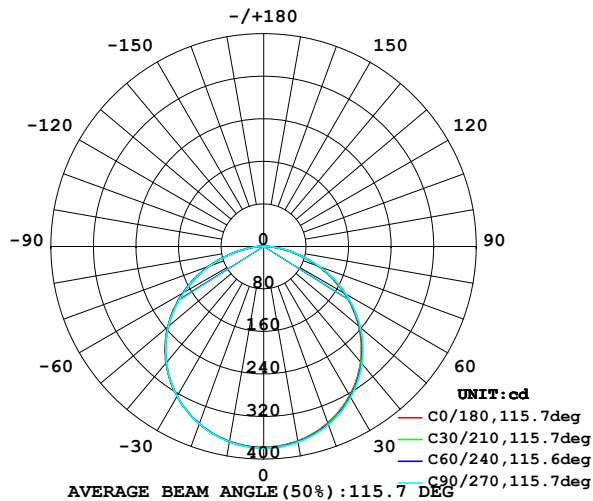


LUMINAIRE PHOTOMETRIC TEST REPORT

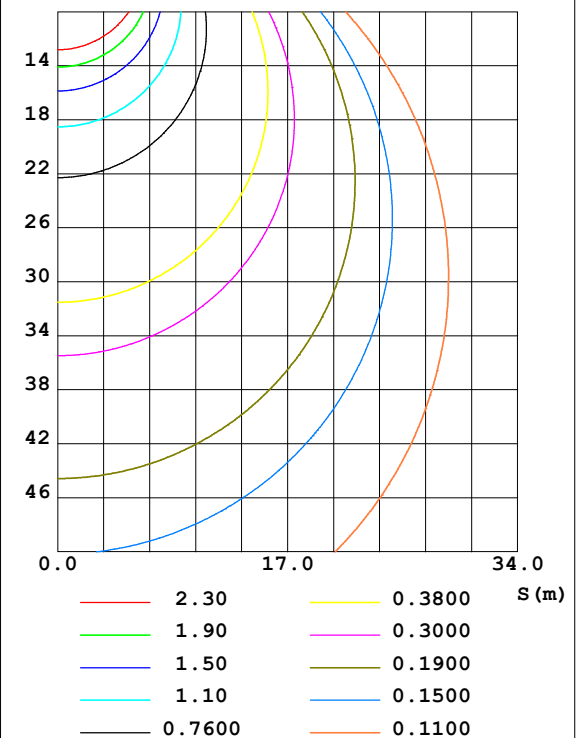
Test:U:24.00V I:0.4191A P:10.06W PF:1.000 Lamp Flux:1132.58x1 lm		
NAME: SC-IE2-PWW	TYPE:Strip	WEIGHT:0.05Kg
DIM.: 1000*10*2 (MM)	SPEC.:9.6W	SERIAL No.:01
MFR.: Signcomplex	SUR.:1000*10{mm}	PROTECTION ANGLE:120

DATA OF LAMP		PHOTOMETRIC DATA Eff: 112.58 lm/W			
MODEL	SMD 3014/LED	I _{max} (cd)	379.4	S/MH (C0/180)	1.28
NOMINAL POWER (W)	10	LOR (%)	100.0	S/MH (C90/270)	1.28
RATED VOLTAGE (V)	24	TOTAL FLUX (lm)	1132.6	η UP, DN (C0-180)	0.6, 49.8
NOMINAL FLUX (lm)	1132.58	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.5, 49.1
LAMPS INSIDE	1	η up (%)	1.1	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	24.0	η down (%)	98.9	CIBSE SHR MAX	1.35

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.0DEG
Operators: mo fu mei
Test Date: 2015-07-14

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.275
Humidity: 65.0%
Test Distance: 7.000m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	371.4	372.8	373.7	373.3	372.1	372.6	373.1	372.4	0- 10	35.86	35.86	3.17,3.17
20	353.2	355.3	356.3	356.3	354.7	354.7	355.0	354.1	10- 20	103.1	139.0	12.3,12.3
30	323.7	326.2	327.4	327.5	325.7	325.2	325.5	324.5	20- 30	157.6	296.5	26.2,26.2
40	283.6	286.3	287.7	287.9	286.1	284.9	285.0	284.2	30- 40	192.1	488.6	43.1,43.1
50	233.2	236.3	237.4	238.0	236.0	234.5	234.1	233.9	40- 50	201.9	690.5	61,61
60	174.3	176.8	178.3	178.4	176.4	175.0	174.0	174.6	50- 60	184.4	874.9	77.3,77.3
70	108.5	111.6	112.5	112.9	110.6	108.4	108.3	108.6	60- 70	141.7	1017	89.8,89.8
80	43.93	47.19	47.95	48.20	45.06	43.95	44.33	37.32	70- 80	80.97	1098	96.9,96.9
90	2.982	4.738	2.274	5.403	3.668	3.738	0.5036	2.821	80- 90	22.76	1120	98.9,98.9
100	1.013	1.163	1.048	1.282	0.7728	0.9761	0.8183	0.9551	90-100	1.732	1122	99.1,99.1
110	1.352	1.381	1.468	1.437	1.053	1.118	1.210	1.115	100-110	1.169	1123	99.2,99.2
120	1.786	1.797	1.894	1.870	1.465	1.552	1.633	1.527	110-120	1.467	1125	99.3,99.3
130	2.202	2.216	2.296	2.279	1.913	1.999	2.066	1.954	120-130	1.706	1126	99.5,99.5
140	2.639	2.629	2.687	2.678	2.353	2.401	2.482	2.373	130-140	1.798	1128	99.6,99.6
150	2.995	2.926	2.992	2.996	2.793	2.806	2.870	2.775	140-150	1.712	1130	99.8,99.8
160	3.271	3.160	3.233	3.230	3.129	3.128	3.129	3.058	150-160	1.408	1131	99.9,99.9
170	3.471	3.425	3.401	3.398	3.419	3.394	3.363	3.310	160-170	0.9294	1132	100,100
180	3.450	3.408	3.397	3.369	3.453	3.425	3.401	3.376	170-180	0.3259	1133	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

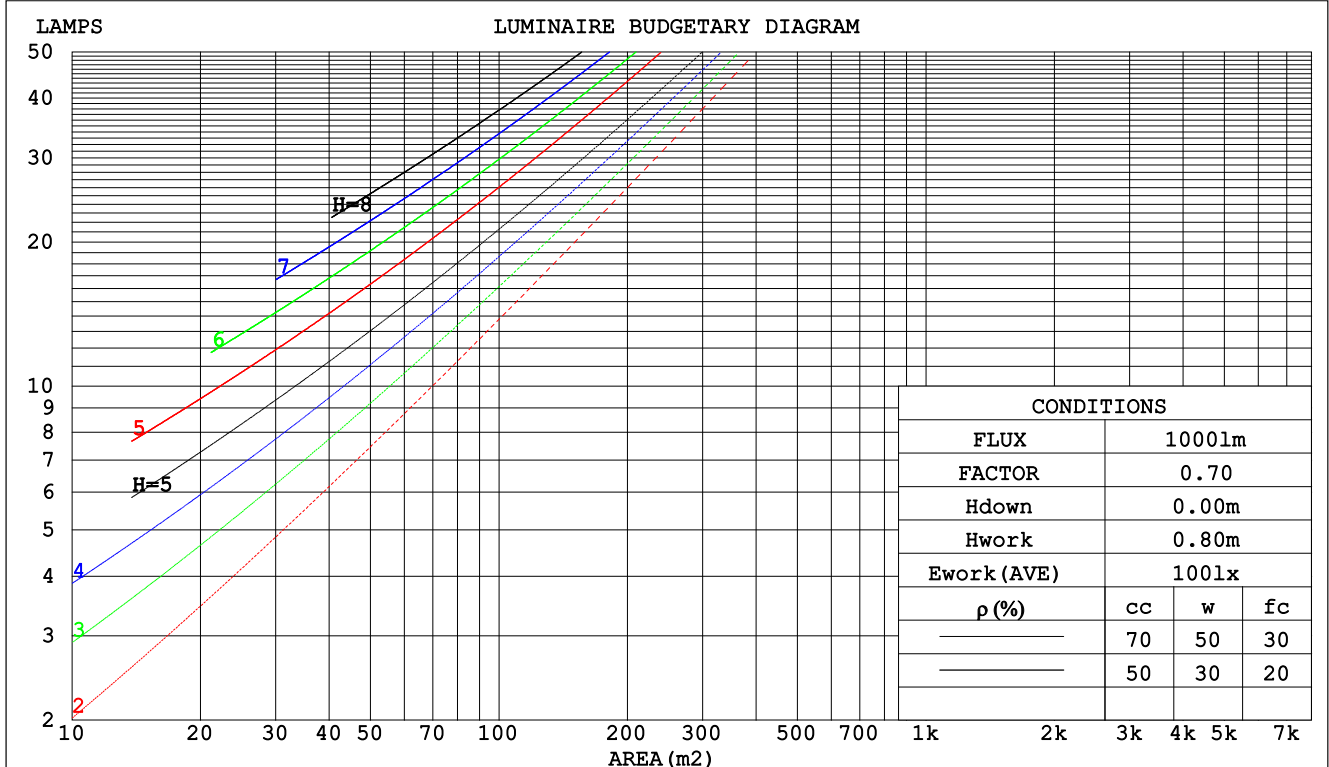
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.0DEG
 Operators:mo fu mei
 Test Date:2015-07-14

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.275
 Humidity:65.0%
 Test Distance:7.000m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:24.00V I:0.4191A P:10.06W PF:1.000 Lamp Flux:1132.58x1 lm		
NAME: SC-IE2-PWW	TYPE:Strip	WEIGHT:0.05Kg
DIM.: 1000*10*2 (MM)	SPEC.:9.6W	SERIAL No.:01
MFR.: Signcomplex	SUR.:1000*10{mm}	PROTECTION ANGLE:120

ρ_{cc}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio			Coefficients of Utilization(CU)												
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.11	1.11	1.11	1.06	1.06	1.06	1.01	1.01	1.01	.99
1.0	1.03	.99	.95	1.01	.97	.93	.97	.93	.90	.92	.90	.87	.89	.87	.85	.82
2.0	.90	.83	.77	.88	.82	.76	.84	.79	.74	.81	.76	.72	.78	.74	.71	.68
3.0	.79	.70	.64	.77	.69	.63	.74	.67	.62	.71	.65	.61	.68	.64	.60	.57
4.0	.70	.61	.54	.68	.60	.53	.66	.58	.53	.63	.57	.52	.61	.55	.51	.49
5.0	.62	.53	.46	.61	.52	.46	.59	.51	.45	.57	.50	.45	.55	.49	.44	.42
6.0	.56	.47	.40	.55	.46	.40	.53	.45	.40	.51	.44	.39	.49	.43	.39	.37
7.0	.51	.42	.35	.50	.41	.35	.48	.40	.35	.46	.40	.35	.45	.39	.34	.32
8.0	.46	.37	.32	.45	.37	.31	.44	.36	.31	.43	.36	.31	.41	.35	.31	.29
9.0	.42	.34	.28	.42	.34	.28	.40	.33	.28	.39	.33	.28	.38	.32	.28	.26
10.0	.39	.31	.26	.38	.31	.26	.37	.30	.25	.36	.30	.25	.35	.29	.25	.23



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.0DEG
Operators:mo fu mei
Test Date:2015-07-14

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.275
Humidity:65.0%
Test Distance:7.000m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:24.00V I:0.4191A P:10.06W PF:1.000 Lamp Flux:1132.58x1 lm					
NAME: SC-IE2-PWW			TYPE:Strip		WEIGHT:0.05Kg
DIM.: 1000*10*2 (MM)			SPEC.:9.6W		SERIAL No.:01
MFR.: Signcomplex			SUR.:1000*10{mm}		PROTECTION ANGLE:120

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.313	.178	.056	.306	.175	.055	.292	.168	.054	.279	.161	.052	.268	.155	.050	
2.0	.294	.161	.049	.288	.159	.049	.276	.153	.048	.264	.148	.046	.254	.144	.045	
3.0	.272	.145	.043	.266	.143	.043	.255	.138	.042	.245	.134	.041	.236	.131	.040	
4.0	.251	.130	.038	.246	.129	.038	.236	.125	.037	.227	.122	.037	.219	.119	.036	
5.0	.232	.118	.034	.227	.117	.034	.219	.114	.034	.211	.111	.033	.203	.109	.033	
6.0	.215	.108	.031	.211	.106	.031	.203	.104	.030	.196	.102	.030	.189	.100	.030	
7.0	.200	.099	.028	.196	.098	.028	.189	.096	.028	.183	.094	.027	.177	.092	.027	
8.0	.187	.091	.026	.183	.090	.026	.177	.088	.025	.171	.087	.025	.166	.085	.025	
9.0	.175	.085	.024	.172	.084	.023	.166	.082	.023	.161	.081	.023	.156	.079	.023	
10.0	.164	.079	.022	.162	.078	.022	.157	.077	.022	.152	.075	.021	.147	.074	.021	

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio			Ceiling Cavity Exitance Coefficients (CCEC)												
0.0	.199	.199	.199	.170	.170	.170	.116	.116	.116	.067	.067	.067	.021	.021	.021	
1.0	.189	.164	.142	.162	.141	.123	.111	.097	.085	.064	.056	.049	.020	.018	.016	
2.0	.181	.140	.106	.155	.121	.092	.106	.084	.064	.061	.049	.037	.020	.016	.012	
3.0	.173	.123	.082	.149	.106	.071	.102	.074	.050	.059	.043	.030	.019	.014	.010	
4.0	.166	.109	.066	.142	.095	.058	.098	.066	.041	.057	.039	.024	.018	.013	.008	
5.0	.158	.099	.055	.136	.086	.048	.094	.060	.034	.054	.035	.020	.017	.011	.007	
6.0	.151	.091	.047	.130	.079	.041	.090	.055	.029	.052	.032	.017	.017	.011	.006	
7.0	.144	.084	.042	.124	.073	.036	.086	.051	.026	.050	.030	.015	.016	.010	.005	
8.0	.138	.078	.037	.119	.068	.032	.082	.048	.023	.048	.028	.014	.015	.009	.005	
9.0	.132	.073	.034	.113	.064	.029	.079	.045	.021	.046	.026	.012	.015	.009	.004	
10.0	.126	.069	.031	.109	.060	.027	.075	.042	.019	.044	.025	.011	.014	.008	.004	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.0DEG
Operators:mo fu mei
Test Date:2015-07-14

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.275
Humidity:65.0%
Test Distance:7.000m [K=1.0000]
Remarks:

Uncorrected UGR Table

Test:U:24.00V I:0.4191A P:10.06W PF:1.000 Lamp Flux:1132.58x1 lm											
NAME: SC-IE2-PWW					TYPE:Strip			WEIGHT:0.05Kg			
DIM.: 1000*10*2 (MM)					SPEC.:9.6W			SERIAL No.:01			
MFR.: Signcomplex					SUR.:1000*10{mm}			PROTECTION ANGLE:120			
ceiling/cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3	
walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3	
working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
Room dimensions		Viewed crosswise					Viewed endwise				
x = 2H y = 2H		25.3	26.8	25.6	27.0	27.3	25.4	26.9	25.7	27.1	27.4
	3H	26.8	28.2	27.1	28.5	28.7	27.0	28.4	27.3	28.6	28.9
	4H	27.4	28.8	27.8	29.0	29.3	27.6	28.9	27.9	29.2	29.5
	6H	27.8	29.1	28.2	29.4	29.7	28.0	29.3	28.4	29.6	29.9
	8H	27.9	29.2	28.3	29.5	29.8	28.2	29.4	28.5	29.7	30.0
	12H	28.0	29.2	28.4	29.5	29.8	28.3	29.4	28.6	29.8	30.1
4H	2H	25.9	27.3	26.3	27.5	27.8	26.0	27.3	26.3	27.6	27.9
	3H	27.6	28.8	28.0	29.1	29.5	27.8	28.9	28.1	29.2	29.6
	4H	28.4	29.4	28.8	29.8	30.1	28.5	29.6	28.9	29.9	30.3
	6H	28.9	29.8	29.3	30.2	30.6	29.1	30.0	29.5	30.4	30.8
	8H	29.1	29.9	29.5	30.3	30.7	29.3	30.2	29.7	30.6	31.0
	12H	29.2	30.0	29.6	30.4	30.8	29.4	30.2	29.9	30.6	31.1
8H	4H	28.6	29.5	29.1	29.9	30.3	28.8	29.6	29.2	30.0	30.4
	6H	29.3	30.1	29.8	30.5	30.9	29.5	30.2	30.0	30.7	31.1
	8H	29.6	30.2	30.0	30.7	31.1	29.8	30.4	30.3	30.9	31.4
	12H	29.7	30.3	30.2	30.8	31.3	30.0	30.6	30.5	31.0	31.5
12H	4H	28.7	29.5	29.1	29.9	30.3	28.8	29.6	29.2	30.0	30.4
	6H	29.4	30.0	29.9	30.5	31.0	29.6	30.2	30.0	30.6	31.1
	8H	29.7	30.2	30.2	30.7	31.2	29.9	30.4	30.4	30.9	31.4
Variations with the observer position at spacings:											
S = 1.0H	+ 0.1 / - 0.2					+ 0.1 / - 0.2					
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3					
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.3					

CIE Pub.117 Corrected 1133 lm Total Lamp Luminous Flux.(8log(F/F0) = 0.4)

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.0DEG
 Operators:mo fu mei
 Test Date:2015-07-14

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.275
 Humidity:65.0%
 Test Distance:7.000m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:24.00V I:0.4191A P:10.06W PF:1.000 Lamp Flux:1132.58x1 lm		
NAME: SC-IE2-PWW	TYPE:Strip	WEIGHT:0.05Kg
DIM.: 1000*10*2 (MM)	SPEC.:9.6W	SERIAL No.:01
MFR.: Signcomplex	SUR.:1000*10{mm}	PROTECTION ANGLE:120

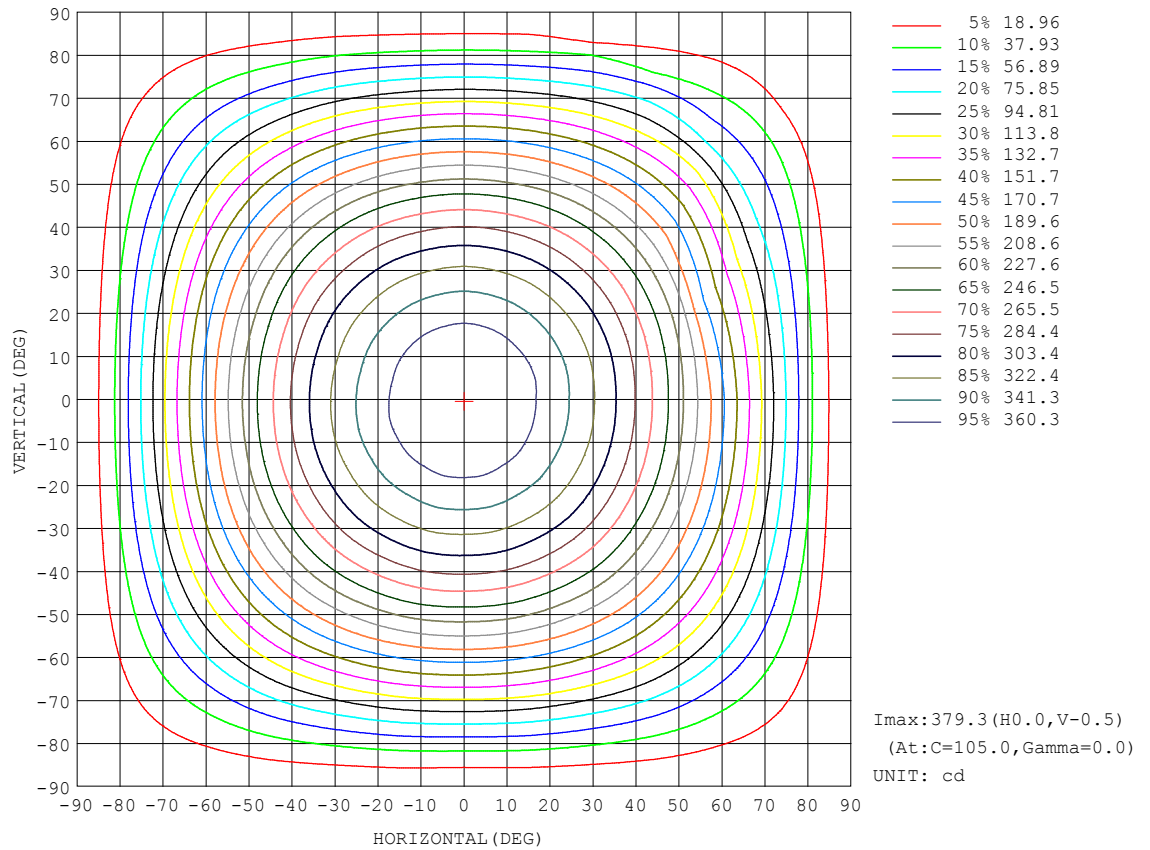
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	57	45	38	56	45	38	55	44	38	31
0.80	67	55	47	66	54	47	64	54	47	40
1.00	75	64	56	74	63	56	71	65	56	48
1.25	82	72	64	81	71	64	78	69	63	56
1.50	87	77	70	86	76	70	82	74	68	61
2.00	94	86	79	92	84	78	89	82	77	68
2.50	98	90	84	96	89	83	92	86	81	73
3.00	102	95	89	99	93	88	95	90	86	77
4.00	106	100	95	103	98	94	99	95	91	82
5.00	108	103	99	106	101	97	101	97	94	85
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.0DEG
 Operators:mo fu mei
 Test Date:2015-07-14

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.275
 Humidity:65.0%
 Test Distance:7.000m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:24.00V I:0.4191A P:10.06W PF:1.000 Lamp Flux:1132.58x1 lm		
NAME: SC-IE2-PWW	TYPE:Strip	WEIGHT:0.05Kg
DIM.: 1000*10*2 (MM)	SPEC.:9.6W	SERIAL No.:01
MFR.: Signcomplex	SUR.:1000*10{mm}	PROTECTION ANGLE:120

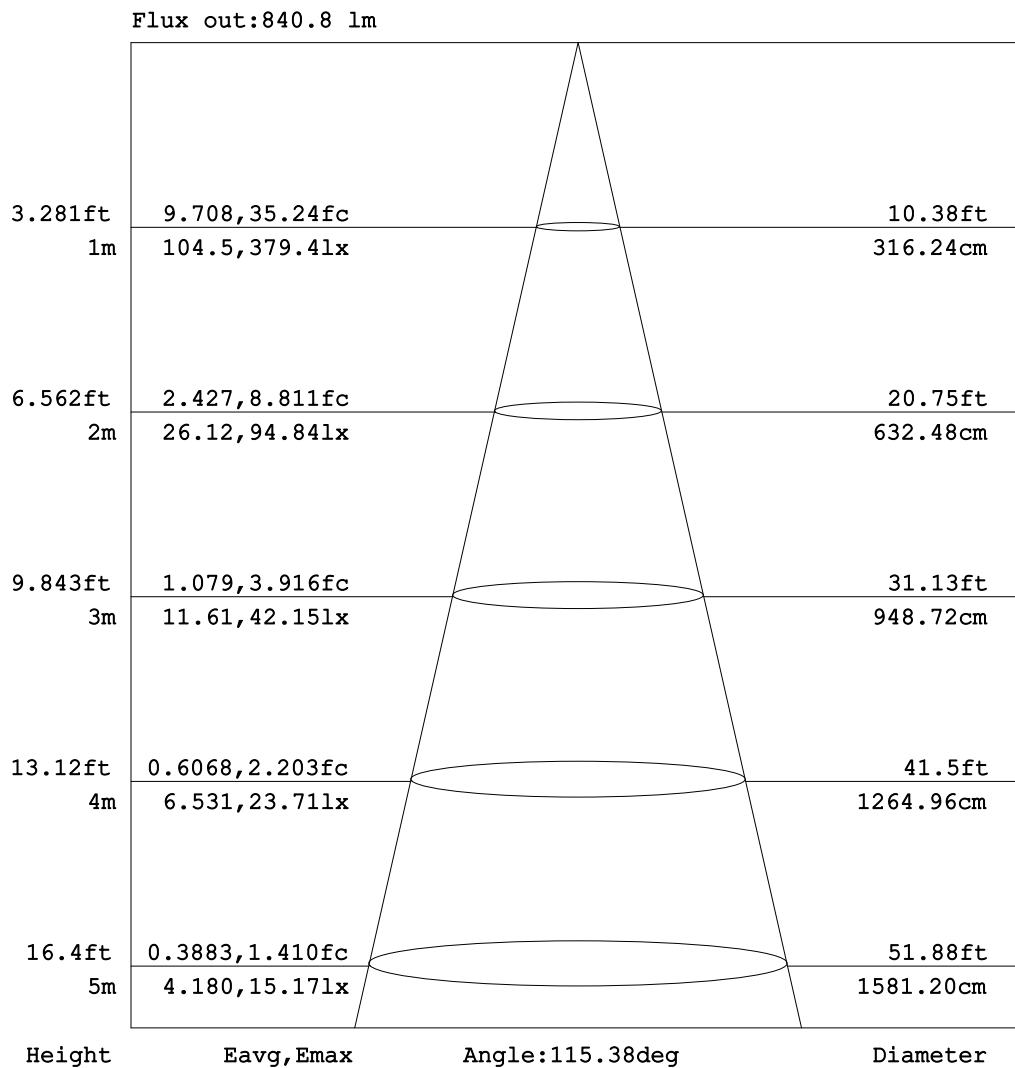


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.0DEG
Operators:mo fu mei
Test Date:2015-07-14

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.275
Humidity:65.0%
Test Distance:7.000m [K=1.0000]
Remarks:

AAI Figure

Test:U:24.00V I:0.4191A P:10.06W PF:1.000 Lamp Flux:1132.58x1 lm		
NAME: SC-IE2-PWW	TYPE:Strip	WEIGHT:0.05Kg
DIM.: 1000*10*2 (MM)	SPEC.:9.6W	SERIAL No.:01
MFR.: Signcomplex	SUR.:1000*10{mm}	PROTECTION ANGLE:120



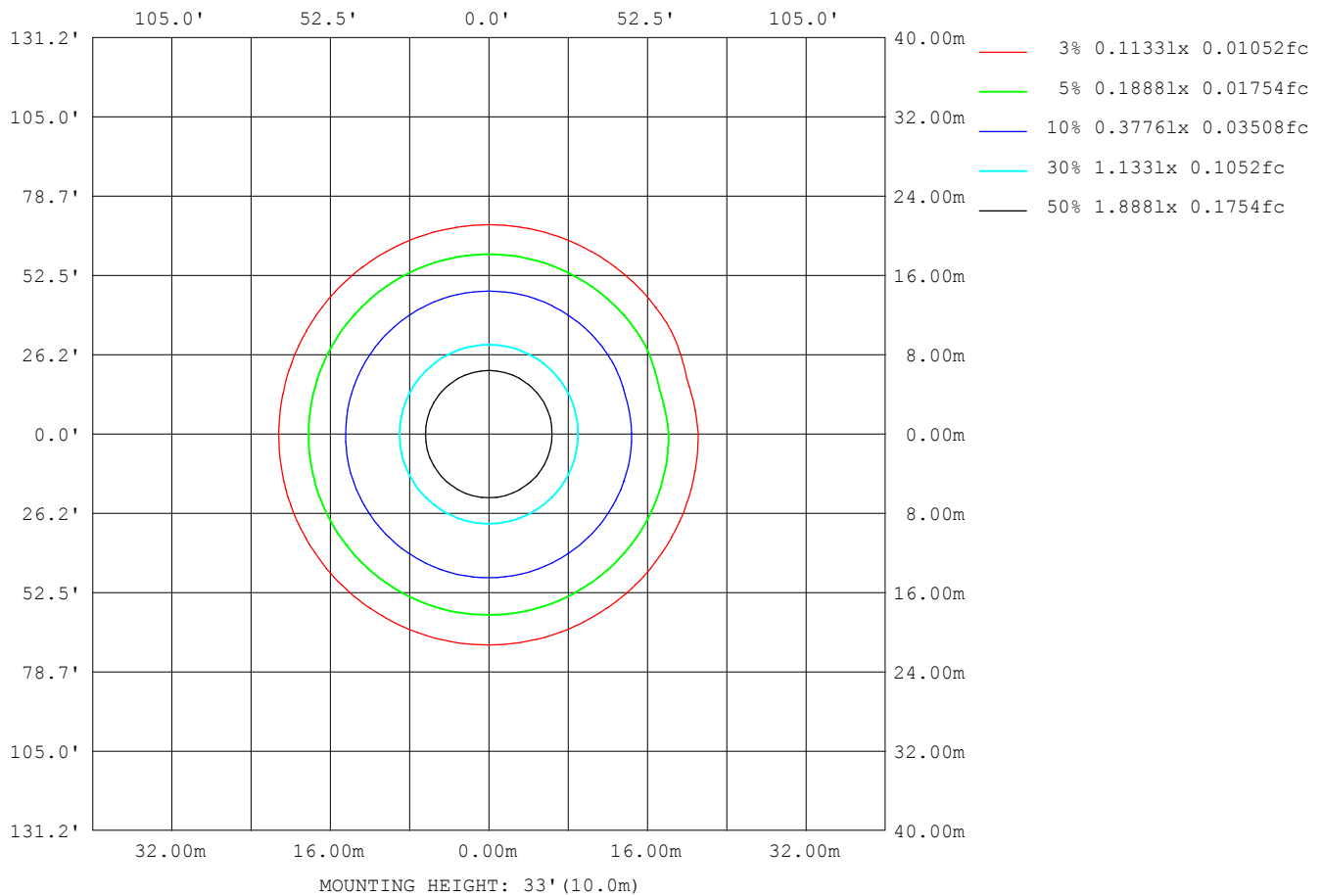
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.0DEG
Operators: mo fu mei
Test Date: 2015-07-14

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.275
Humidity: 65.0%
Test Distance: 7.000m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

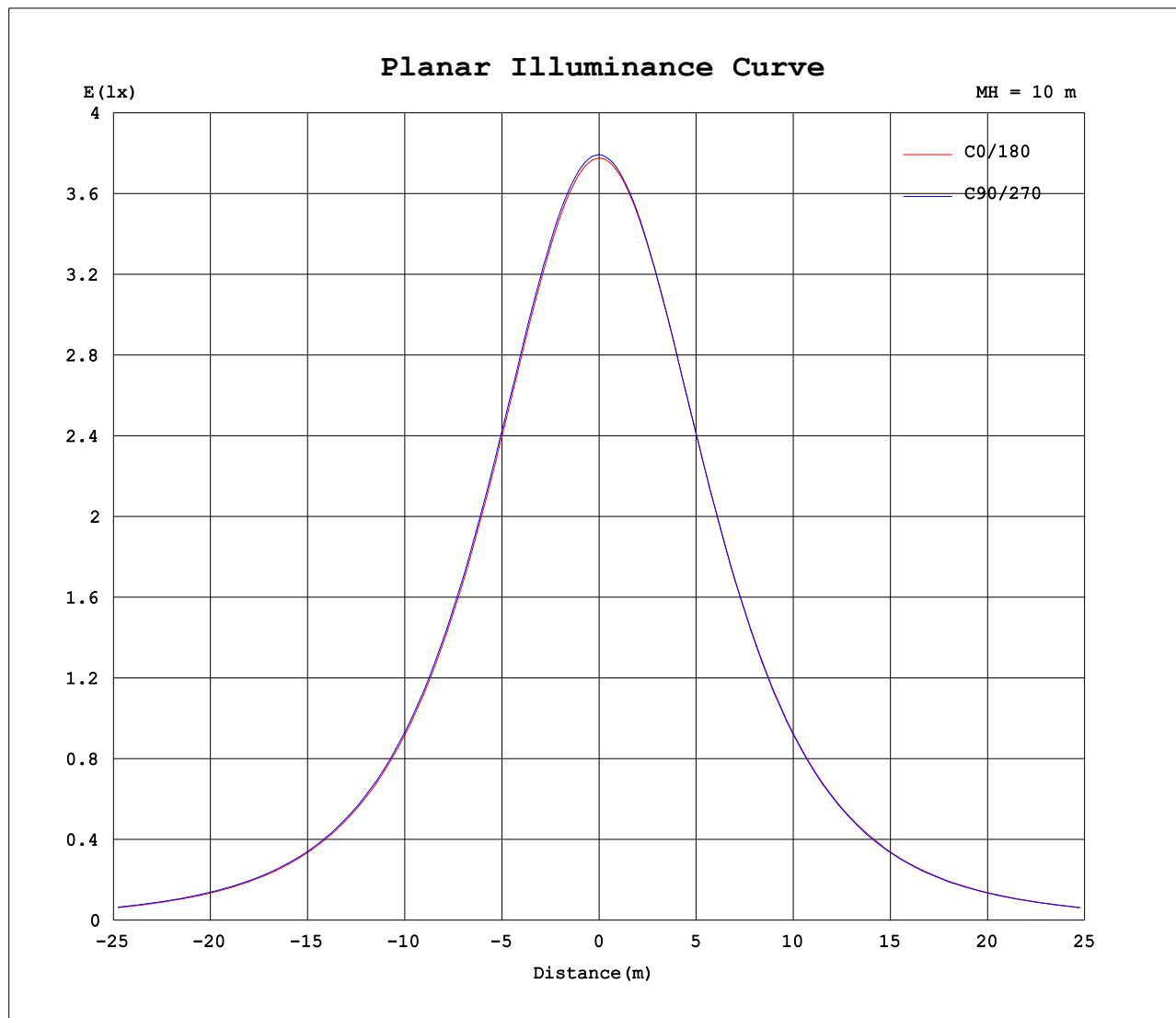
Test:U:24.00V I:0.4191A P:10.06W PF:1.000 Lamp Flux:1132.58x1 lm		
NAME: SC-IE2-PWW	TYPE:Strip	WEIGHT:0.05Kg
DIM.: 1000*10*2 (MM)	SPEC.:9.6W	SERIAL No.:01
MFR.: Signcomplex	SUR.:1000*10{mm}	PROTECTION ANGLE:120



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.0DEG
Operators:mo fu mei
Test Date:2015-07-14

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.275
Humidity:65.0%
Test Distance:7.000m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.0DEG
Operators: mo fu mei
Test Date: 2015-07-14

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.275
Humidity: 65.0%
Test Distance: 7.000m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:24.00V I:0.4191A P:10.06W PF:1.000 Lamp Flux:1132.58x1 lm		
NAME: SC-IE2-PWW	TYPE:Strip	WEIGHT:0.05Kg
DIM.: 1000*10*2 (MM)	SPEC.:9.6W	SERIAL No.:01
MFR.: Signcomplex	SUR.:1000*10{mm}	PROTECTION ANGLE:120

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	15	30	45	60	75	90	105	120	135	150	165	180	195	210	225	240	255	270
0	378	378	378	379	379	379	379	379	379	379	379	379	378	378	378	379	379	379	379
5	376	376	377	377	377	378	378	378	378	378	377	377	376	376	377	377	377	377	378
10	371	371	372	373	373	374	374	374	373	373	373	373	372	372	372	373	373	373	373
15	364	364	365	365	366	366	366	367	366	366	366	366	365	364	365	365	365	365	365
20	353	354	354	355	355	356	356	357	356	356	356	356	355	354	355	355	355	355	355
25	340	340	341	342	342	343	343	344	343	343	343	343	342	341	341	341	342	341	342
30	324	324	325	326	326	328	327	328	327	328	327	327	326	325	326	325	325	325	325
35	305	306	306	308	308	309	309	310	309	309	308	308	307	306	307	306	307	306	306
40	284	284	285	286	287	288	288	288	288	288	287	287	286	285	286	285	285	285	285
45	260	260	261	262	263	264	264	265	264	264	263	263	262	261	262	261	261	260	261
50	233	234	235	236	236	238	237	238	238	238	237	237	236	235	235	234	234	234	234
55	205	205	206	208	208	209	209	210	209	209	208	208	207	207	206	206	205	205	205
60	174	175	176	177	177	178	178	179	179	178	178	177	176	176	175	175	174	174	174
65	142	143	144	145	145	146	146	147	146	146	146	145	144	144	143	142	142	142	142
70	108	110	110	112	112	113	113	113	113	113	112	112	111	110	109	108	108	108	108
75	75.3	76.6	76.9	78.3	78.4	79.6	79.2	80.1	79.4	79.4	78.3	77.9	77.0	75.9	76.0	75.0	75.3	74.7	75.1
80	43.9	45.3	45.6	47.2	47.4	48.7	48.0	49.1	48.3	48.2	46.6	46.3	45.1	44.1	44.4	43.9	44.6	44.0	44.3
85	18.4	19.3	19.8	21.1	21.5	22.5	21.7	22.7	22.1	21.8	20.5	19.8	18.7	18.2	18.7	18.4	19.0	18.6	18.8
90	2.98	3.58	4.03	4.74	4.91	4.93	2.27	5.26	5.36	5.40	4.93	4.65	3.67	3.62	3.82	3.74	3.77	3.25	0.50
95	0.83	1.12	1.45	1.74	1.65	0.96	0.82	1.00	1.96	2.07	1.87	1.54	0.87	1.11	1.39	1.63	1.51	0.70	0.65
100	1.01	1.13	1.28	1.16	1.02	1.02	1.05	1.05	1.08	1.28	1.39	1.27	0.77	0.96	1.08	0.98	0.80	0.79	0.82
105	1.18	1.18	1.16	1.19	1.20	1.24	1.26	1.27	1.24	1.23	1.23	1.29	0.89	0.91	0.94	0.92	0.97	0.99	1.01
110	1.35	1.35	1.35	1.38	1.41	1.45	1.47	1.48	1.46	1.44	1.39	1.46	1.05	1.05	1.09	1.12	1.17	1.18	1.21
115	1.57	1.57	1.57	1.58	1.62	1.67	1.68	1.70	1.67	1.66	1.61	1.65	1.25	1.25	1.28	1.33	1.38	1.40	1.42
120	1.79	1.78	1.78	1.80	1.83	1.88	1.89	1.91	1.89	1.87	1.83	1.81	1.46	1.47	1.50	1.55	1.61	1.62	1.63
125	2.00	2.00	1.97	2.01	2.04	2.08	2.11	2.12	2.08	2.08	2.06	2.01	1.69	1.69	1.73	1.78	1.83	1.84	1.85
130	2.20	2.21	2.15	2.22	2.25	2.28	2.30	2.31	2.29	2.28	2.27	2.23	1.91	1.93	1.96	2.00	2.06	2.05	2.07
135	2.41	2.43	2.39	2.42	2.45	2.48	2.50	2.51	2.48	2.48	2.47	2.45	2.13	2.13	2.17	2.21	2.27	2.27	2.28
140	2.64	2.65	2.61	2.63	2.65	2.68	2.69	2.70	2.68	2.68	2.69	2.70	2.35	2.34	2.39	2.40	2.47	2.47	2.48
145	2.83	2.84	2.80	2.80	2.83	2.84	2.85	2.87	2.84	2.85	2.86	2.93	2.59	2.58	2.63	2.62	2.70	2.69	2.69
150	3.00	3.01	2.96	2.93	2.98	3.00	2.99	3.01	2.98	3.00	3.01	3.11	2.79	2.75	2.82	2.81	2.87	2.86	2.87
155	3.15	3.16	3.11	3.03	3.12	3.13	3.12	3.13	3.11	3.12	3.14	3.24	2.97	2.90	2.97	2.98	3.02	3.01	3.02
160	3.27	3.26	3.23	3.16	3.23	3.23	3.23	3.24	3.22	3.23	3.25	3.35	3.13	3.04	3.10	3.13	3.15	3.13	3.13
165	3.38	3.38	3.35	3.31	3.33	3.33	3.32	3.33	3.31	3.33	3.34	3.42	3.29	3.16	3.25	3.28	3.27	3.25	3.25
170	3.47	3.46	3.42	3.43	3.41	3.41	3.40	3.40	3.38	3.40	3.42	3.52	3.42	3.33	3.38	3.39	3.37	3.36	3.36
175	3.47	3.42	3.44	3.41	3.42	3.41	3.40	3.40	3.39	3.40	3.43	3.48	3.47	3.41	3.44	3.45	3.43	3.41	3.41
180	3.45	3.40	3.41	3.41	3.41	3.41	3.40	3.38	3.37	3.37	3.40	3.47	3.45	3.40	3.41	3.43	3.41	3.41	3.40

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.0DEG
Operators:mo fu mei
Test Date:2015-07-14

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.275
Humidity:65.0%
Test Distance:7.000m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:24.00V I:0.4191A P:10.06W PF:1.000 Lamp Flux:1132.58x1 lm		
NAME: SC-IE2-PWW	TYPE:Strip	WEIGHT:0.05Kg
DIM.: 1000*10*2 (MM)	SPEC.:9.6W	SERIAL No.:01
MFR.: Signcomplex	SUR.:1000*10{mm}	PROTECTION ANGLE:120

Table--2

UNIT: cd

C (DEG) γ (DEG)	285	300	315	330	345														
0	379	379	379	379	379														
5	378	377	377	377	377														
10	373	372	372	372	372														
15	365	365	365	365	365														
20	355	354	354	354	354														
25	341	341	341	341	341														
30	325	325	325	325	325														
35	306	306	306	306	306														
40	284	284	284	284	284														
45	260	260	260	260	260														
50	234	234	234	234	234														
55	205	205	205	205	200														
60	174	174	175	175	164														
65	142	142	142	143	133														
70	108	109	109	109	100														
75	75.0	75.7	75.4	68.5	71.3														
80	44.4	45.1	37.3	39.6	42.6														
85	19.1	14.4	15.4	13.9	14.0														
90	1.87	2.20	2.82	3.35	3.17														
95	0.72	1.43	1.54	1.25	0.94														
100	0.80	0.77	0.96	1.05	0.95														
105	0.99	0.97	0.94	0.94	0.95														
110	1.18	1.16	1.11	1.10	1.10														
115	1.40	1.36	1.31	1.29	1.29														
120	1.60	1.57	1.53	1.50	1.50														
125	1.81	1.78	1.74	1.71	1.72														
130	2.03	1.99	1.95	1.94	1.95														
135	2.23	2.20	2.16	2.15	2.17														
140	2.45	2.41	2.37	2.37	2.40														
145	2.65	2.63	2.59	2.61	2.64														
150	2.82	2.80	2.77	2.80	2.85														
155	2.97	2.95	2.92	2.96	3.01														
160	3.09	3.08	3.06	3.09	3.16														
165	3.22	3.21	3.20	3.24	3.30														
170	3.33	3.32	3.31	3.36	3.43														
175	3.39	3.37	3.37	3.41	3.49														
180	3.38	3.37	3.38	3.39	3.48														

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.0DEG
 Operators:mo fu mei
 Test Date:2015-07-14

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.275
 Humidity:65.0%
 Test Distance:7.000m [K=1.0000]
 Remarks: