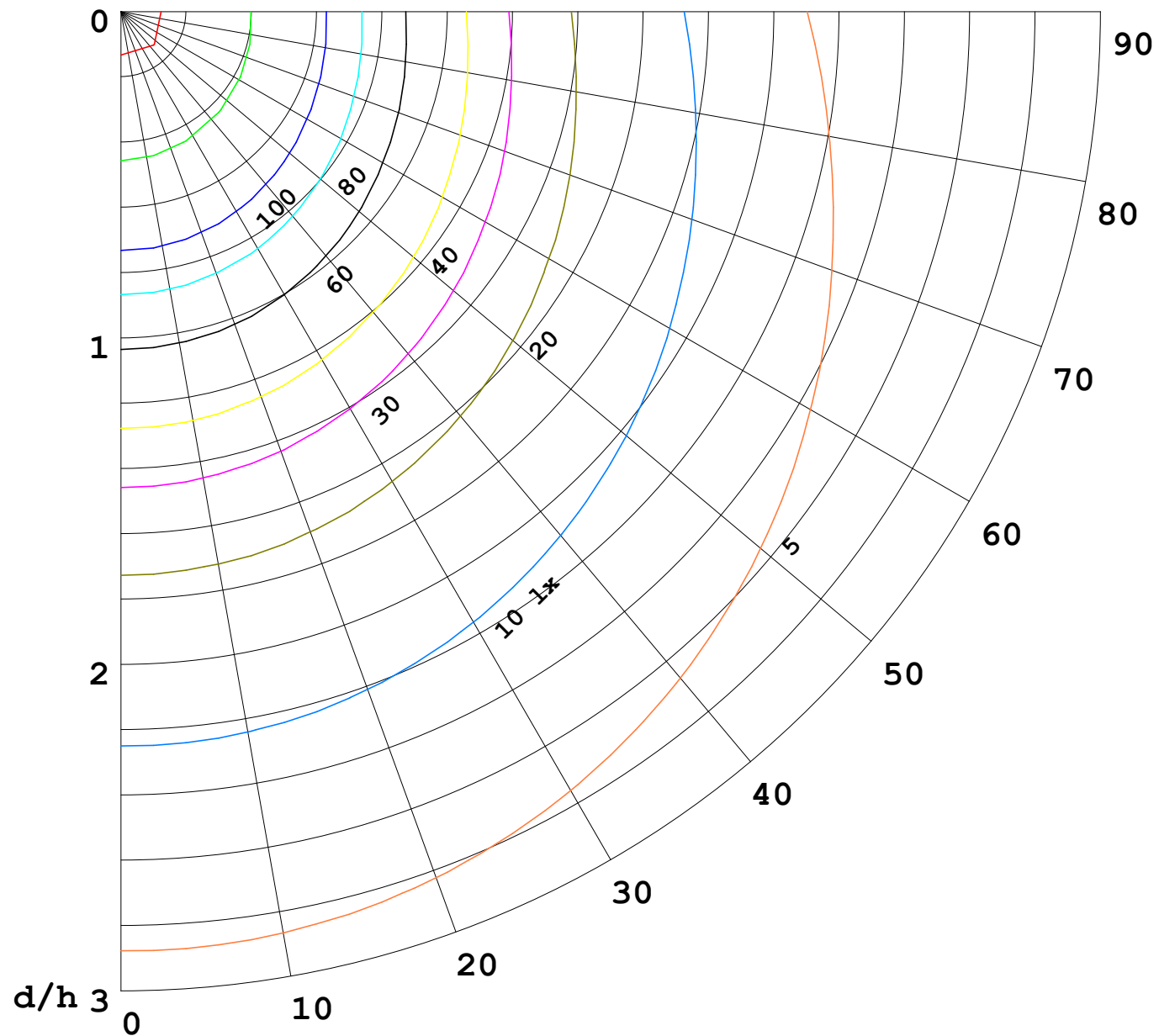
I (cd)





1000 lm

$\kappa = 1$



F = 5000 lm  
 K = 0.7  
 Hcc = 0.0 m  
 Hfc = 0.0 m  
 Eave = 100 lx

	Pcc	Pw	Pfc
—	70	50	30
—	50	30	20

