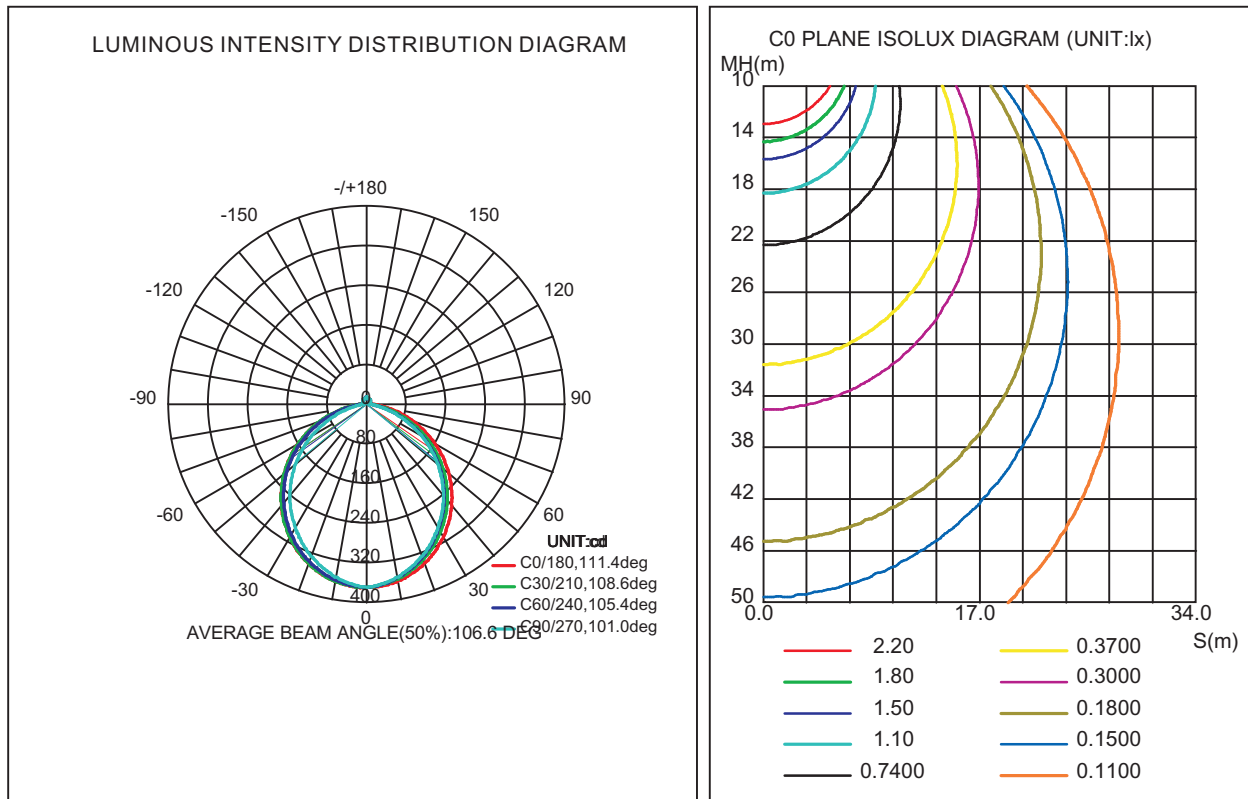


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.0V I:0.0680A P:14.00W PF:0.8910 Lamp Flux:1042.9x1 lm		
NAME: EV14W3K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EUROTECH LIGHTING	SUR.:0.145X0.145X3.14	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 74.49 lm/W			
MODEL	EV14W3K	Imax(cd)	371.9	S/MH(C0/180)	1.25
NOMINAL POWER(W)	14	LOR(%)	49.1	S/MH(C90/270)	1.17
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	1042.9	hUP,DN(C0-180)	1.4,23.2
NOMINAL FLUX(lm)	1042.9	CIE CLASS	DIRECT	hUP,DN(C180-360)	1.4,23.2
LAMPS INSIDE	1	hup(%)	2.7	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	230	hdown(%)	46.4	CIBSE SHR MAX	1.35



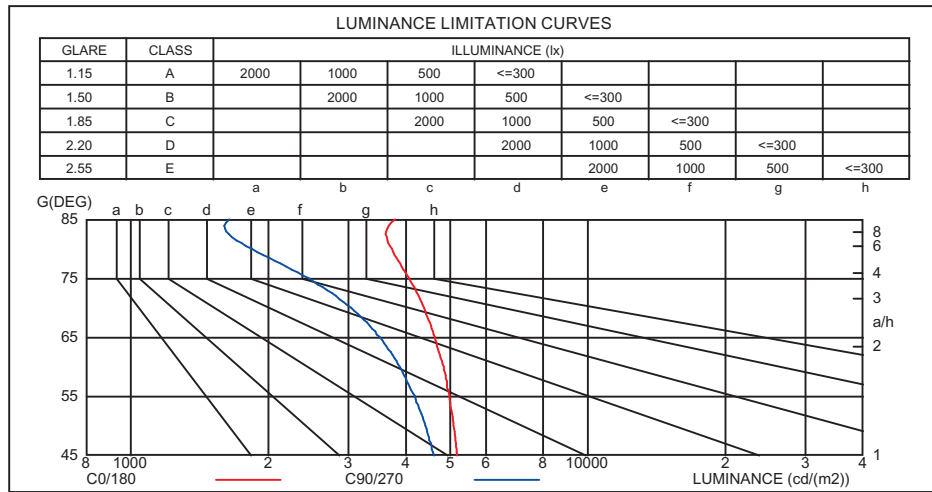
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators: 余诗诗
 Test Date:2017-10-18

gRange: 0 - 180DEG
 gInterval: 0.5DEG
 Test System:EVERFINE GO-2000H_V1 SYSTEM V2.0.286
 Humidity:65.0%
 Test Distance:9.960m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM AND LUMINANCE LIMITATION CURVES

ZONAL FLUX DIAGRAM:

g	C0	C45	C90	C135	C180	C225	C270	C315	g	Fzone	Ftotal	%lum.lamp
5	368.1	365.0	363.8	368.0	368.9	368.0	363.8	365.0	0- 5	8.799	8.799	0.84,0.41
10	363.3	356.7	354.7	362.8	363.3	362.8	354.7	356.7	5- 10	25.97	34.77	3.33,1.64
15	353.7	345.6	342.6	353.5	355.3	353.5	342.6	345.6	10- 15	42.04	76.81	7.36,3.62
20	341.8	332.2	327.8	341.2	343.3	341.2	327.8	332.2	15- 20	56.46	133.3	12.8,6.27
25	327.7	313.9	309.0	326.6	327.7	326.6	309.0	313.9	20- 25	68.77	202.0	19.4,9.51
30	309.8	294.9	288.0	308.7	310.9	308.7	288.0	294.9	25- 30	78.47	280.5	26.9,13.2
35	290.0	272.3	265.5	287.9	290.6	287.9	265.5	272.3	30- 35	85.35	365.9	35.1,17.2
40	267.2	248.2	241.3	265.9	268.2	265.9	241.3	248.2	35- 40	89.28	455.1	43.6,21.4
45	242.6	222.6	215.7	241.5	243.9	241.5	215.7	222.6	40- 45	90.10	545.3	52.3,25.7
50	216.6	195.0	187.4	215.2	217.7	215.2	187.4	195.0	45- 50	87.81	633.1	60.7,29.8
55	189.2	166.8	158.8	187.4	190.2	187.4	158.8	166.8	50- 55	82.52	715.6	68.6,33.7
60	160.3	136.5	128.2	158.7	160.9	158.7	128.2	136.5	55- 60	74.32	789.9	75.7,37.2
65	129.6	106.3	98.02	128.6	130.1	128.6	98.02	106.3	60- 65	63.62	853.5	81.8,40.2
70	99.31	76.67	68.65	98.29	100.1	98.29	68.65	76.67	65- 70	51.01	904.5	86.7,42.6
75	69.74	48.90	41.92	68.84	70.39	68.84	41.92	48.90	70- 75	37.31	941.8	90.3,44.3
80	42.85	26.06	21.14	42.00	43.44	42.00	21.14	26.06	75- 80	23.92	965.8	92.6,45.5
85	21.90	11.82	9.475	21.33	22.41	21.33	9.475	11.82	80- 85	12.94	978.7	93.8,46.1
90	9.807	6.045	5.857	9.705	10.02	9.705	5.857	6.045	85- 90	6.161	984.9	94.4,46.4
95	4.841	5.608	6.160	5.966	4.926	5.966	6.160	5.608	90- 95	3.498	988.4	94.8,46.5
100	4.965	6.090	6.989	6.031	4.988	6.031	6.989	6.090	95-100	3.074	991.4	95.1,46.7
105	5.794	6.653	7.961	6.471	5.747	6.471	7.961	6.653	100-105	3.323	994.8	95.4,46.8
110	6.693	7.317	8.767	7.050	6.662	7.050	8.767	7.317	105-110	3.645	998.4	95.7,47
115	7.614	8.264	9.436	7.713	7.650	7.713	9.436	8.264	110-115	3.944	1002	96.1,47.2
120	8.459	9.240	9.959	8.622	8.622	8.622	9.959	9.240	115-120	4.193	1007	96.5,47.4
125	9.310	10.27	10.47	9.561	9.662	9.561	10.47	10.27	120-125	4.389	1011	96.9,47.6
130	10.31	11.27	11.27	10.60	10.73	10.60	11.27	11.27	125-130	4.527	1015	97.4,47.8
135	11.39	11.90	11.90	11.56	11.80	11.56	11.90	11.90	130-135	4.587	1020	97.8,48
140	11.98	12.15	12.12	12.42	12.58	12.42	12.12	12.15	135-140	4.453	1024	98.2,48.2
145	12.32	12.19	12.22	12.77	13.06	12.77	12.22	12.19	140-145	4.137	1029	98.6,48.4
150	12.49	12.15	12.42	13.02	13.33	13.02	12.42	12.15	145-150	3.711	1032	99.48,6
155	12.45	11.94	12.57	13.22	13.46	13.22	12.57	11.94	150-155	3.210	1036	99.3,48.8
160	12.26	11.56	12.54	13.22	13.39	13.22	12.54	11.56	155-160	2.646	1038	99.5,48.9
165	11.92	11.04	12.41	13.06	13.21	13.06	12.41	11.04	160-165	2.046	1040	99.7,49
170	11.49	10.45	12.00	12.77	12.85	12.77	12.00	10.45	165-170	1.432	1042	99.9,49
175	13.63	13.86	15.37	15.54	14.32	15.54	15.37	13.86	170-175	0.8938	1043	100.49,1
180	14.76	14.91	16.27	15.55	15.14	15.55	16.27	14.91	175-180	0.3588	1043	100.49,1
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		



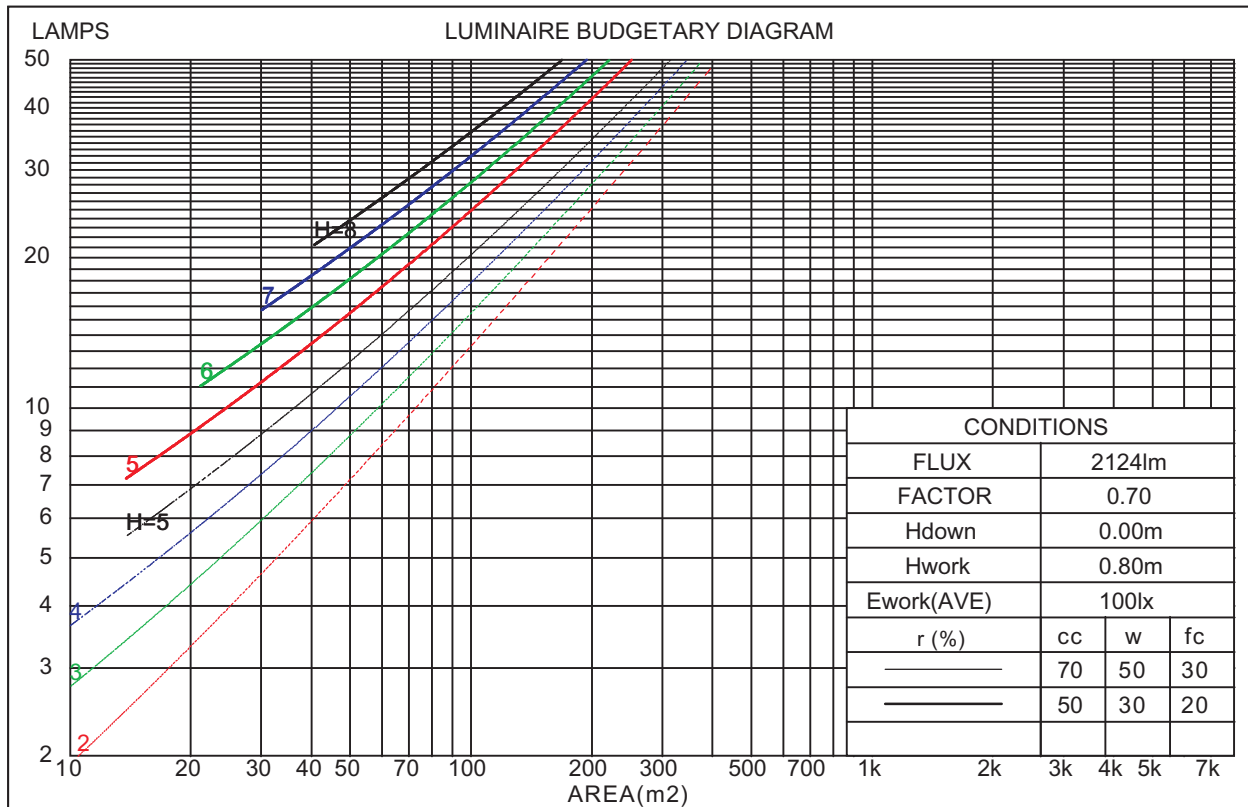
LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	3795	1644
80	3727	1841
75	4069	2450
70	4385	3036
65	4631	3508
60	4841	3879
55	4982	4188
50	5088	4410
45	5181	4613

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators: 余诗诗
 Test Date:2017-10-18

gRange: 0 - 180DEG
 gInterval: 0.5DEG
 Test System:EVERFINE GO-2000H_V1 SYSTEM V2.0.286
 Humidity:65.0%
 Test Distance:9.960m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

rcc	80%			70%			50%			30%			10%			0
r _w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
r _{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Coefficients of Utilization(CU)									
0.0	.58	.58	.58	.56	.56	.56	.53	.53	.53	.50	.50	.50	.48	.48	.48	.46
1.0	.51	.49	.47	.49	.47	.46	.47	.45	.44	.44	.43	.42	.42	.41	.40	.39
2.0	.44	.41	.38	.43	.40	.37	.41	.38	.36	.39	.37	.35	.37	.35	.34	.33
3.0	.39	.35	.32	.38	.34	.31	.36	.33	.30	.34	.32	.30	.33	.31	.29	.28
4.0	.34	.30	.27	.34	.30	.27	.32	.29	.26	.31	.28	.25	.29	.27	.25	.24
5.0	.31	.26	.23	.30	.26	.23	.29	.25	.23	.28	.24	.22	.26	.24	.22	.20
6.0	.28	.23	.20	.27	.23	.20	.26	.22	.20	.25	.22	.19	.24	.21	.19	.18
7.0	.25	.21	.18	.25	.21	.18	.24	.20	.17	.23	.20	.17	.22	.19	.17	.16
8.0	.23	.19	.16	.23	.19	.16	.22	.18	.16	.21	.18	.15	.20	.17	.15	.14
9.0	.21	.17	.14	.21	.17	.14	.20	.17	.14	.19	.16	.14	.19	.16	.14	.13
10.0	.19	.16	.13	.19	.15	.13	.18	.15	.13	.18	.15	.13	.17	.14	.12	.12



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: MEDIUM
 Temperature: 25.3DEG
 Operators: 余诗诗
 Test Date: 2017-10-18

g Range: 0 - 180DEG
 g Interval: 0.5DEG
 Test System: EVERFINE GO-2000H_V1 SYSTEM V2.0.286
 Humidity: 65.0%
 Test Distance: 9.960m [K=1.0000]
 Remarks:

WEC AND CCEC

rcc	80%			70%			50%			30%			10%			0
rW	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
rfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.148	.084	.027	.144	.082	.026	.136	.078	.025	.128	.074	.024	.121	.070	.023	
2.0	.139	.076	.023	.135	.075	.023	.128	.071	.022	.122	.068	.021	.115	.065	.021	
3.0	.129	.069	.021	.126	.067	.020	.119	.065	.020	.113	.062	.019	.108	.060	.018	
4.0	.119	.062	.018	.116	.061	.018	.111	.059	.018	.105	.057	.017	.100	.054	.017	
5.0	.110	.056	.016	.108	.055	.016	.103	.053	.016	.098	.052	.015	.093	.050	.015	
6.0	.103	.051	.015	.100	.051	.015	.096	.049	.014	.091	.047	.014	.087	.046	.014	
7.0	.096	.047	.013	.093	.047	.013	.089	.045	.013	.085	.044	.013	.082	.042	.012	
8.0	.089	.044	.012	.087	.043	.012	.084	.042	.012	.080	.041	.012	.077	.039	.011	
9.0	.084	.041	.011	.082	.040	.011	.079	.039	.011	.075	.038	.011	.072	.037	.011	
10.0	.079	.038	.011	.077	.037	.010	.074	.036	.010	.071	.035	.010	.068	.034	.010	

rcc	80%			70%			50%			30%			10%			0
rW	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
rfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.114	.114	.114	.098	.098	.098	.067	.067	.067	.038	.038	.038	.012	.012	.012	
1.0	.109	.098	.087	.093	.084	.075	.064	.058	.052	.037	.033	.030	.012	.011	.010	
2.0	.105	.086	.070	.090	.074	.060	.062	.051	.042	.036	.030	.025	.011	.010	.008	
3.0	.101	.077	.058	.087	.067	.051	.060	.046	.035	.034	.027	.021	.011	.009	.007	
4.0	.098	.071	.050	.084	.061	.044	.058	.043	.031	.033	.025	.018	.011	.008	.006	
5.0	.094	.066	.045	.081	.057	.039	.056	.040	.028	.032	.023	.016	.010	.008	.005	
6.0	.091	.062	.041	.078	.053	.036	.054	.037	.025	.031	.022	.015	.010	.007	.005	
7.0	.087	.058	.038	.075	.051	.033	.052	.035	.024	.030	.021	.014	.010	.007	.005	
8.0	.084	.056	.036	.072	.048	.031	.050	.034	.022	.029	.020	.013	.009	.007	.004	
9.0	.081	.053	.034	.070	.046	.030	.049	.032	.021	.028	.019	.013	.009	.006	.004	
10.0	.079	.051	.033	.068	.044	.029	.047	.031	.020	.027	.018	.012	.009	.006	.004	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators: 余诗诗
 Test Date:2017-10-18

gRange: 0 - 180DEG
 gInterval: 0.5DEG
 Test System:EVERFINE GO-2000H_V1 SYSTEM V2.0.286
 Humidity:65.0%
 Test Distance:9.960m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

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	17.9	19.4	18.3	19.7	20.0	17.1	18.6	17.5	18.9	19.2
3H	19.4	20.7	19.8	21.1	21.4	18.2	19.6	18.6	19.9	20.2
4H	20.0	21.3	20.4	21.6	22.0	18.6	19.8	19.0	20.2	20.5
6H	20.5	21.6	20.9	22.0	22.4	18.7	19.9	19.2	20.3	20.7
8H	20.6	21.7	21.0	22.1	22.5	18.8	19.9	19.2	20.3	20.7
12H	20.7	21.8	21.2	22.2	22.6	18.8	19.8	19.2	20.2	20.7
4 H 2H	18.3	19.6	18.7	19.9	20.3	17.7	18.9	18.1	19.3	19.7
3H	20.0	21.1	20.4	21.4	21.9	19.0	20.0	19.4	20.4	20.8
4H	20.7	21.7	21.1	22.1	22.5	19.4	20.4	19.8	20.8	21.2
6H	21.2	22.1	21.7	22.5	23.0	19.6	20.5	20.1	20.9	21.4
8H	21.4	22.2	21.9	22.7	23.2	19.7	20.5	20.2	20.9	21.5
12H	21.6	22.3	22.1	22.8	23.3	19.7	20.5	20.2	20.9	21.5
8 H 4H	20.8	21.6	21.3	22.0	22.5	19.6	20.4	20.1	20.9	21.4
6H	21.4	22.1	21.9	22.6	23.1	19.9	20.6	20.4	21.1	21.6
8H	21.7	22.3	22.2	22.8	23.4	20.0	20.6	20.6	21.1	21.7
12H	21.9	22.4	22.5	23.0	23.6	20.1	20.6	20.7	21.2	21.8
12 H 4H	20.7	21.5	21.2	22.0	22.5	19.6	20.3	20.1	20.8	21.3
6H	21.4	22.0	21.9	22.5	23.1	20.0	20.5	20.5	21.1	21.6
8H	21.7	22.2	22.3	22.8	23.3	20.1	20.6	20.6	21.1	21.7
Variations with the observer position at spacings:										
S = 1.0H	+ 0.2 / - 0.2					+ 0.2 / - 0.3				
1.5H	+ 0.2 / - 0.2					+ 0.2 / - 0.4				
2.0H	+ 0.3 / - 0.4					+ 0.3 / - 0.4				

CIE Pub.117 Corrected 2124 lm Total Lamp Luminous Flux.(8log(F/F0) = 2.6)

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators: 余诗诗
 Test Date:2017-10-18

gRange: 0 - 180DEG
 gInterval: 0.5DEG
 Test System:EVERFINE GO-2000H_V1 SYSTEM V2.0.286
 Humidity:65.0%
 Test Distance:9.960m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

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	28	22	19	27	22	19	27	22	19	15
0.80	33	27	24	32	27	23	31	26	23	20
1.00	37	31	28	36	31	28	35	31	27	24
1.25	40	35	32	39	35	31	38	34	31	27
1.50	43	38	35	42	37	34	40	36	33	29
2.00	46	42	39	45	41	38	43	40	37	33
2.50	48	44	41	47	43	41	45	42	39	35
3.00	50	46	44	48	45	43	46	43	41	37
4.00	52	49	46	50	48	46	48	46	44	39
5.00	53	50	48	51	49	47	49	47	45	40
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: MEDIUM
 Temperature: 25.3DEG
 Operators: 余诗诗
 Test Date: 2017-10-18

g Range: 0 - 180DEG
 g Interval: 0.5DEG
 Test System: EVERFINE GO-2000H_V1 SYSTEM V2.0.286
 Humidity: 65.0%
 Test Distance: 9.960m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Conical surface Flux(90deg):

545.25 lm

%lum = 52.3%

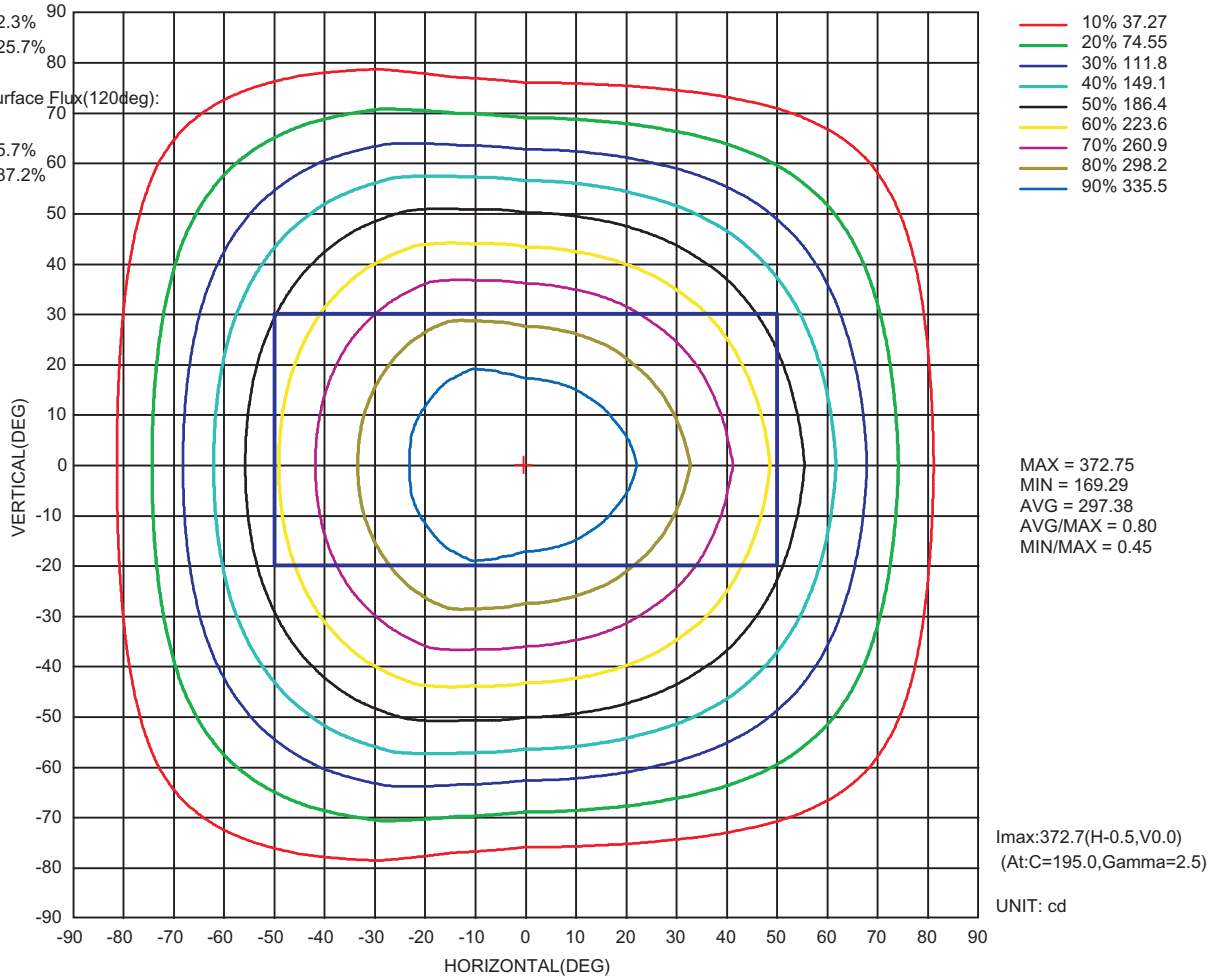
%lamp = 25.7%

Conical surface Flux(120deg):

789.9 lm

%lum = 75.7%

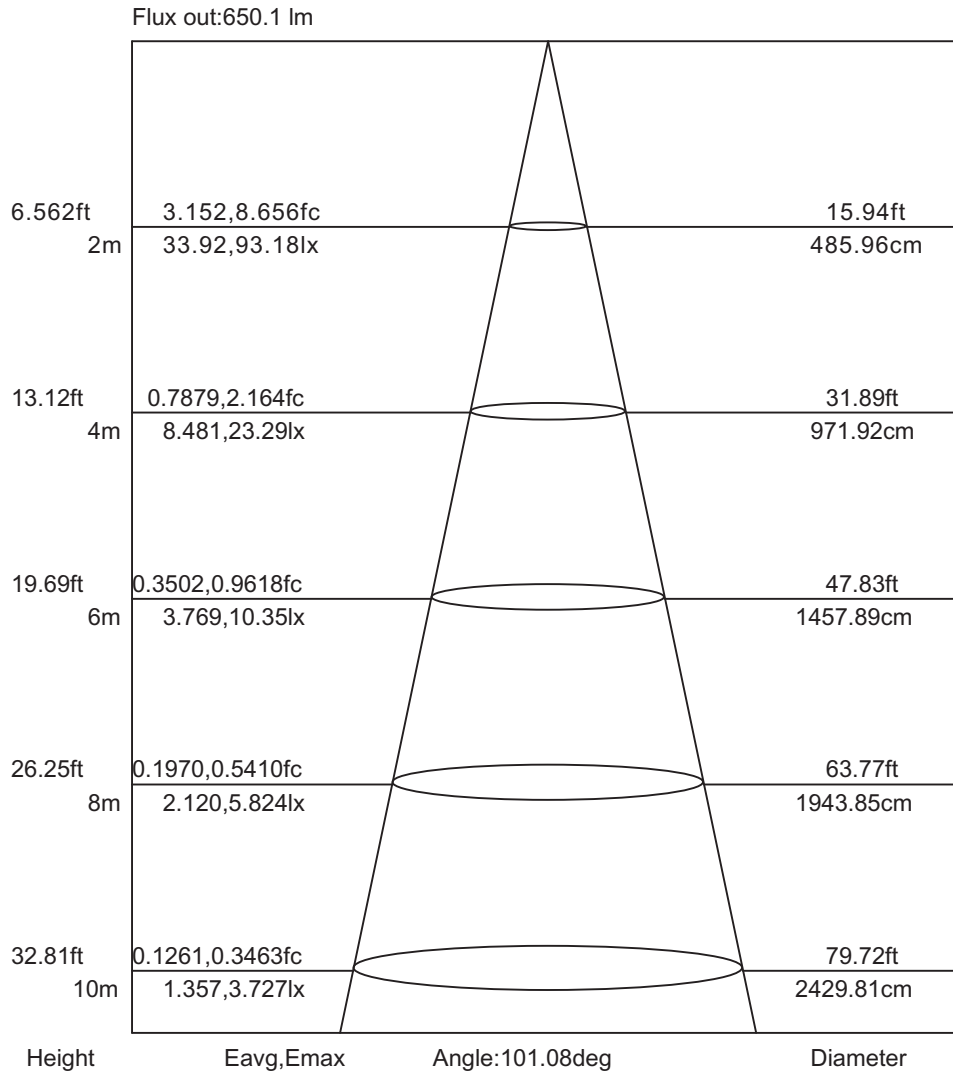
%lamp = 37.2%



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators: 余诗诗
Test Date:2017-10-18

gRange: 0 - 180DEG
gInterval: 0.5DEG
Test System:EVERFINE GO-2000H_V1 SYSTEM V2.0.286
Humidity:65.0%
Test Distance:9.960m [K=1.0000]
Remarks:

AAI Figure

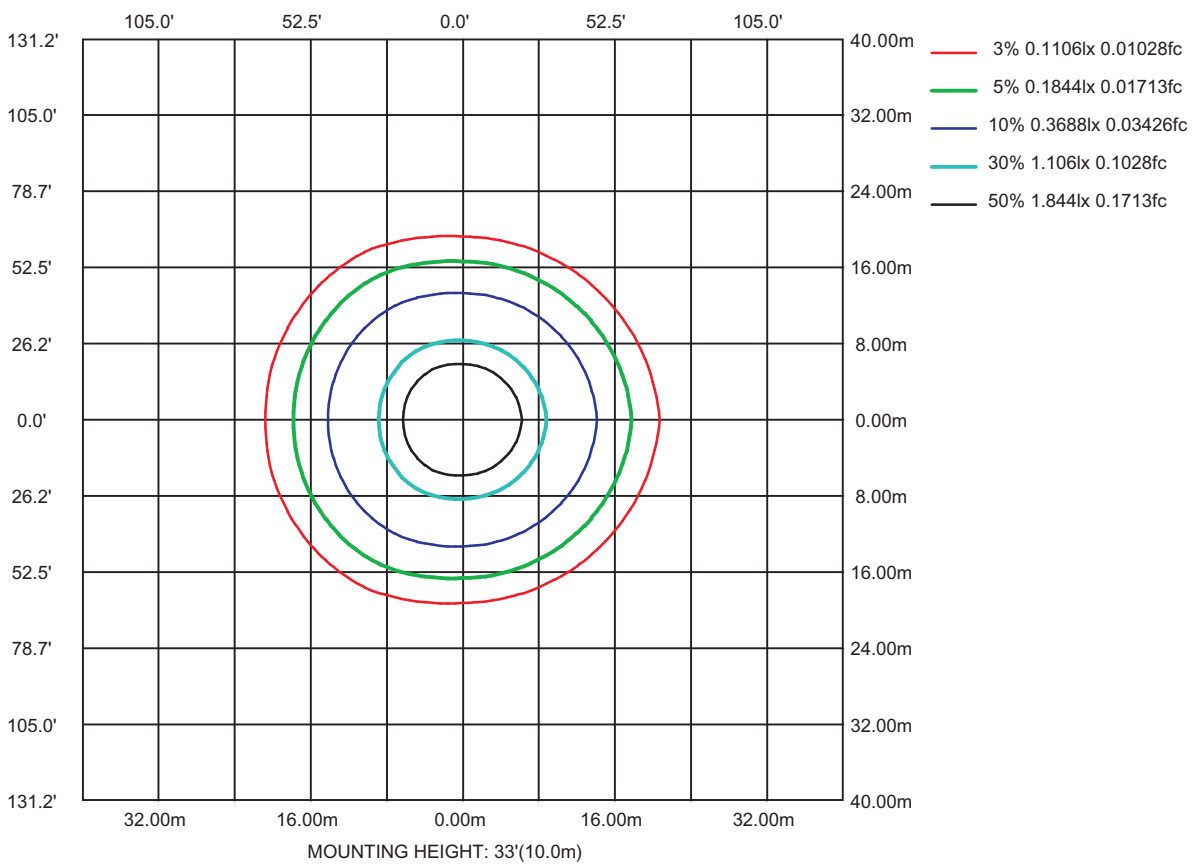


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: MEDIUM
 Temperature: 25.3DEG
 Operators: 余诗诗
 Test Date: 2017-10-18

g Range: 0 - 180DEG
 g Interval: 0.5DEG
 Test System: EVERFINE GO-2000H_V1 SYSTEM V2.0.286
 Humidity: 65.0%
 Test Distance: 9.960m [K=1.0000]
 Remarks:

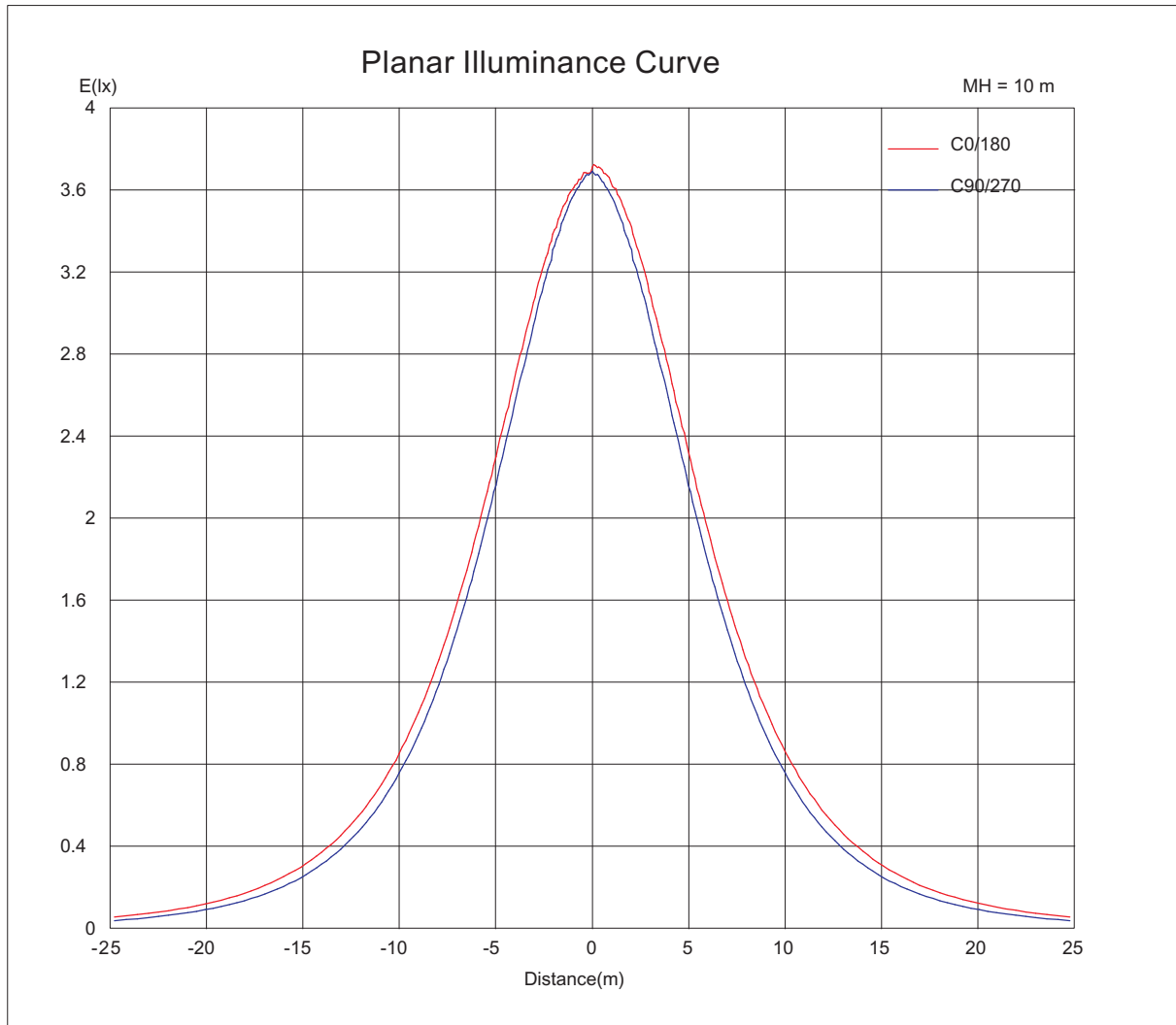
ISOLUX DIAGRAM



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: MEDIUM
 Temperature: 25.3DEG
 Operators: 余诗诗
 Test Date: 2017-10-18

g Range: 0 - 180DEG
 g Interval: 0.5DEG
 Test System: EVERFINE GO-2000H_V1 SYSTEM V2.0.286
 Humidity: 65.0%
 Test Distance: 9.960m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: MEDIUM
Temperature: 25.3DEG
Operators: 余诗诗
Test Date: 2017-10-18

g Range: 0 - 180DEG
g Interval: 0.5DEG
Test System: EVERFINE GO-2000H_V1 SYSTEM V2.0.286
Humidity: 65.0%
Test Distance: 9.960m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Table--1

UNIT: cd

C(DEG) g(DEG)	0	15	30	45	60	75	90	105	120	135	150	165	180	195	210	225	240	255	270
0	370	370	370	370	370	370	370	370	370	370	370	370	370	370	370	370	370	370	370
5	368	367	365	365	365	364	364	365	366	368	368	370	369	370	368	368	366	365	364
10	363	361	358	357	356	357	355	357	360	363	363	365	363	365	363	363	360	357	355
15	354	350	347	346	343	344	343	345	351	353	354	356	355	356	354	353	351	345	343
20	342	338	334	332	329	329	328	331	338	341	343	345	343	345	343	341	338	331	328
25	328	323	318	314	312	310	309	315	323	327	328	330	328	330	328	327	323	315	309
30	310	303	298	295	291	290	288	294	305	309	310	312	311	312	310	309	305	294	288
35	290	283	277	272	269	267	265	272	285	288	290	292	291	292	290	288	285	272	265
40	267	260	254	248	245	242	241	248	261	266	268	270	268	270	268	266	261	248	241
45	243	235	228	223	219	216	216	222	237	241	244	246	244	246	244	241	237	222	216
50	217	208	202	195	191	188	187	195	210	215	217	220	218	220	217	215	210	195	187
55	189	180	173	167	162	159	159	167	182	187	190	192	190	192	190	187	182	167	159
60	160	151	143	136	131	129	128	138	153	159	161	163	161	163	161	159	153	138	128
65	130	121	113	106	101	99.0	98.0	107	123	129	131	133	130	133	131	129	123	107	98.0
70	99.3	90.6	82.8	76.7	71.6	69.5	68.7	77.4	92.6	98.3	100	102	100	102	100	98.3	92.6	77.4	68.7
75	69.7	61.6	54.5	48.9	44.6	42.5	41.9	49.4	63.6	68.8	70.7	72.1	70.4	72.1	70.7	68.8	63.6	49.4	41.9
80	42.9	36.1	30.3	26.1	23.1	21.6	21.1	26.3	37.6	42.0	43.7	45.0	43.4	45.0	43.7	42.0	37.6	26.3	21.1
85	21.9	17.5	14.1	11.8	10.3	9.71	9.47	12.0	18.5	21.3	22.5	23.3	22.4	23.3	22.5	21.3	18.5	12.0	9.47
90	9.81	7.96	6.67	6.04	5.83	5.86	5.86	6.31	8.45	9.71	10.2	10.5	10.0	10.5	10.2	9.71	8.45	6.31	5.86
95	4.84	4.32	5.15	5.61	5.96	6.11	6.16	6.02	5.83	5.97	5.98	5.36	4.93	5.36	5.98	5.97	5.83	6.02	6.16
100	4.96	4.51	5.12	6.09	6.69	6.97	6.99	6.78	6.31	6.03	5.46	4.52	4.99	4.52	5.46	6.03	6.31	6.78	6.99
105	5.79	5.48	5.70	6.65	7.44	7.86	7.96	7.67	6.98	6.47	5.65	5.31	5.75	5.31	5.65	6.47	6.98	7.67	7.96
110	6.69	6.44	6.68	7.32	8.09	8.62	8.77	8.44	7.73	7.05	6.43	6.30	6.66	6.30	6.43	7.05	7.73	8.44	8.77
115	7.61	7.45	7.70	8.26	8.78	9.28	9.44	9.12	8.40	7.71	7.39	7.34	7.65	7.34	7.39	7.71	8.40	9.12	9.44
120	8.46	8.45	8.76	9.24	9.63	9.89	9.96	9.69	9.06	8.62	8.39	8.43	8.62	8.43	8.39	8.62	9.06	9.69	9.96
125	9.31	9.48	9.88	10.3	10.5	10.6	10.5	10.3	9.88	9.56	9.43	9.48	9.66	9.48	9.43	9.56	9.88	10.3	10.5
130	10.3	10.6	11.0	11.3	11.3	11.4	11.3	11.1	10.7	10.6	10.5	10.5	10.7	10.5	10.5	10.6	10.7	11.1	11.3
135	11.4	11.6	11.9	11.9	11.9	11.9	11.9	11.7	11.5	11.6	11.6	11.7	11.8	11.7	11.6	11.6	11.5	11.7	11.9
140	12.0	12.2	12.4	12.1	12.1	12.1	12.1	12.2	12.2	12.4	12.4	12.5	12.6	12.5	12.4	12.4	12.2	12.2	12.1
145	12.3	12.5	12.5	12.2	12.1	12.2	12.2	12.6	12.7	12.8	12.8	13.0	13.1	13.0	12.8	12.8	12.7	12.6	12.2
150	12.5	12.5	12.4	12.1	12.0	12.1	12.4	12.8	13.0	13.0	13.1	13.3	13.3	13.3	13.1	13.0	13.0	12.8	12.4
155	12.4	12.4	12.3	11.9	11.8	12.0	12.6	13.0	13.1	13.2	13.4	13.5	13.5	13.5	13.4	13.2	13.1	13.0	12.6
160	12.3	12.1	12.0	11.6	11.5	11.7	12.5	12.9	13.1	13.2	13.3	13.5	13.4	13.5	13.3	13.2	13.1	12.9	12.5
165	11.9	11.8	11.6	11.0	11.1	11.5	12.4	12.6	12.9	13.1	13.1	13.3	13.2	13.3	13.1	13.1	12.9	12.6	12.4
170	11.5	11.4	11.0	10.5	10.6	11.3	12.0	12.3	12.6	12.8	12.8	12.9	12.9	12.9	12.8	12.8	12.6	12.3	12.0
175	13.6	13.7	13.8	13.9	14.0	15.0	15.4	15.5	15.6	15.5	14.9	14.7	14.3	14.7	14.9	15.5	15.6	15.5	15.4
180	14.8	14.8	14.7	14.9	15.2	16.0	16.3	16.4	15.9	15.5	15.4	15.3	15.1	15.3	15.4	15.5	15.9	16.4	16.3

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: MEDIUM
 Temperature: 25.3DEG
 Operators: 余诗诗
 Test Date: 2017-10-18

gRange: 0 - 180DEG
 gInterval: 0.5DEG
 Test System: EVERFINE GO-2000H_V1 SYSTEM V2.0.286
 Humidity: 65.0%
 Test Distance: 9.960m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Table--2

UNIT: cd

C(DEG) g(DEG)	285	300	315	330	345														
0	370	370	370	370	370														
5	364	365	365	365	367														
10	357	356	357	358	361														
15	344	343	346	347	350														
20	329	329	332	334	338														
25	310	312	314	318	323														
30	290	291	295	298	303														
35	267	269	272	277	283														
40	242	245	248	254	260														
45	216	219	223	228	235														
50	188	191	195	202	208														
55	159	162	167	173	180														
60	129	131	136	143	151														
65	99.0	101	106	113	121														
70	69.5	71.6	76.7	82.8	90.6														
75	42.5	44.6	48.9	54.5	61.6														
80	21.6	23.1	26.1	30.3	36.1														
85	9.71	10.3	11.8	14.1	17.5														
90	5.86	5.83	6.04	6.67	7.96														
95	6.11	5.96	5.61	5.15	4.32														
100	6.97	6.69	6.09	5.12	4.51														
105	7.86	7.44	6.65	5.70	5.48														
110	8.62	8.09	7.32	6.68	6.44														
115	9.28	8.78	8.26	7.70	7.45														
120	9.89	9.63	9.24	8.76	8.45														
125	10.6	10.5	10.3	9.88	9.48														
130	11.4	11.3	11.3	11.0	10.6														
135	11.9	11.9	11.9	11.9	11.6														
140	12.1	12.1	12.1	12.4	12.2														
145	12.2	12.1	12.2	12.5	12.5														
150	12.1	12.0	12.1	12.4	12.5														
155	12.0	11.8	11.9	12.3	12.4														
160	11.7	11.5	11.6	12.0	12.1														
165	11.5	11.1	11.0	11.6	11.8														
170	11.3	10.6	10.5	11.0	11.4														
175	15.0	14.0	13.9	13.8	13.7														
180	16.0	15.2	14.9	14.7	14.8														

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators: 余诗诗
 Test Date:2017-10-18

gRange: 0 - 180DEG
 gInterval: 0.5DEG
 Test System:EVERFINE GO-2000H_V1 SYSTEM V2.0.286
 Humidity:65.0%
 Test Distance:9.960m [K=1.0000]
 Remarks: