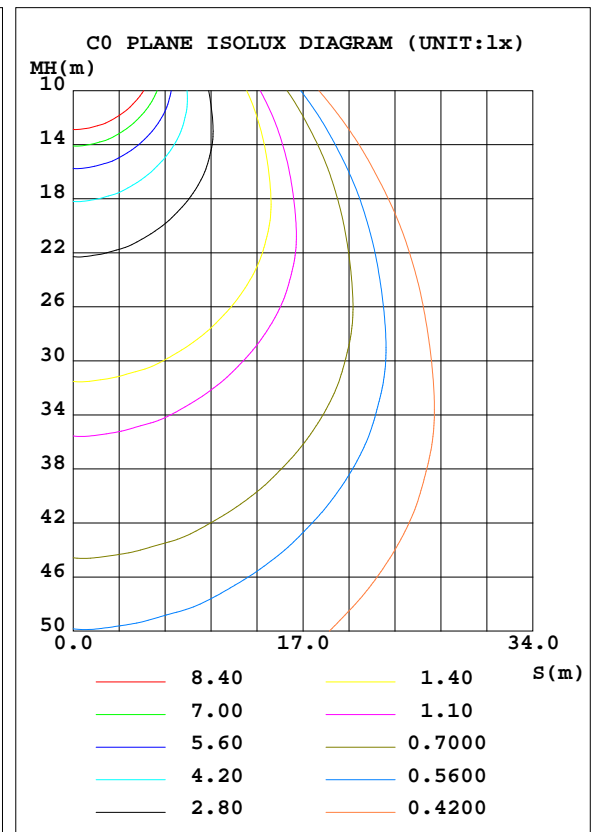
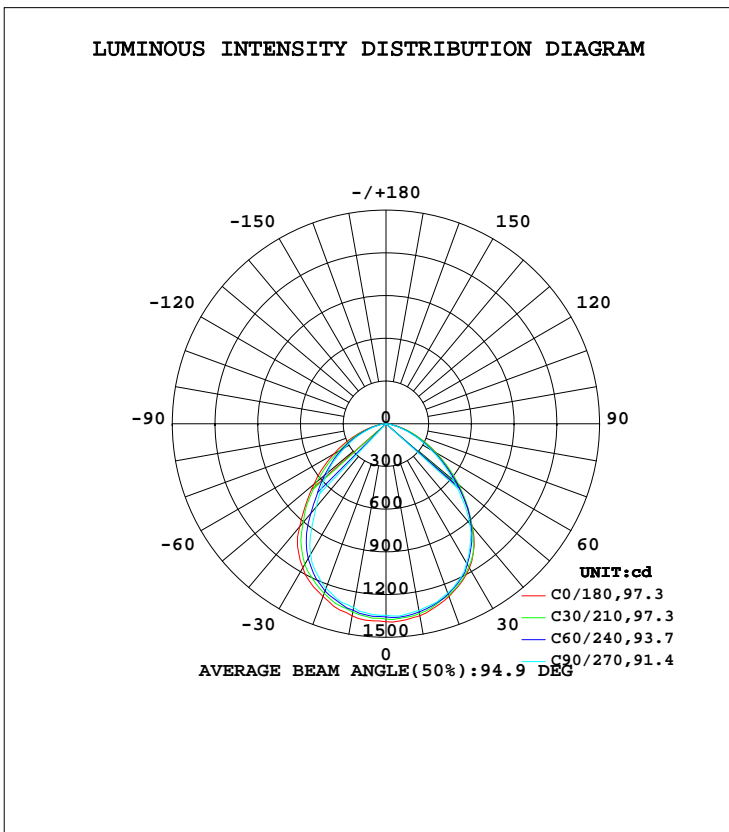


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:220.45V I:0.1764A P:37.706W PF:0.9695 Freq:50.01Hz Lamp Flux:3134.03x1 lm		
NAME: F9085-38W-3000K	TYPE:	WEIGHT:
SPEC.: 38W	DIM.:	SERIAL No.:
MFR.: FILUX	SUR.: 150*80mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 83.12 lm/W			
MODEL	F9085-38W-3000K	I <sub>max</sub> (cd)	1394	S/MH(C0/180)	1.25
NOMINAL POWER(W)	38	LOR(%)	100.0	S/MH(C90/270)	1.18
RATED VOLTAGE(V)	220-240	TOTAL FLUX(lm)	3134.0	η UP, DN(C0-180)	0.4,50.8
NOMINAL FLUX(lm)	3134.03	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.3,48.5
LAMPS INSIDE	1	η up(%)	0.7	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)		η down(%)	99.3	CIBSE SHR MAX	1.30



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: MEDIUM  
 Temperature:25DEG  
 Operators:  
 Test Date:2020-08-14

γ Range: 0 - 180DEG  
 γ Interval: 2.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.428  
 Humidity:65.0%  
 Test Distance:7.250m [K=1.0000]  
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

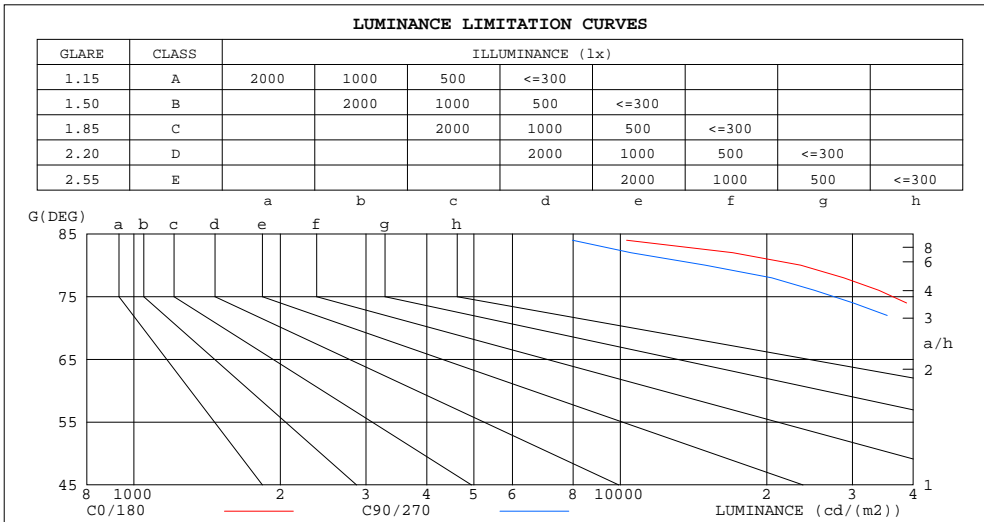
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	Φlum,lamp
10	1370	1348	1332	1318	1370	1336	1312	1310	0- 10	128.5	128.5	4.1,4.1
20	1292	1279	1266	1251	1291	1260	1231	1229	10- 20	367.7	496.2	15.8,15.8
30	1171	1151	1132	1129	1168	1117	1060	1088	20- 30	553.1	1049	33.5,33.5
40	942.5	934.9	914.8	908.3	943.8	863.2	763.6	849.9	30- 40	636.0	1685	53.8,53.8
50	659.7	659.5	616.6	647.2	661.4	598.2	538.5	586.1	40- 50	581.7	2267	72.3,72.3
60	402.4	389.4	364.0	399.3	422.5	367.3	331.3	352.3	50- 60	444.2	2711	86.5,86.5
70	194.3	184.7	165.1	188.0	209.2	184.1	155.9	173.9	60- 70	273.1	2984	95.2,95.2
80	48.96	40.66	31.17	43.30	57.33	50.00	37.41	45.01	70- 80	113.6	3098	98.8,98.8
90	1.228	1.139	1.031	1.071	0.7244	0.6917	0.6734	0.7316	80- 90	14.89	3113	99.3,99.3
100	1.955	1.832	1.668	1.731	1.288	1.250	1.221	1.278	90-100	1.311	3114	99.4,99.4
110	2.861	2.702	2.538	2.566	2.074	1.994	1.977	2.009	100-110	2.027	3116	99.4,99.4
120	3.754	3.612	3.459	3.444	2.980	2.835	2.833	2.832	110-120	2.739	3119	99.5,99.5
130	4.653	4.482	4.348	4.283	3.763	3.671	3.677	3.636	120-130	3.249	3122	99.6,99.6
140	5.373	5.252	5.123	5.054	4.534	4.471	4.478	4.402	130-140	3.432	3126	99.7,99.7
150	6.032	5.941	5.821	5.714	5.353	5.259	5.231	5.151	140-150	3.245	3129	99.8,99.8
160	6.682	6.579	6.468	6.347	6.267	6.138	6.083	5.985	150-160	2.732	3131	99.9,99.9
170	7.169	7.081	6.925	6.886	6.973	6.891	6.712	6.670	160-170	1.865	3133	100,100
180	7.301	7.306	7.085	7.080	7.385	7.303	7.049	7.061	170-180	0.6734	3134	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: MEDIUM  
 Temperature:25DEG  
 Operators:  
 Test Date:2020-08-14

γ Range: 0 - 180DEG  
 γ Interval: 2.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.428  
 Humidity:65.0%  
 Test Distance:7.250m [K=1.0000]  
 Remarks:

**LUMINANCE LIMITATION CURVES**

Test:U:220.45V I:0.1764A P:37.706W PF:0.9695 Freq:50.01Hz Lamp Flux:3134.03x1 lm		
NAME: F9085-38W-3000K	TYPE:	WEIGHT:
SPEC.: 38W	DIM.:	SERIAL No.:
MFR.: FILUX	SUR.: 150*80mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	12355	9565
80	23496	14957
75	41267	32080
70	47335	40223
65	61908	54894
60	67064	60669
55	80004	75057
50	85526	79934
45	96983	94211

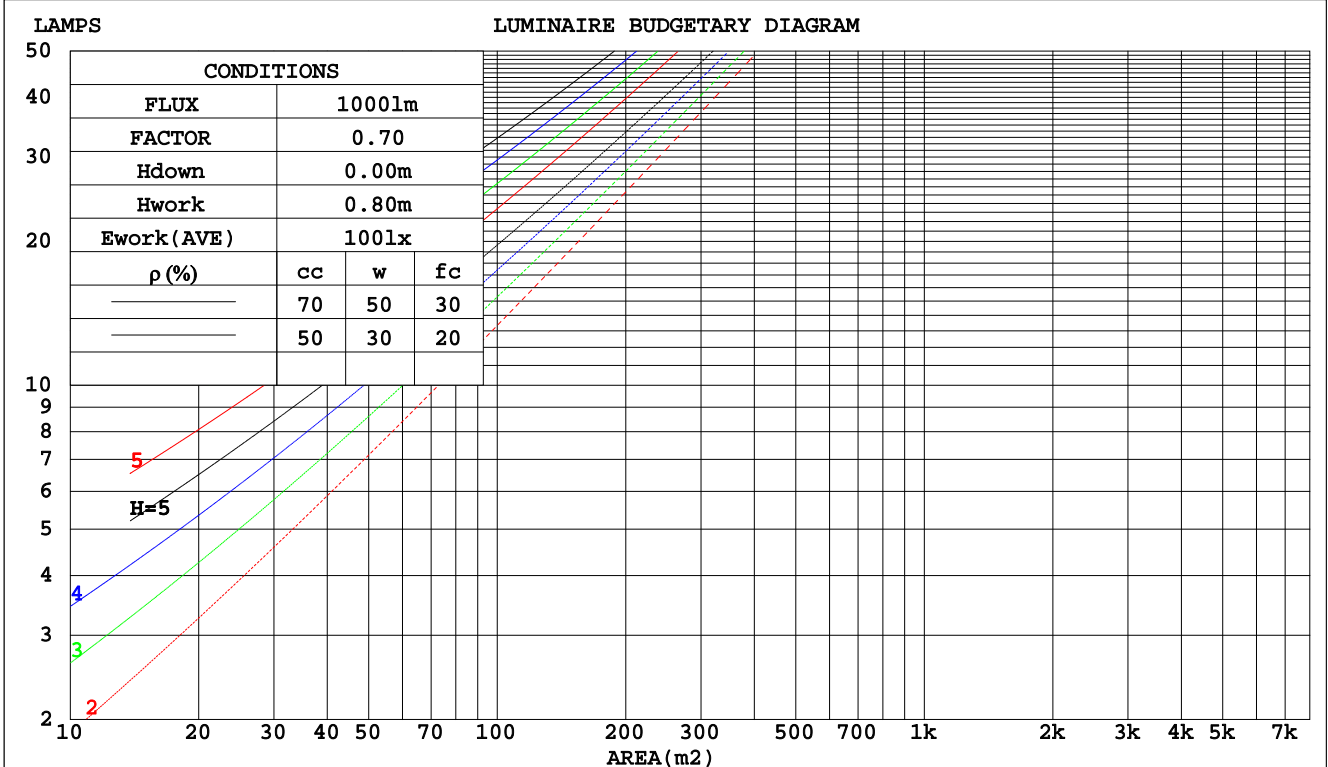
C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: MEDIUM  
 Temperature: 25DEG  
 Operators:  
 Test Date: 2020-08-14

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 2.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.428  
 Humidity: 65.0%  
 Test Distance: 7.250m [K=1.0000]  
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.45V I:0.1764A P:37.706W PF:0.9695 Freq:50.01Hz Lamp Flux:3134.03x1 lm		
NAME: F9085-38W-3000K	TYPE:	WEIGHT:
SPEC.: 38W	DIM.:	SERIAL No.:
MFR.: FILUX	SUR.: 150*80mm	Shielding Angle:

pcc	80%			70%			50%			30%			10%			0
	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pw																
pfc	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	1.06	1.02	.99	1.04	1.00	.97	.99	.97	.94	.96	.93	.91	.92	.90	.88	.86
2.0	.94	.88	.83	.92	.87	.82	.89	.84	.80	.85	.81	.78	.82	.79	.76	.74
3.0	.84	.76	.70	.82	.75	.70	.79	.73	.68	.76	.71	.67	.74	.70	.66	.64
4.0	.75	.67	.61	.74	.66	.60	.71	.65	.59	.69	.63	.59	.66	.62	.58	.56
5.0	.67	.59	.53	.66	.58	.53	.64	.57	.52	.62	.56	.51	.60	.55	.51	.49
6.0	.61	.53	.47	.60	.52	.47	.58	.51	.46	.57	.50	.46	.55	.50	.45	.43
7.0	.56	.47	.42	.55	.47	.41	.53	.46	.41	.52	.46	.41	.50	.45	.40	.39
8.0	.51	.43	.37	.50	.43	.37	.49	.42	.37	.48	.41	.37	.47	.41	.37	.35
9.0	.47	.39	.34	.46	.39	.34	.45	.38	.34	.44	.38	.33	.43	.37	.33	.31
10.0	.43	.36	.31	.43	.36	.31	.42	.35	.31	.41	.35	.30	.40	.34	.30	.29



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: MEDIUM  
 Temperature:25DEG  
 Operators:  
 Test Date:2020-08-14

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 2.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.428  
 Humidity:65.0%  
 Test Distance:7.250m [K=1.0000]  
 Remarks:

WEC AND CCEC

Test:U:220.45V I:0.1764A P:37.706W PF:0.9695 Freq:50.01Hz Lamp Flux:3134.03x1 lm		
NAME: F9085-38W-3000K	TYPE:	WEIGHT:
SPEC.: 38W	DIM.:	SERIAL No.:
MFR.: FILUX	SUR.: 150*80mm	Shielding Angle:

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.264	.150	.048	.257	.147	.047	.244	.140	.045	.231	.133	.043	.220	.128	.041	
2.0	.256	.140	.043	.250	.138	.042	.238	.132	.041	.227	.127	.040	.217	.123	.039	
3.0	.241	.129	.038	.236	.126	.038	.226	.122	.037	.216	.118	.036	.207	.115	.036	
4.0	.226	.118	.035	.221	.116	.034	.212	.113	.034	.204	.109	.033	.196	.106	.032	
5.0	.212	.108	.031	.207	.106	.031	.199	.104	.031	.192	.101	.030	.185	.099	.030	
6.0	.198	.099	.028	.194	.098	.028	.187	.096	.028	.180	.094	.028	.174	.092	.027	
7.0	.186	.092	.026	.183	.091	.026	.176	.089	.026	.170	.087	.025	.164	.085	.025	
8.0	.175	.085	.024	.172	.085	.024	.166	.083	.024	.160	.081	.023	.155	.080	.023	
9.0	.165	.080	.022	.162	.079	.022	.157	.078	.022	.152	.076	.022	.147	.075	.022	
10.0	.156	.075	.021	.153	.074	.021	.148	.073	.020	.144	.071	.020	.140	.070	.020	

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.196	.196	.196	.167	.167	.167	.114	.114	.114	.066	.066	.066	.021	.021	.021	
1.0	.182	.162	.143	.156	.139	.123	.107	.096	.085	.061	.055	.050	.020	.018	.016	
2.0	.173	.137	.108	.148	.118	.093	.101	.082	.065	.058	.048	.038	.019	.015	.012	
3.0	.164	.119	.084	.141	.103	.072	.097	.072	.051	.056	.042	.030	.018	.014	.010	
4.0	.157	.106	.067	.134	.091	.058	.092	.064	.041	.053	.037	.024	.017	.012	.008	
5.0	.149	.095	.055	.128	.082	.048	.088	.058	.034	.051	.034	.020	.016	.011	.007	
6.0	.142	.087	.047	.122	.075	.041	.084	.053	.029	.049	.031	.017	.016	.010	.006	
7.0	.136	.080	.040	.117	.069	.035	.081	.048	.025	.047	.029	.015	.015	.009	.005	
8.0	.130	.074	.035	.112	.064	.031	.077	.045	.022	.045	.027	.013	.015	.009	.004	
9.0	.124	.069	.032	.107	.060	.028	.074	.042	.020	.043	.025	.012	.014	.008	.004	
10.0	.119	.065	.029	.102	.056	.025	.071	.040	.018	.041	.023	.011	.013	.008	.004	

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: MEDIUM  
 Temperature:25DEG  
 Operators:  
 Test Date:2020-08-14

γ Range: 0 - 180DEG  
 γ Interval: 2.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.428  
 Humidity:65.0%  
 Test Distance:7.250m [K=1.0000]  
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:220.45V I:0.1764A P:37.706W PF:0.9695 Freq:50.01Hz Lamp Flux:3134.03x1 lm										
NAME: F9085-38W-3000K					TYPE:			WEIGHT:		
SPEC.: 38W					DIM.:			SERIAL No.:		
MFR.: FILUX					SUR.: 150*80mm			Shielding Angle:		
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	23.8	25.2	24.0	25.4	25.6	23.4	24.8	23.7	25.0	25.2
3H	24.6	25.9	24.9	26.1	26.4	24.1	25.4	24.4	25.6	25.9
4H	24.8	26.0	25.1	26.3	26.6	24.2	25.4	24.6	25.7	26.0
6H	24.9	26.0	25.2	26.3	26.6	24.2	25.4	24.6	25.6	25.9
8H	24.9	26.0	25.2	26.2	26.5	24.2	25.3	24.5	25.6	25.9
12H	24.8	25.9	25.2	26.2	26.5	24.2	25.2	24.5	25.5	25.8
4H 2H	24.1	25.3	24.4	25.6	25.8	23.8	25.0	24.1	25.3	25.5
3H	25.1	26.1	25.4	26.4	26.8	24.6	25.7	25.0	26.0	26.3
4H	25.4	26.4	25.8	26.7	27.0	24.8	25.8	25.2	26.1	26.4
6H	25.5	26.4	25.9	26.7	27.1	24.9	25.7	25.3	26.1	26.4
8H	25.5	26.3	25.9	26.7	27.1	24.8	25.6	25.3	26.0	26.4
12H	25.5	26.2	25.9	26.6	27.0	24.8	25.5	25.2	25.9	26.3
8H 4H	25.4	26.2	25.9	26.6	27.0	24.9	25.7	25.3	26.0	26.4
6H	25.6	26.2	26.1	26.7	27.1	25.0	25.6	25.4	26.0	26.5
8H	25.6	26.2	26.1	26.6	27.1	25.0	25.5	25.4	26.0	26.4
12H	25.6	26.1	26.1	26.5	27.0	24.9	25.4	25.4	25.9	26.4
12H 4H	25.4	26.1	25.8	26.5	26.9	24.9	25.6	25.3	26.0	26.4
6H	25.6	26.1	26.0	26.6	27.0	24.9	25.5	25.4	25.9	26.4
8H	25.6	26.1	26.1	26.5	27.0	24.9	25.4	25.4	25.9	26.4
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.4 / - 0.5					+ 0.5 / - 0.6				
1.5H	+ 0.1 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.7 / - 0.6					+ 0.7 / - 0.9				

CIE Pub.117, 3134 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 4.0)  
 Area: 0.012 m2

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: MEDIUM  
 Temperature:25DEG  
 Operators:  
 Test Date:2020-08-14

γ Range: 0 - 180DEG  
 γ Interval: 2.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.428  
 Humidity:65.0%  
 Test Distance:7.250m [K=1.0000]  
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:220.45V I:0.1764A P:37.706W PF:0.9695 Freq:50.01Hz Lamp Flux:3134.03x1 lm		
NAME: F9085-38W-3000K	TYPE:	WEIGHT:
SPEC.: 38W	DIM.:	SERIAL No.:
MFR.: FILUX	SUR.: 150*80mm	Shielding Angle:

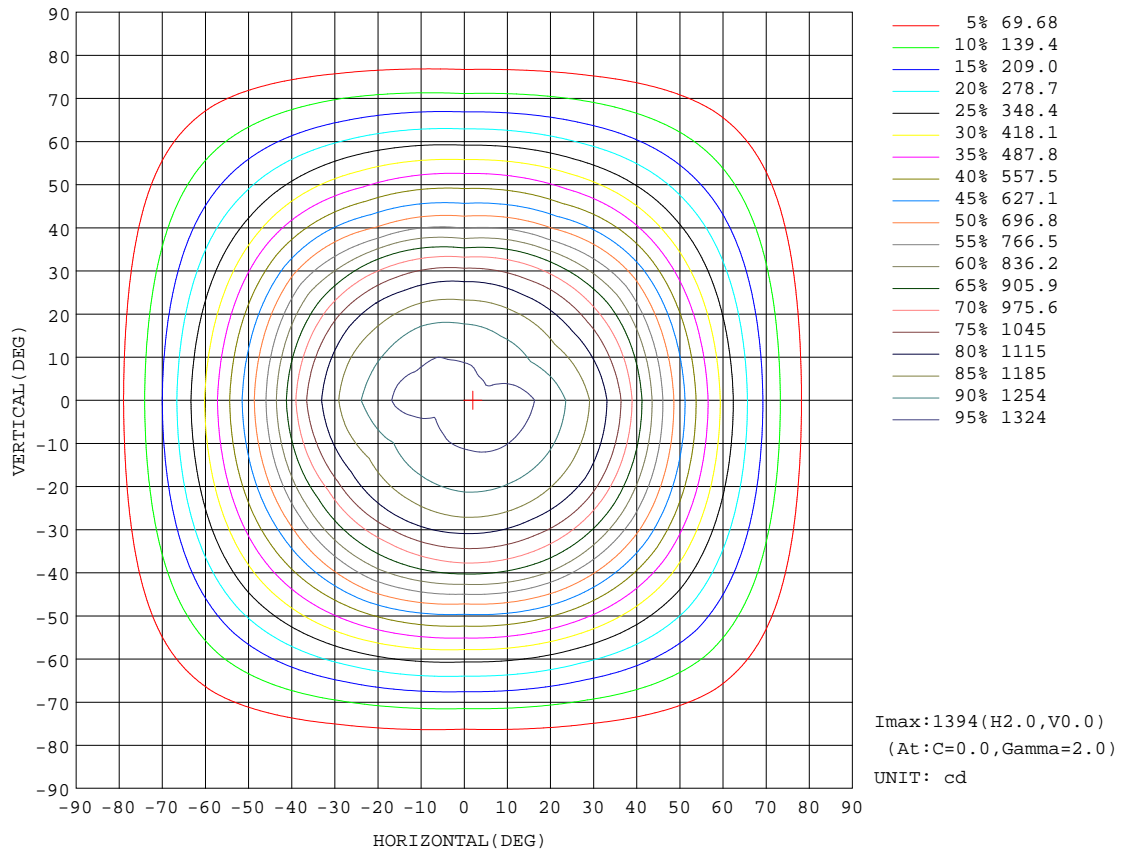
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	63	52	46	62	52	45	61	51	45	39
0.80	73	62	56	72	62	55	70	61	55	49
1.00	81	71	65	80	71	64	78	72	64	57
1.25	88	79	72	86	78	72	84	76	71	64
1.50	92	84	78	91	83	77	88	81	76	69
2.00	99	91	86	97	90	85	93	88	83	76
2.50	102	95	90	100	94	89	96	91	87	79
3.00	105	99	94	103	97	93	99	94	91	83
4.00	108	103	99	106	102	98	102	98	95	87
5.00	110	106	103	108	104	101	103	101	98	89
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: MEDIUM  
 Temperature:25DEG  
 Operators:  
 Test Date:2020-08-14

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 2.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.428  
 Humidity:65.0%  
 Test Distance:7.250m [K=1.0000]  
 Remarks:

**ISOCANDELA DIAGRAM**

Test:U:220.45V I:0.1764A P:37.706W PF:0.9695 Freq:50.01Hz Lamp Flux:3134.03x1 lm		
NAME: F9085-38W-3000K	TYPE:	WEIGHT:
SPEC.: 38W	DIM.:	SERIAL No.:
MFR.: FILUX	SUR.: 150*80mm	Shielding Angle:



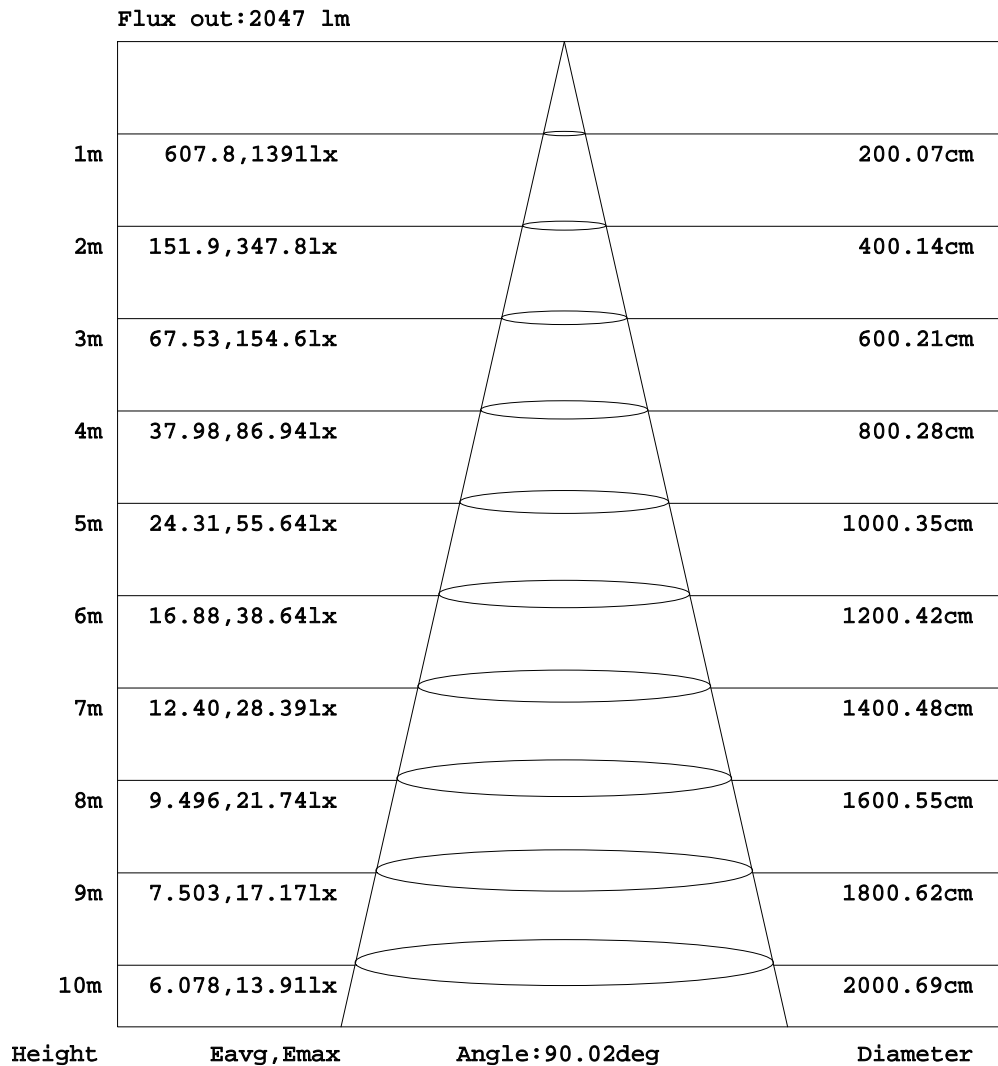
C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: MEDIUM  
 Temperature: 25DEG  
 Operators:  
 Test Date: 2020-08-14

γ Range: 0 - 180DEG  
 γ Interval: 2.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.428  
 Humidity: 65.0%  
 Test Distance: 7.250m [K=1.0000]  
 Remarks:



**AAI Figure**

Test:U:220.45V I:0.1764A P:37.706W PF:0.9695 Freq:50.01Hz Lamp Flux:3134.03x1 lm		
NAME: F9085-38W-3000K	TYPE:	WEIGHT:
SPEC.: 38W	DIM.:	SERIAL No.:
MFR.: FILUX	SUR.: 150*80mm	Shielding Angle:



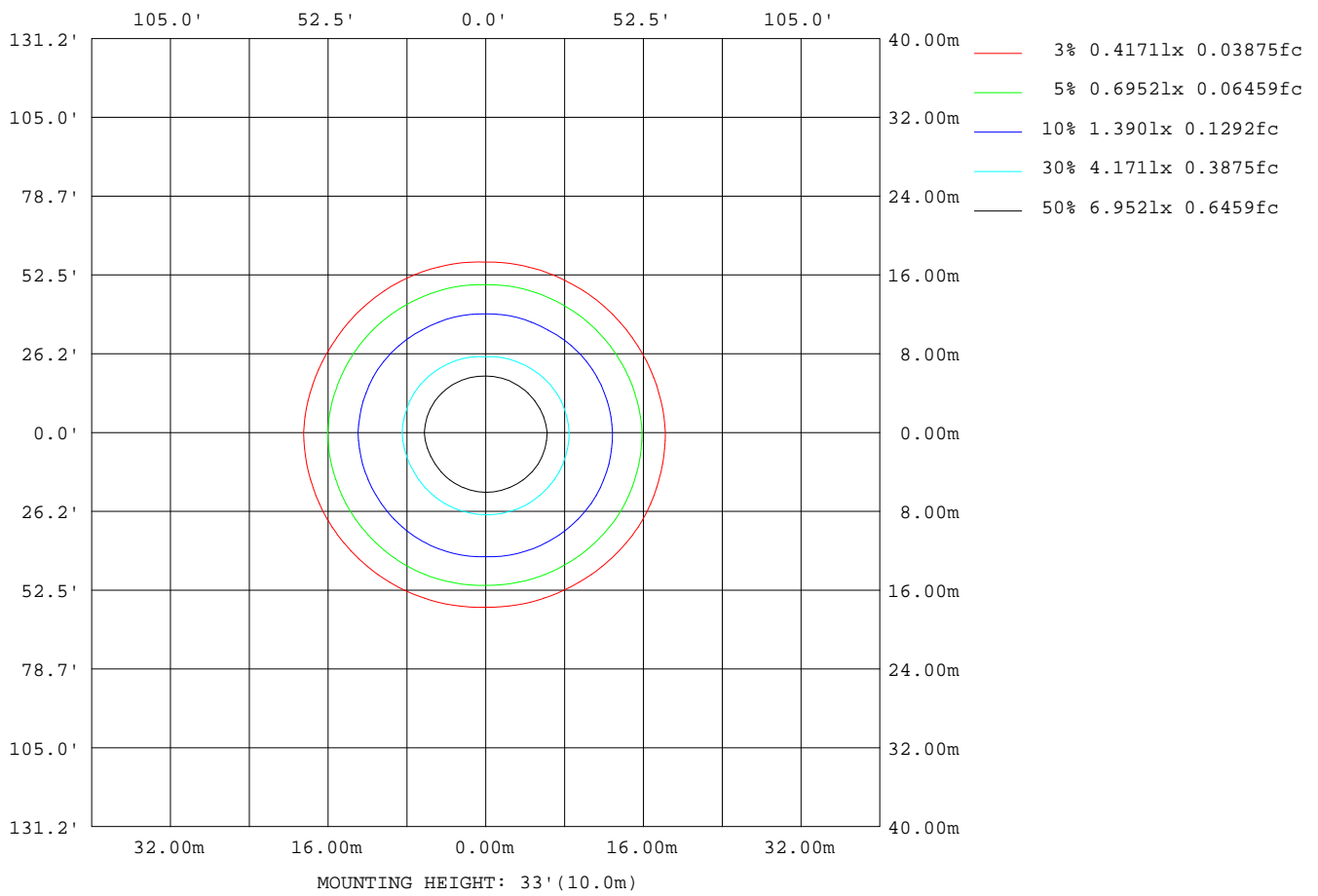
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: MEDIUM  
 Temperature:25DEG  
 Operators:  
 Test Date:2020-08-14

γ Range: 0 - 180DEG  
 γ Interval: 2.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.428  
 Humidity:65.0%  
 Test Distance:7.250m [K=1.0000]  
 Remarks:

**ISOLUX DIAGRAM**

Test:U:220.45V I:0.1764A P:37.706W PF:0.9695 Freq:50.01Hz Lamp Flux:3134.03x1 lm		
NAME: F9085-38W-3000K	TYPE:	WEIGHT:
SPEC.: 38W	DIM.:	SERIAL No.:
MFR.: FILUX	SUR.: 150*80mm	Shielding Angle:



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: MEDIUM  
 Temperature: 25DEG  
 Operators:  
 Test Date: 2020-08-14

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 2.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.428  
 Humidity: 65.0%  
 Test Distance: 7.250m [K=1.0000]  
 Remarks:

LED Avg.L Report

Test:U:220.45V I:0.1764A P:37.706W PF:0.9695 Freq:50.01Hz Lamp Flux:3134.03x1 lm		
NAME: F9085-38W-3000K	TYPE:	WEIGHT:
SPEC.: 38W	DIM.:	SERIAL No.:
MFR.: FILUX	SUR.: 150*80mm	Shielding Angle:

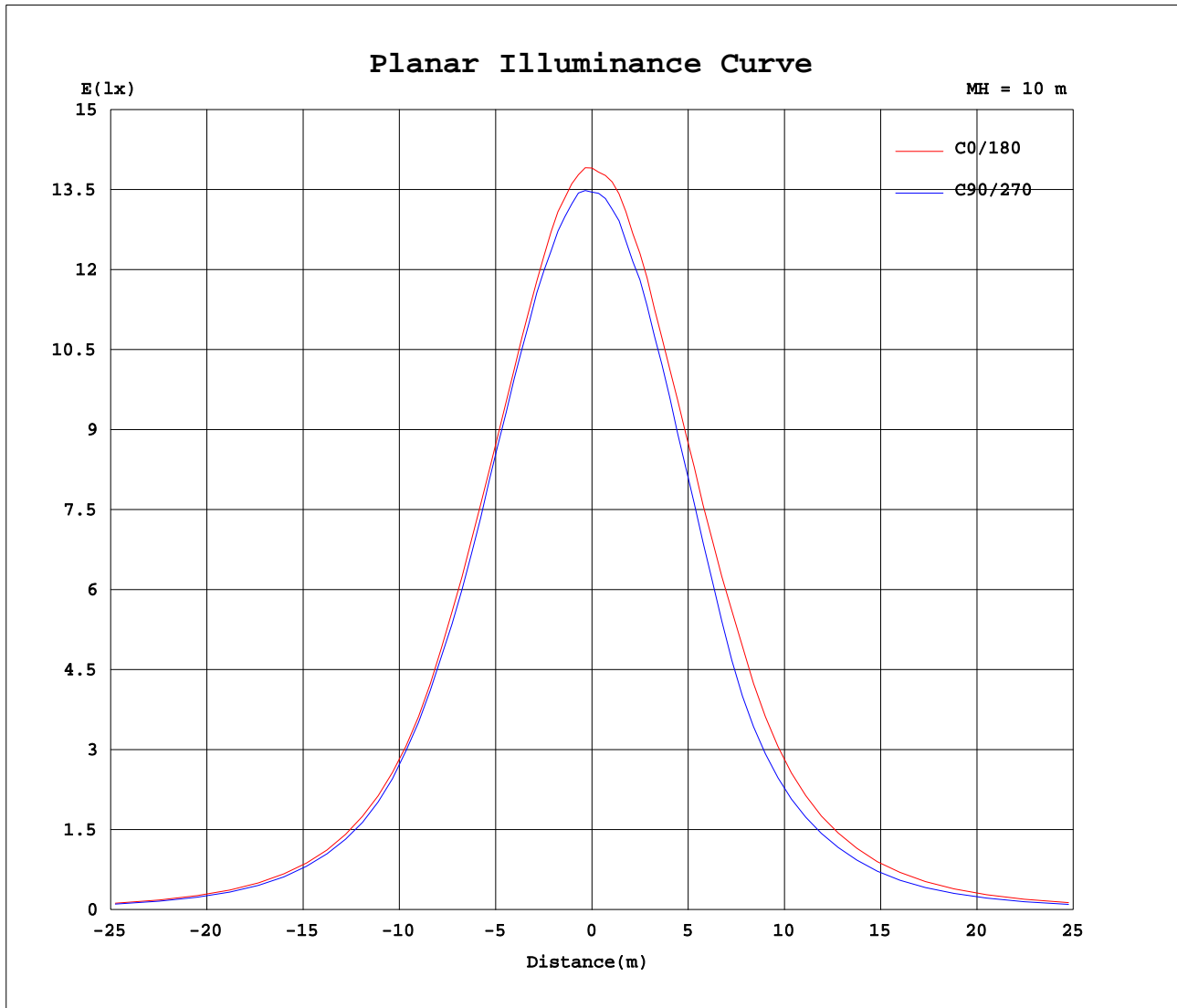
AvgL	cd/m2
L_0~180(65)av	59713
L_0~180(75)av	38349
L_0~180(85)av	8973
L_90~270(65)av	49327
L_90~270(75)av	27923
L_90~270(85)av	7625
L_45(65)av	53782
L_45(75)av	34147
L_45(85)av	8327

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: MEDIUM  
 Temperature:25DEG  
 Operators:  
 Test Date:2020-08-14

γ Range: 0 - 180DEG  
 γ Interval: 2.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.428  
 Humidity:65.0%  
 Test Distance:7.250m [K=1.0000]  
 Remarks:

**Planar Illuminance Curve**



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: MEDIUM  
 Temperature: 25DEG  
 Operators:  
 Test Date: 2020-08-14

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 2.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.428  
 Humidity: 65.0%  
 Test Distance: 7.250m [K=1.0000]  
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.45V I:0.1764A P:37.706W PF:0.9695 Freq:50.01Hz Lamp Flux:3134.03x1 lm		
NAME: F9085-38W-3000K	TYPE:	WEIGHT:
SPEC.: 38W	DIM.:	SERIAL No.:
MFR.: FILUX	SUR.: 150*80mm	Shielding Angle:

Table--1

UNIT: cd

C( DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330							
0	1390	1372	1357	1345	1337	1332	1390	1372	1357	1345	1337	1332							
5	1388	1371	1361	1354	1341	1332	1387	1369	1355	1343	1336	1330							
10	1370	1353	1342	1332	1322	1315	1370	1343	1329	1312	1312	1309							
15	1341	1331	1321	1311	1301	1292	1347	1320	1304	1293	1281	1285							
20	1292	1284	1274	1266	1255	1248	1291	1268	1252	1231	1229	1229							
25	1249	1243	1232	1223	1212	1206	1253	1223	1199	1171	1177	1191							
30	1171	1162	1141	1132	1130	1127	1168	1141	1094	1060	1069	1107							
35	1096	1097	1064	1054	1046	1055	1097	1060	1002	950	990	1034							
40	943	940	930	915	910	907	944	903	823	764	808	892							
45	823	832	829	799	815	807	823	804	702	665	696	788							
50	660	669	650	617	648	647	661	633	564	539	553	619							
55	551	556	533	517	534	551	568	529	475	458	467	507							
60	402	403	376	364	389	410	423	379	355	331	340	364							
65	314	314	286	278	295	323	335	300	276	259	264	286							
70	194	197	172	165	177	199	209	193	175	156	168	180							
75	128	129	111	99.6	113	133	141	132	116	99.8	109	120							
80	49.0	45.6	35.7	31.2	37.1	49.5	57.3	55.0	45.0	37.4	42.1	47.9							
85	12.9	12.0	9.84	10.0	10.4	14.2	17.2	18.5	15.4	14.6	14.0	15.1							
90	1.23	1.19	1.09	1.03	1.03	1.11	0.72	0.70	0.69	0.67	0.73	0.74							
95	1.52	1.44	1.32	1.25	1.26	1.34	0.93	0.91	0.87	0.87	0.92	0.94							
100	1.96	1.90	1.76	1.67	1.69	1.77	1.29	1.26	1.24	1.22	1.27	1.29							
105	2.31	2.23	2.10	2.00	2.01	2.09	1.58	1.55	1.51	1.51	1.54	1.57							
110	2.86	2.77	2.63	2.54	2.53	2.60	2.07	2.01	1.98	1.98	1.99	2.03							
115	3.22	3.13	3.00	2.90	2.89	2.94	2.39	2.33	2.32	2.31	2.32	2.35							
120	3.75	3.69	3.54	3.46	3.42	3.47	2.98	2.84	2.83	2.83	2.83	2.84							
125	4.12	4.04	3.90	3.82	3.77	3.81	3.24	3.18	3.17	3.18	3.16	3.16							
130	4.65	4.56	4.41	4.35	4.28	4.28	3.76	3.67	3.67	3.68	3.64	3.64							
135	4.95	4.87	4.74	4.68	4.61	4.57	4.07	3.99	4.00	4.01	3.97	3.93							
140	5.37	5.32	5.18	5.12	5.10	5.01	4.53	4.46	4.49	4.48	4.44	4.37							
145	5.64	5.59	5.48	5.41	5.30	5.29	4.84	4.77	4.78	4.78	4.72	4.66							
150	6.03	5.99	5.89	5.82	5.75	5.68	5.35	5.25	5.27	5.23	5.20	5.11							
155	6.27	6.22	6.14	6.08	5.99	5.91	5.71	5.61	5.61	5.58	5.52	5.44							
160	6.68	6.64	6.51	6.47	6.35	6.34	6.27	6.14	6.14	6.08	6.03	5.94							
165	6.96	6.92	6.78	6.70	6.64	6.63	6.55	6.41	6.40	6.30	6.28	6.16							
170	7.17	7.15	7.01	6.92	6.87	6.90	6.97	6.91	6.87	6.71	6.72	6.62							
175	7.30	7.35	7.20	7.09	7.08	7.09	7.18	7.14	7.11	6.88	6.92	6.85							
180	7.30	7.38	7.24	7.09	7.08	7.08	7.38	7.32	7.29	7.05	7.08	7.04							

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: MEDIUM  
 Temperature:25DEG  
 Operators:  
 Test Date:2020-08-14

γ Range: 0 - 180DEG  
 γ Interval: 2.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.428  
 Humidity:65.0%  
 Test Distance:7.250m [K=1.0000]  
 Remarks: