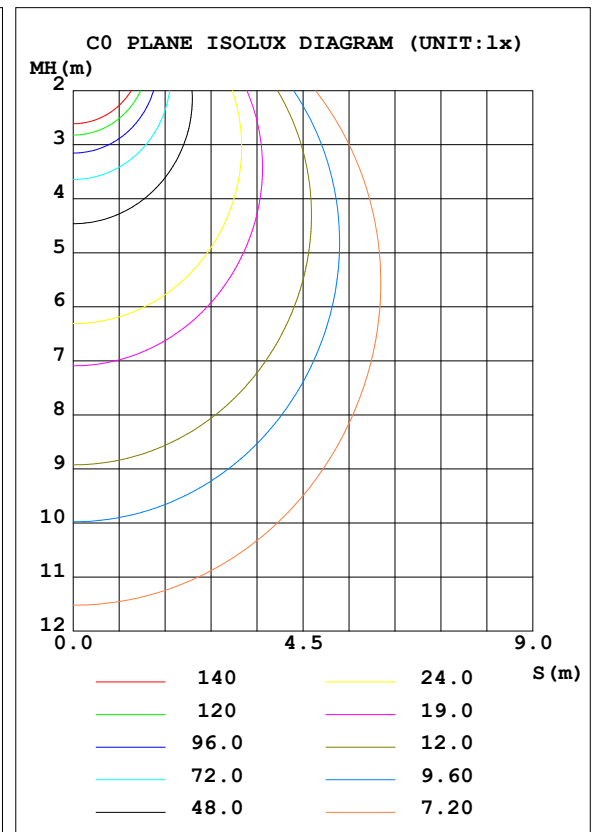
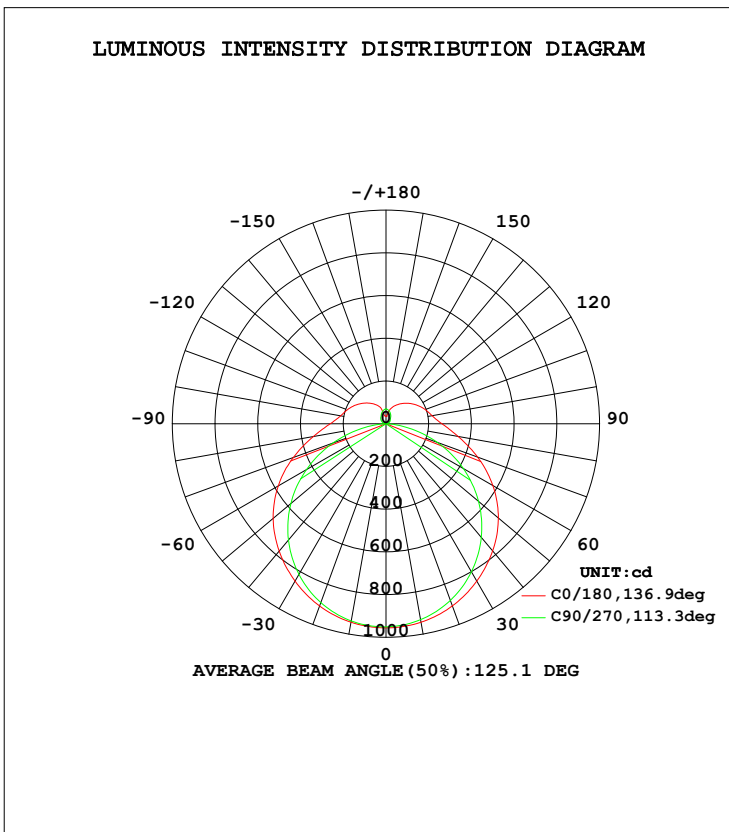


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.4V I:0.1558A P:35.14W PF:0.9791 Lamp Flux:3878.38x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 110.38 lm/W			
MODEL	11300364001020	Imax (cd)	955.6	S/MH (C0/180)	1.33
NOMINAL POWER (W)	35.137	LOR (%)	100.0	S/MH (C90/270)	1.27
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	3878.4	$\eta$ UP, DN (C0-180)	8.1, 41.5
NOMINAL FLUX (lm)	3878.38	CIE CLASS	SEMI-D.	$\eta$ UP, DN (C180-360)	8.3, 42.0
LAMPS INSIDE	1	$\eta$ up (%)	16.4	CIBSE SHR NOM	1.50
TEST VOLTAGE (V)	230.381	$\eta$ down (%)	83.6	CIBSE SHR MAX	1.50



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators:  
 Test Date: 2020-03-19

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.0.295  
 Humidity: 65.0%  
 Test Distance: 11.750m [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	943.7	935.6	931.3	933.2	943.9	939.2	937.7	938.3	0- 10	90.14	90.14	2.32,2.32
20	907.9	892.5	880.5	889.3	908.0	899.3	891.2	898.1	10- 20	259.7	349.9	9.02,9.02
30	850.3	823.5	800.2	820.2	851.1	833.5	815.0	831.8	20- 30	398.7	748.6	19.3,19.3
40	777.1	733.8	694.4	729.3	778.3	745.2	710.5	742.8	30- 40	491.8	1240	32,32
50	686.7	628.2	565.6	623.2	689.5	640.5	581.7	636.1	40- 50	530.3	1771	45.7,45.7
60	577.6	509.1	417.7	504.0	582.9	521.5	430.4	515.1	50- 60	510.3	2281	58.8,58.8
70	456.2	378.9	255.4	374.2	461.2	389.2	264.6	380.8	60- 70	434.6	2716	70,70
80	342.7	254.9	96.28	249.0	345.5	261.8	100.0	250.5	70- 80	319.3	3035	78.3,78.3
90	262.6	174.6	4.055	165.9	261.5	176.7	2.877	159.9	80- 90	205.6	3240	83.6,83.6
100	219.5	138.3	7.265	135.5	216.0	144.1	7.604	137.7	90-100	151.4	3392	87.5,87.5
110	195.4	121.0	14.05	123.0	192.8	130.1	15.62	120.4	100-110	128.1	3520	90.8,90.8
120	171.9	87.08	20.53	112.1	170.9	117.9	24.10	98.37	110-120	107.9	3628	93.5,93.5
130	148.2	71.26	26.31	102.2	148.7	106.6	31.98	81.87	120-130	86.26	3714	95.8,95.8
140	124.9	56.58	33.37	92.40	126.8	95.70	38.55	66.57	130-140	64.94	3779	97.4,97.4
150	102.5	46.49	45.19	81.97	105.4	84.40	46.09	54.43	140-150	45.95	3825	98.6,98.6
160	79.98	45.53	56.47	72.38	82.91	71.28	56.78	46.31	150-160	30.34	3855	99.4,99.4
170	50.37	49.88	65.29	73.54	38.38	74.26	65.22	51.48	160-170	17.20	3873	99.8,99.8
180	35.03	69.33	70.67	69.49	35.21	69.37	70.71	69.50	170-180	5.859	3878	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

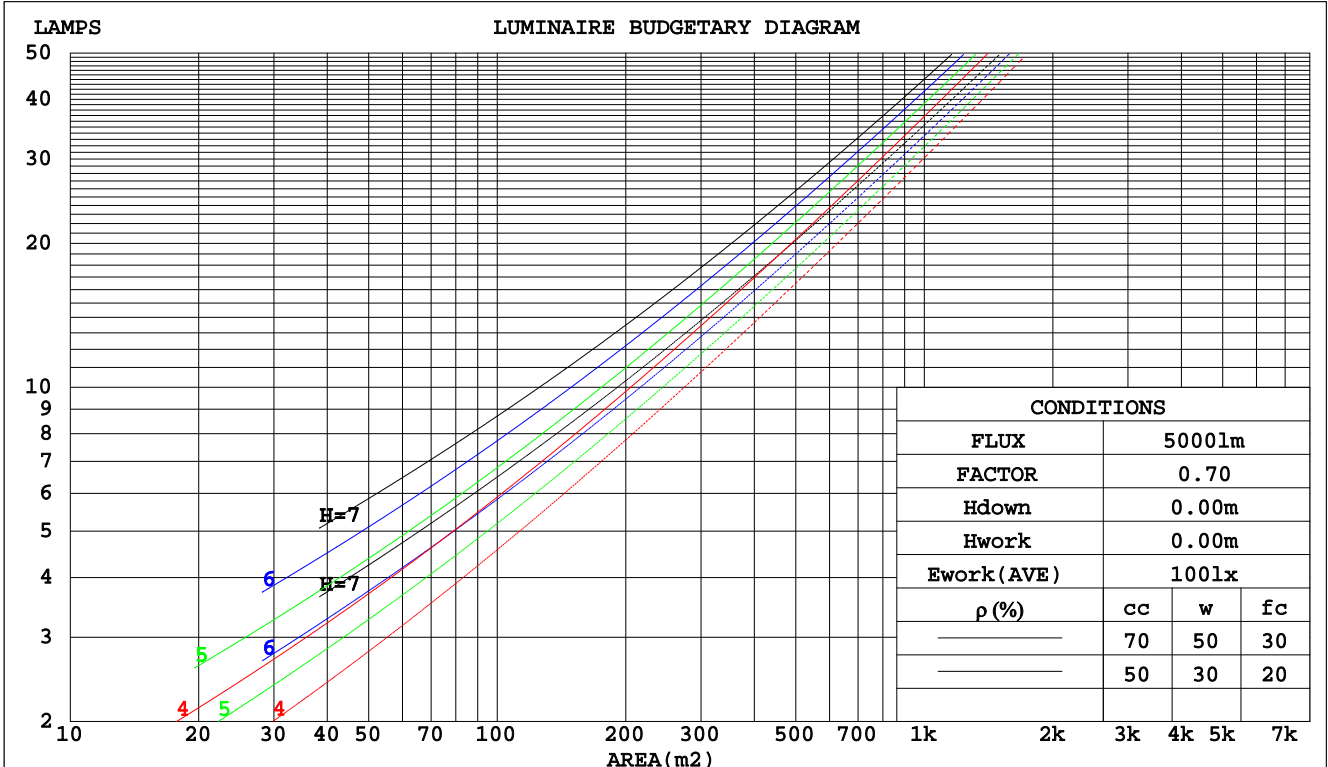
C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2020-03-19

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.295  
 Humidity:65.0%  
 Test Distance:11.750m [K=1.0000]  
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:230.4V I:0.1558A P:35.14W PF:0.9791 Lamp Flux:3878.38x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	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																0
pfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Coefficients of Utilization(CU)									
0.0	1.15	1.15	1.15	1.11	1.11	1.11	1.02	1.02	1.02	.94	.94	.94	.87	.87	.87	.84
1.0	.98	.93	.88	.94	.89	.85	.86	.83	.79	.80	.77	.74	.73	.71	.69	.66
2.0	.84	.77	.70	.81	.74	.68	.74	.69	.64	.69	.64	.60	.63	.60	.56	.53
3.0	.73	.64	.58	.70	.62	.56	.65	.58	.53	.60	.54	.50	.55	.51	.47	.44
4.0	.64	.55	.48	.62	.53	.47	.57	.50	.45	.53	.47	.42	.49	.44	.40	.37
5.0	.57	.48	.41	.55	.46	.40	.51	.44	.38	.47	.41	.36	.44	.39	.34	.32
6.0	.51	.42	.36	.49	.41	.35	.46	.39	.33	.43	.36	.32	.40	.34	.30	.28
7.0	.46	.37	.31	.45	.36	.30	.42	.34	.29	.39	.32	.28	.36	.31	.26	.24
8.0	.42	.33	.28	.41	.33	.27	.38	.31	.26	.35	.29	.25	.33	.28	.24	.21
9.0	.38	.30	.25	.37	.29	.24	.35	.28	.23	.33	.27	.22	.31	.25	.21	.19
10.0	.35	.27	.22	.34	.27	.22	.32	.26	.21	.30	.24	.20	.28	.23	.19	.17



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators:  
 Test Date: 2020-03-19

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.0.295  
 Humidity: 65.0%  
 Test Distance: 11.750m [K=1.0000]  
 Remarks:

WEC AND CCEC

Test:U:230.4V I:0.1558A P:35.14W PF:0.9791 Lamp Flux:3878.38x1 lm									
NAME:					TYPE:			WEIGHT:	
SPEC.:					DIM.:			SERIAL No.:	
MFR.:					SUR.:			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	.355	.202	.064	.343	.196	.062	.320	.184	.059	.299	.173	.055	.280	.162	.052	
2.0	.316	.173	.053	.305	.168	.052	.284	.158	.049	.265	.149	.047	.248	.140	.044	
3.0	.284	.151	.045	.275	.147	.044	.256	.139	.042	.239	.131	.040	.223	.123	.038	
4.0	.258	.134	.039	.249	.131	.039	.233	.123	.037	.217	.116	.035	.202	.110	.033	
5.0	.236	.120	.035	.228	.117	.034	.213	.111	.033	.199	.105	.031	.185	.099	.030	
6.0	.217	.109	.031	.210	.106	.031	.196	.101	.029	.183	.095	.028	.171	.090	.027	
7.0	.201	.099	.028	.194	.097	.028	.182	.092	.026	.170	.087	.025	.159	.082	.024	
8.0	.187	.091	.026	.181	.089	.025	.169	.085	.024	.158	.080	.023	.148	.076	.022	
9.0	.175	.084	.024	.169	.082	.023	.158	.078	.022	.148	.074	.021	.139	.070	.020	
10.0	.164	.079	.022	.159	.077	.021	.149	.073	.021	.139	.069	.020	.130	.066	.019	

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	.316	.316	.316	.270	.270	.270	.184	.184	.184	.106	.106	.106	.034	.034	.034	
1.0	.310	.282	.257	.265	.242	.221	.181	.167	.153	.104	.096	.089	.033	.031	.029	
2.0	.303	.259	.222	.259	.223	.192	.178	.154	.134	.102	.090	.079	.033	.029	.026	
3.0	.295	.242	.200	.253	.209	.174	.174	.145	.122	.100	.085	.072	.032	.028	.023	
4.0	.288	.230	.185	.247	.198	.161	.170	.138	.113	.098	.081	.067	.032	.026	.022	
5.0	.280	.220	.175	.241	.190	.152	.166	.133	.108	.096	.078	.064	.031	.025	.021	
6.0	.273	.212	.168	.234	.183	.146	.162	.128	.103	.094	.076	.061	.030	.025	.020	
7.0	.266	.205	.162	.229	.178	.142	.158	.125	.100	.092	.073	.060	.030	.024	.020	
8.0	.259	.200	.158	.223	.173	.138	.154	.121	.098	.090	.072	.058	.029	.023	.019	
9.0	.253	.195	.155	.218	.169	.135	.151	.119	.096	.088	.070	.057	.029	.023	.019	
10.0	.247	.191	.153	.213	.165	.133	.148	.116	.095	.086	.069	.056	.028	.023	.019	

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2020-03-19

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.295  
 Humidity:65.0%  
 Test Distance:11.750m [K=1.0000]  
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:230.4V I:0.1558A P:35.14W PF:0.9791 Lamp Flux:3878.38x1 lm										
NAME:					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:		
MFR.:					SUR.:			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	20.5	21.9	21.0	22.3	22.9	19.2	20.5	19.6	21.0	21.5
3H	22.7	24.0	23.3	24.5	25.1	20.7	21.9	21.2	22.4	23.0
4H	23.9	25.1	24.5	25.6	26.2	21.2	22.4	21.8	23.0	23.5
6H	25.2	26.3	25.8	26.9	27.5	21.6	22.7	22.2	23.3	23.9
8H	25.9	27.0	26.5	27.5	28.2	21.7	22.8	22.3	23.4	24.0
12H	26.7	27.8	27.3	28.3	29.0	21.7	22.8	22.3	23.4	24.0
4H 2H	21.0	22.2	21.6	22.8	23.3	20.1	21.2	20.6	21.8	22.4
3H	23.5	24.6	24.1	25.1	25.8	21.8	22.8	22.3	23.4	24.0
4H	24.9	25.8	25.5	26.4	27.1	22.5	23.5	23.1	24.0	24.7
6H	26.4	27.2	27.0	27.8	28.5	23.1	23.9	23.7	24.5	25.2
8H	27.2	28.0	27.8	28.6	29.3	23.2	24.0	23.9	24.6	25.4
12H	28.1	28.9	28.8	29.5	30.3	23.3	24.0	24.0	24.7	25.4
8H 4H	25.2	26.0	25.8	26.6	27.3	23.2	24.0	23.9	24.6	25.4
6H	26.9	27.6	27.6	28.3	29.0	24.1	24.7	24.7	25.4	26.1
8H	28.0	28.6	28.7	29.2	30.0	24.4	25.0	25.1	25.7	26.4
12H	29.2	29.7	29.9	30.4	31.2	24.6	25.2	25.3	25.9	26.7
12H 4H	25.2	25.9	25.8	26.6	27.3	23.4	24.1	24.1	24.8	25.5
6H	27.0	27.6	27.7	28.3	29.1	24.4	25.0	25.1	25.7	26.5
8H	28.2	28.7	28.9	29.4	30.2	24.9	25.4	25.6	26.1	26.9
Variations with the observer position at spacings:										
S = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.4				

CIE Pub.117 Corrected 3878 lm Total Lamp Luminous Flux.(8log(F/F0) = 4.7)

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2020-03-19

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.295  
 Humidity:65.0%  
 Test Distance:11.750m [K=1.0000]  
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:230.4V I:0.1558A P:35.14W PF:0.9791 Lamp Flux:3878.38x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

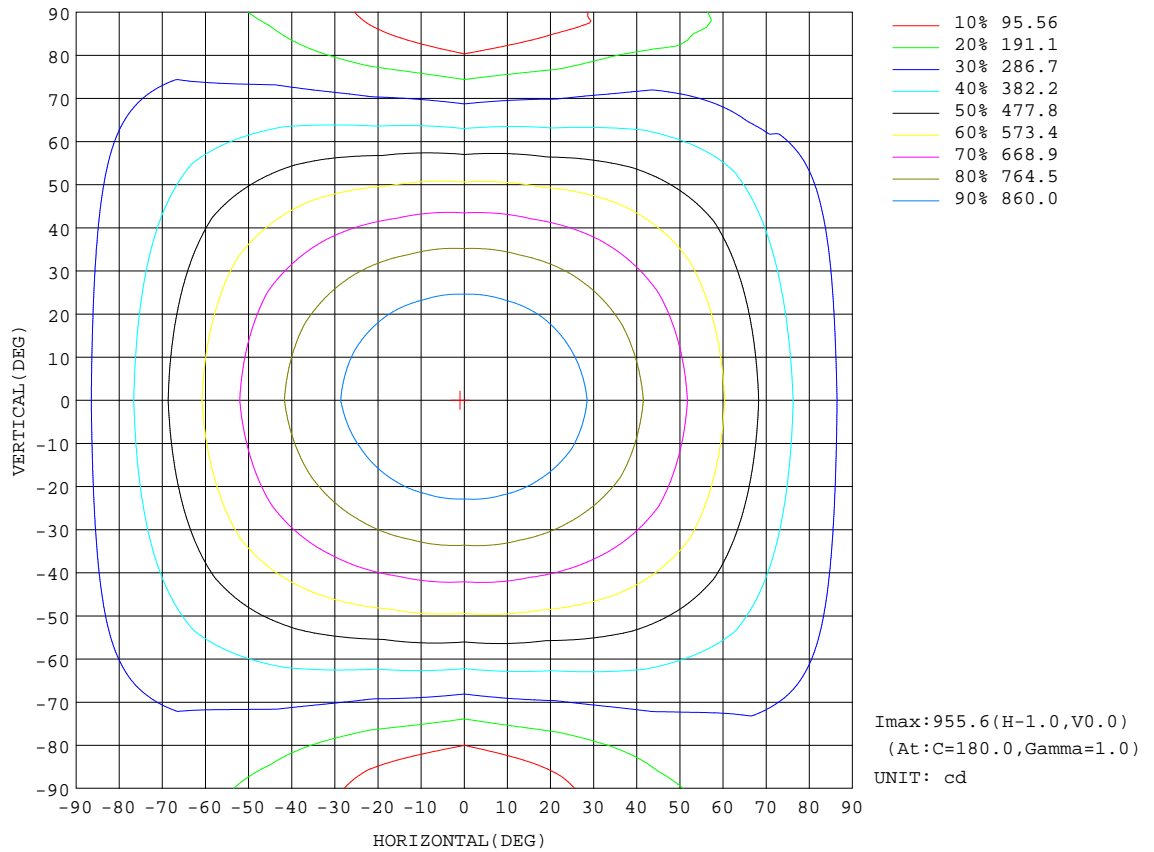
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	50	38	31	49	37	30	47	36	30	23
0.80	59	47	39	58	46	38	55	44	38	30
1.00	67	55	47	65	54	46	62	54	45	36
1.25	74	62	54	72	61	53	68	58	51	42
1.50	79	68	60	77	66	59	72	63	56	46
2.00	86	76	68	83	74	67	78	70	64	53
2.50	91	81	74	87	79	72	81	74	69	57
3.00	94	86	79	91	83	77	84	78	73	60
4.00	99	92	86	95	89	83	88	83	79	65
5.00	102	95	90	98	92	87	90	86	82	68
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2020-03-19

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.295  
 Humidity:65.0%  
 Test Distance:11.750m [K=1.0000]  
 Remarks:

**ISOCANDELA DIAGRAM**

Test:U:230.4V I:0.1558A P:35.14W PF:0.9791 Lamp Flux:3878.38x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

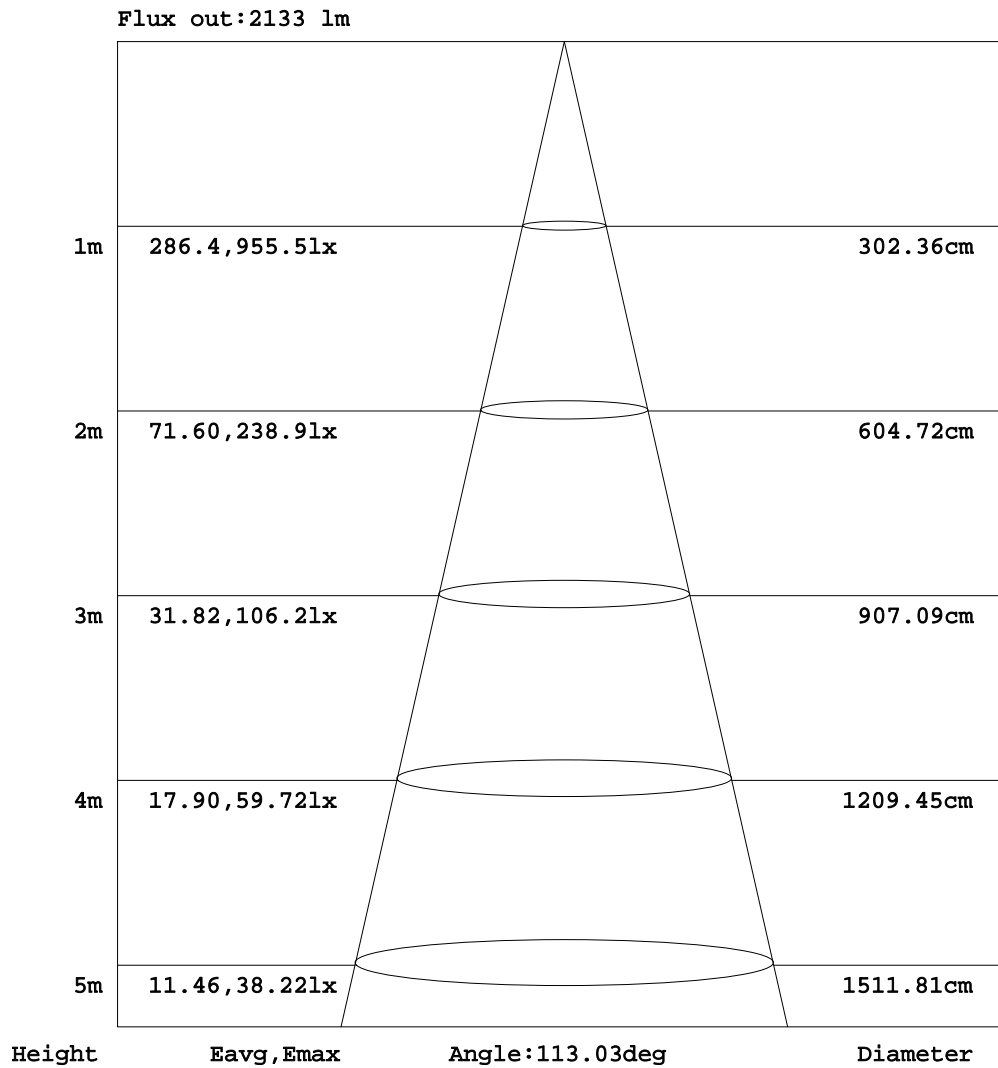


C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators:  
 Test Date: 2020-03-19

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.0.295  
 Humidity: 65.0%  
 Test Distance: 11.750m [K=1.0000]  
 Remarks:

AAI Figure

Test:U:230.4V I:0.1558A P:35.14W PF:0.9791 Lamp Flux:3878.38x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



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

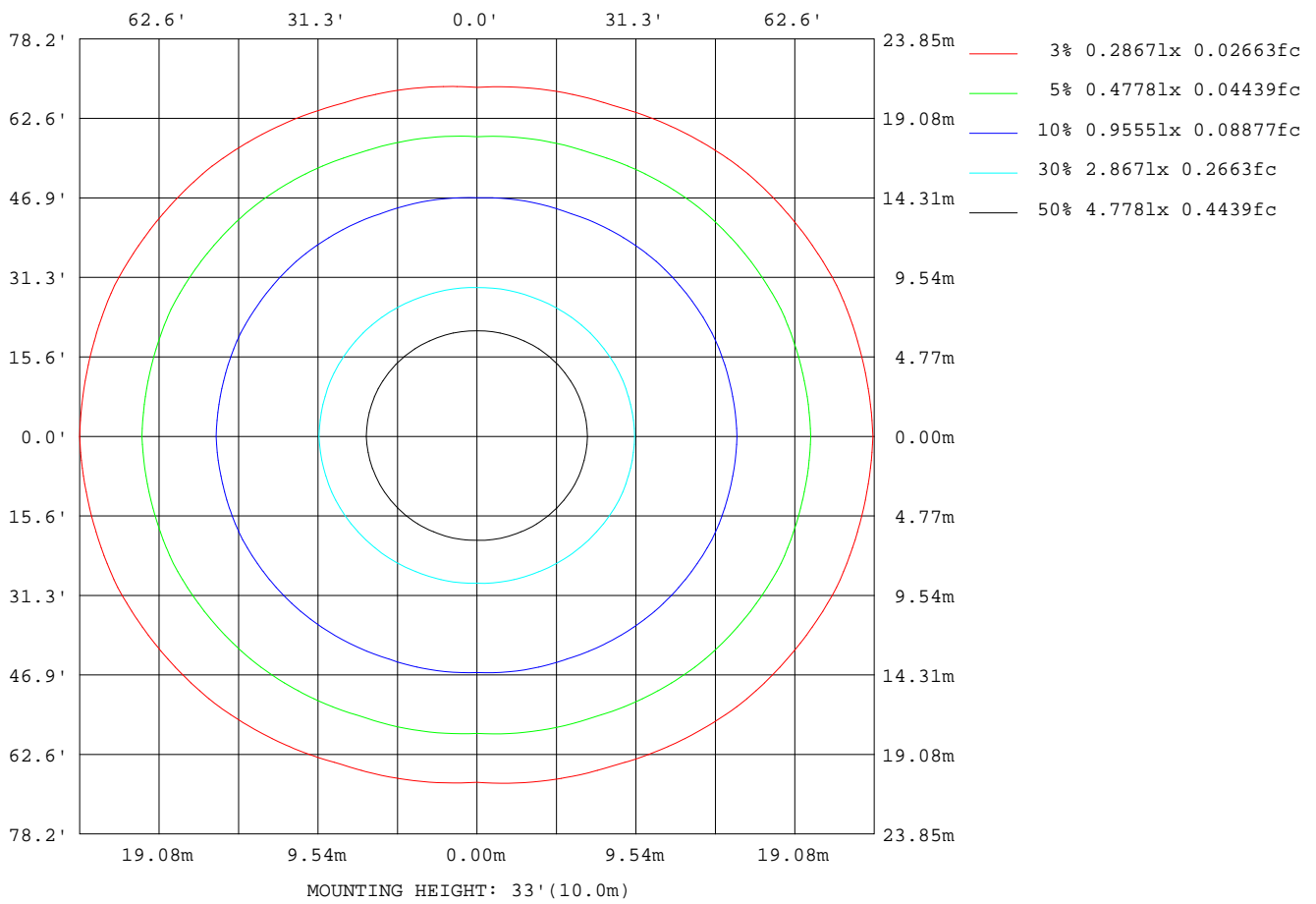
C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2020-03-19

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.295  
 Humidity:65.0%  
 Test Distance:11.750m [K=1.0000]  
 Remarks:



**ISOLUX DIAGRAM**

Test:U:230.4V I:0.1558A P:35.14W PF:0.9791 Lamp Flux:3878.38x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators:  
 Test Date: 2020-03-19

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.0.295  
 Humidity: 65.0%  
 Test Distance: 11.750m [K=1.0000]  
 Remarks:

**LED Avg.L Report**

Test:U:230.4V I:0.1558A P:35.14W PF:0.9791 Lamp Flux:3878.38x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

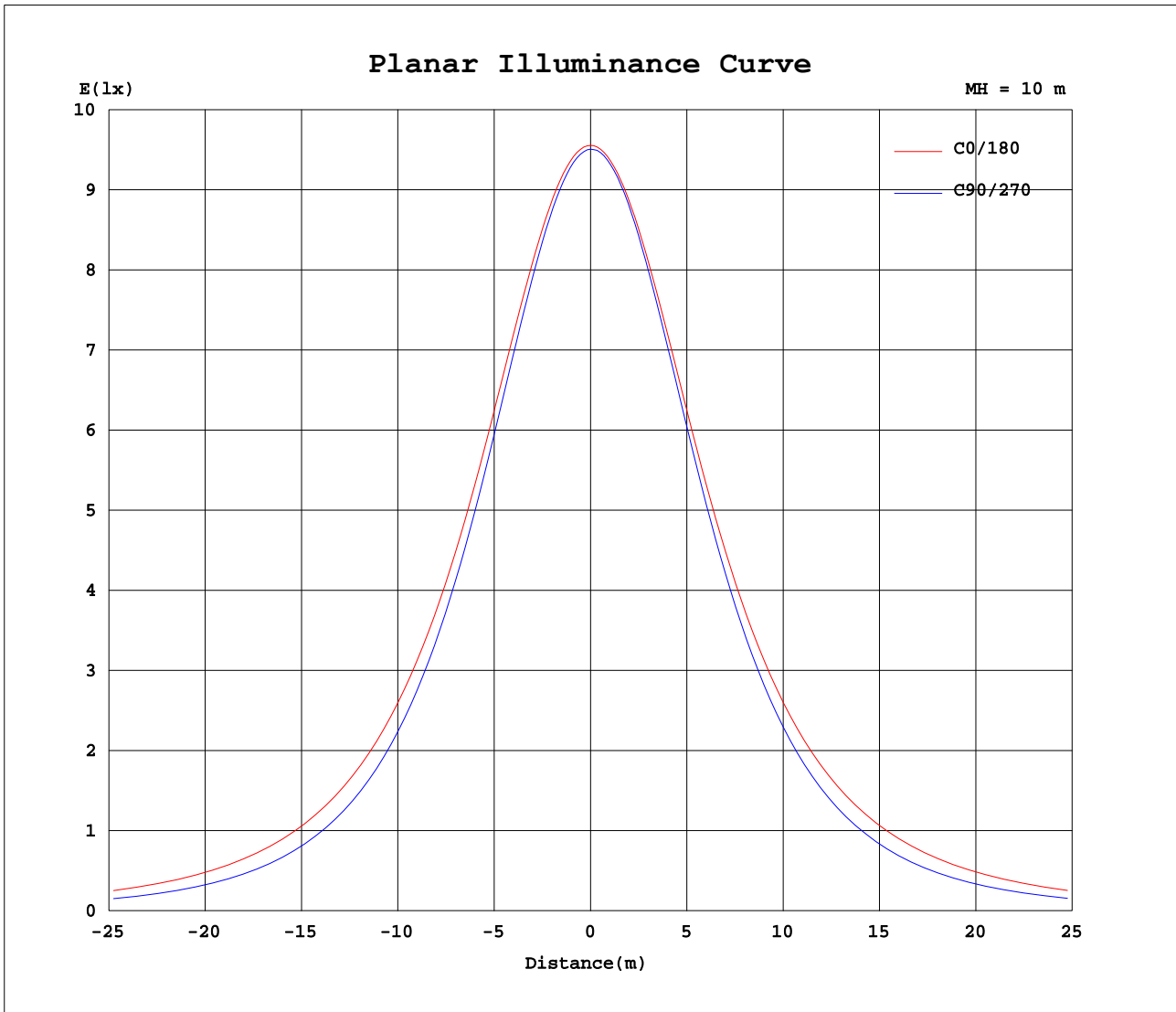
AvgL	cd/m2
L_0~180 (65) av	12319
L_0~180 (75) av	15398
L_0~180 (85) av	34211
L_90~270 (65) av	8122
L_90~270 (75) av	6827
L_90~270 (85) av	3910
L_45 (65) av	10577
L_45 (75) av	12162
L_45 (85) av	22800

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2020-03-19

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.295  
 Humidity:65.0%  
 Test Distance:11.750m [K=1.0000]  
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators:  
 Test Date: 2020-03-19

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.0.295  
 Humidity: 65.0%  
 Test Distance: 11.750m [K=1.0000]  
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:230.4V I:0.1558A P:35.14W PF:0.9791 Lamp Flux:3878.38x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C (DEG) \ γ (DEG)	0	22.5	45	67.5	90	112.5	135	157.5	180	202.5	225	247.5	270	292.5	315	337.5			
0	956	953	952	951	951	950	950	949	956	953	952	951	951	950	950	949			
5	953	949	947	946	945	945	945	945	953	950	949	948	948	948	948	947			
10	944	939	936	933	931	932	933	935	944	941	939	938	938	937	938	938			
15	929	924	917	912	910	911	915	919	929	926	923	919	918	919	921	923			
20	908	902	892	885	880	883	889	897	908	905	899	893	891	893	898	902			
25	881	874	861	850	844	848	858	869	882	877	869	860	857	860	868	874			
30	850	841	824	808	800	806	820	836	851	845	833	820	815	820	832	842			
35	815	804	781	760	750	758	777	799	817	809	792	774	766	772	790	805			
40	777	763	734	708	694	705	729	758	778	768	745	721	711	719	743	764			
45	734	719	683	649	632	646	678	714	736	724	695	662	649	660	691	720			
50	687	670	628	586	566	583	623	665	689	676	640	599	582	596	636	671			
55	634	616	570	519	494	515	565	612	638	623	583	531	509	528	577	617			
60	578	559	509	447	418	443	504	556	583	566	521	460	430	455	515	559			
65	518	497	445	375	338	370	440	495	523	506	456	387	349	381	448	497			
70	456	434	379	303	255	297	374	433	461	443	389	313	265	305	381	433			
75	396	374	314	232	173	225	309	372	401	381	323	238	180	230	313	361			
80	343	319	255	165	96.3	158	249	316	346	325	262	170	100	161	251	284			
85	298	274	207	113	33.6	105	200	269	299	277	212	115	34.5	103	176	244			
90	263	239	175	83.0	4.05	73.6	166	233	261	240	177	83.1	2.88	71.4	160	221			
95	237	215	152	71.5	4.76	63.1	146	208	235	214	155	71.5	4.49	65.9	149	211			
100	220	197	138	66.4	7.26	60.3	136	192	216	197	144	67.8	7.60	62.3	138	195			
105	207	186	127	60.6	10.6	59.2	129	181	204	186	137	66.0	11.4	60.6	126	182			
110	195	175	121	56.0	14.1	59.0	123	172	193	176	130	65.2	15.6	58.7	120	170			
115	184	162	101	50.6	17.4	59.4	117	162	182	167	124	65.0	19.9	54.2	111	161			
120	172	149	87.1	46.2	20.5	60.0	112	153	171	157	118	65.0	24.1	50.4	98.4	147			
125	160	136	78.9	43.1	23.5	60.6	107	144	160	147	112	65.0	28.2	47.8	90.9	134			
130	148	117	71.3	40.6	26.3	61.1	102	135	149	137	107	65.0	32.0	45.7	81.9	122			
135	136	94.6	63.3	38.5	28.9	60.7	97.3	126	138	128	101	64.4	35.5	43.7	73.6	106			
140	125	82.7	56.6	36.4	33.4	57.2	92.4	117	127	118	95.7	61.9	38.6	41.5	66.6	94.6			
145	114	71.6	50.7	37.7	39.1	59.0	87.4	108	116	109	90.1	58.4	41.2	39.3	60.3	82.5			
150	102	60.9	46.5	39.3	45.2	63.9	82.0	98.9	105	99.9	84.4	65.0	46.1	38.9	54.4	71.0			
155	91.8	54.7	46.4	40.8	51.0	65.0	73.8	90.1	95.1	90.9	76.8	66.8	51.6	40.3	48.5	61.1			
160	80.0	45.9	45.5	43.4	56.5	66.3	72.4	79.6	82.9	80.5	71.3	67.9	56.8	46.1	46.3	51.7			
165	67.3	36.7	44.6	53.8	61.4	66.8	75.4	75.4	55.3	75.5	76.4	68.1	61.4	56.4	45.3	42.8			
170	50.4	34.0	49.9	63.9	65.3	67.7	73.5	75.3	38.4	75.4	74.3	68.2	65.2	64.3	51.5	37.2			
175	36.7	53.0	65.1	67.9	68.4	69.2	70.4	70.0	36.3	69.4	70.7	69.3	68.4	68.1	65.4	55.2			
180	35.0	64.3	69.3	70.5	70.7	70.6	69.5	65.2	35.2	64.2	69.4	70.5	70.7	70.5	69.5	65.2			

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2020-03-19

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.295  
 Humidity:65.0%  
 Test Distance:11.750m [K=1.0000]  
 Remarks: