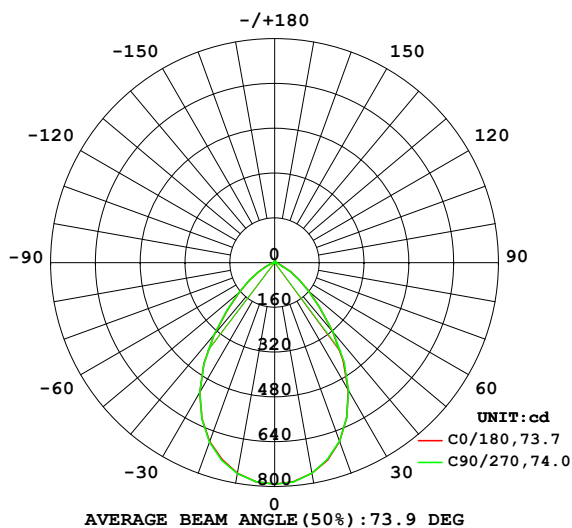


LUMINAIRE PHOTOMETRIC TEST REPORT

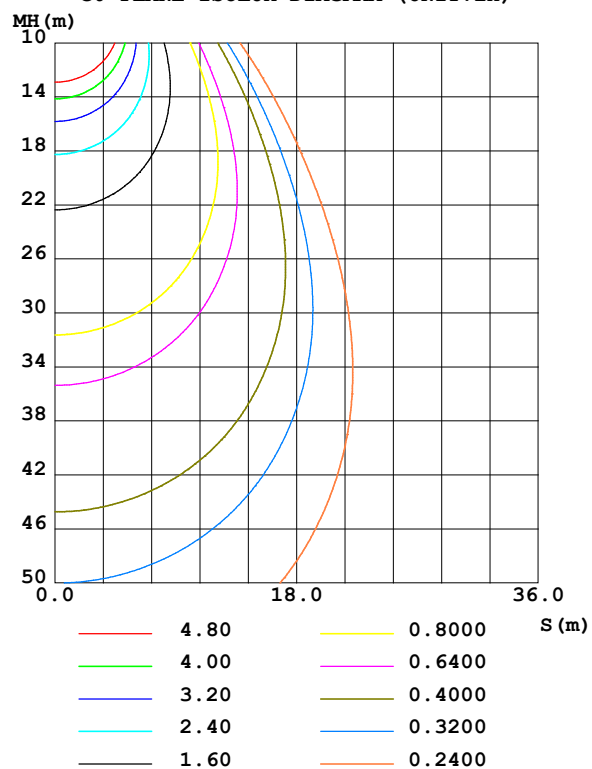
Test:U:220.37V I:0.1110A P:13.432W PF:0.5493 Freq:50.00Hz Lamp Flux:1181.33x1 lm		
NAME:	TYPE: 219	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 87.95 lm/W
MODEL	219E	I _{max} (cd)	791.1	S/MH(C0/180)	1.06	
NOMINAL POWER(W)	15	LOR(%)	100.0	S/MH(C90/270)	1.06	
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	1181.3	η UP,DN(C0-180)	0.5,49.2	
NOMINAL FLUX(lm)	1181.33	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.5,49.8	
LAMPS INSIDE	1	η up (%)	1.0	CIBSE SHR NOM	1.00	
TEST VOLTAGE(V)	219.5	η down (%)	99.0	CIBSE SHR MAX	1.10	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2023-11-22

γ Range: 0 - 180DEG
γ Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
Humidity:65.0%
Test Distance:9.401m [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	764.7	766.5	763.9	764.4	764.5	765.5	765.8	764.1	0- 10	74.31	74.31	6.29,6.29
20	679.5	677.8	678.4	676.3	680.5	682.4	682.0	681.1	10- 20	204.9	279.2	23.6,23.6
30	527.6	524.2	530.0	528.1	536.4	534.3	536.9	532.6	20- 30	280.3	559.5	47.4,47.4
40	322.1	319.4	326.2	331.2	336.4	335.4	338.4	334.9	30- 40	270.0	829.5	70.2,70.2
50	159.7	157.7	159.4	163.7	164.5	165.6	167.6	165.3	40- 50	185.2	1015	85.9,85.9
60	67.97	66.68	63.76	69.74	71.00	71.09	69.54	70.31	50- 60	100.7	1115	94.4,94.4
70	19.11	19.20	17.62	19.82	20.56	20.70	18.83	19.91	60- 70	38.67	1154	97.7,97.7
80	5.569	5.120	4.718	5.535	6.235	5.839	5.233	5.650	70- 80	12.34	1166	98.7,98.7
90	0.1829	0.1622	0.1631	0.1636	0.2263	0.2044	0.1995	0.2062	80- 90	2.709	1169	99,99
100	0.3389	0.3359	0.3377	0.3389	0.4945	0.4808	0.4774	0.4972	90-100	0.3043	1169	99,99
110	0.8089	0.8100	0.8084	0.8050	1.019	0.9974	1.003	1.025	100-110	0.6814	1170	99.1,99.1
120	1.487	1.476	1.490	1.471	1.745	1.718	1.734	1.746	110-120	1.236	1171	99.2,99.2
130	2.267	2.263	2.263	2.235	2.554	2.535	2.555	2.570	120-130	1.793	1173	99.3,99.3
140	3.047	3.043	3.054	3.016	3.358	3.309	3.340	3.351	130-140	2.162	1175	99.5,99.5
150	3.731	3.722	3.767	3.689	4.036	3.982	4.028	4.017	140-150	2.215	1178	99.7,99.7
160	4.327	4.377	4.407	4.319	4.608	4.582	4.607	4.623	150-160	1.925	1179	99.8,99.8
170	4.999	5.025	5.011	4.967	5.185	5.147	5.175	5.168	160-170	1.350	1181	100,100
180	5.428	5.482	5.416	5.458	5.452	5.494	5.446	5.458	170-180	0.5018	1181	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 934.26 lm

%lum = 79.1%

%lamp = 79.1%

Conical surface Flux(130deg): 1140.5 lm

%lum = 96.5%

%lamp = 96.5%

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:DAMIN
Test Date:2023-11-22

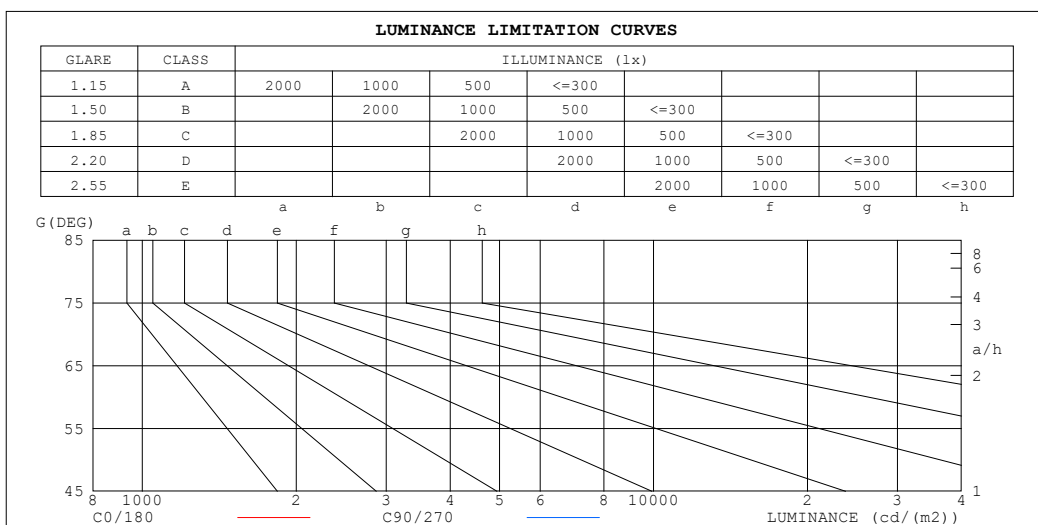
γ Range: 0 - 180DEG
 γ Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
Humidity:65.0%
Test Distance:9.401m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:220.37V I:0.1110A P:13.432W PF:0.5493 Freq:50.00Hz

Lamp Flux:1181.33x1 lm

NAME:	TYPE: 219	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



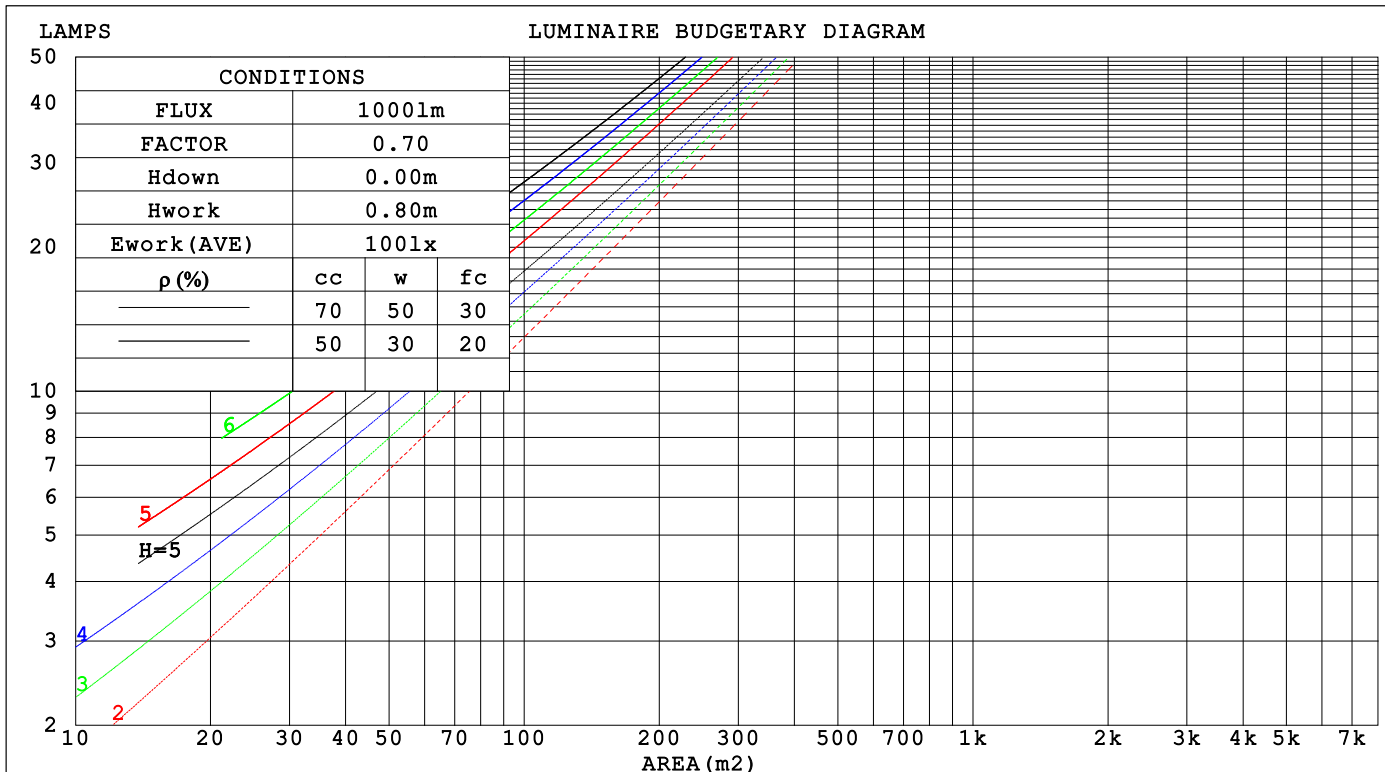
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:DAMIN
Test Date:2023-11-22

γ Range: 0 - 180DEG
γ Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
Humidity:65.0%
Test Distance:9.401m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.37V I:0.1110A P:13.432W PF:0.5493 Freq:50.00Hz Lamp Flux:1181.33x1 lm					
NAME:		TYPE: 219		WEIGHT:	
SPEC.:		DIM.:		SERIAL No.:	
MFR.: EVERFINE		SUR.:		Shielding Angle:	

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															



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2023-11-22

γ Range: 0 - 180DEG
γ Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
Humidity:65.0%
Test Distance:9.401m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:220.37V I:0.1110A P:13.432W PF:0.5493 Freq:50.00Hz Lamp Flux:1181.33x1 lm		
NAME:	TYPE: 219	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

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	.220	.125	.040	.213	.121	.039	.200	.115	.037	.187	.108	.035	.176	.102	.033		
2.0	.214	.117	.036	.208	.114	.035	.196	.109	.034	.185	.104	.033	.176	.099	.031		
3.0	.204	.108	.032	.198	.106	.032	.188	.102	.031	.179	.098	.030	.171	.094	.029		
4.0	.193	.100	.030	.189	.099	.029	.180	.095	.028	.172	.092	.028	.164	.089	.027		
5.0	.183	.093	.027	.179	.092	.027	.171	.089	.026	.164	.086	.026	.157	.084	.025		
6.0	.173	.087	.025	.170	.086	.025	.163	.083	.024	.156	.081	.024	.150	.079	.023		
7.0	.164	.081	.023	.161	.080	.023	.155	.078	.023	.149	.076	.022	.143	.074	.022		
8.0	.156	.076	.021	.153	.075	.021	.147	.074	.021	.142	.072	.021	.137	.070	.020		
9.0	.148	.072	.020	.145	.071	.020	.140	.069	.020	.136	.068	.019	.131	.067	.019		
10.0	.141	.068	.019	.138	.067	.019	.134	.066	.018	.130	.064	.018	.125	.063	.018		

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	.198	.198	.198	.169	.169	.169	.116	.116	.116	.066	.066	.066	.021	.021	.021		
1.0	.182	.165	.149	.156	.141	.129	.107	.097	.089	.061	.056	.052	.020	.018	.017		
2.0	.170	.140	.115	.145	.121	.100	.100	.084	.070	.057	.049	.041	.018	.016	.013		
3.0	.160	.122	.092	.137	.105	.079	.094	.073	.056	.054	.043	.033	.017	.014	.011		
4.0	.151	.108	.075	.130	.093	.065	.089	.065	.046	.052	.038	.027	.017	.012	.009		
5.0	.144	.097	.062	.123	.084	.054	.085	.058	.038	.049	.034	.023	.016	.011	.007		
6.0	.137	.088	.053	.117	.076	.046	.081	.053	.033	.047	.031	.019	.015	.010	.006		
7.0	.130	.081	.046	.112	.070	.040	.078	.049	.028	.045	.029	.017	.015	.009	.006		
8.0	.125	.075	.041	.107	.065	.035	.074	.046	.025	.043	.027	.015	.014	.009	.005		
9.0	.119	.070	.036	.103	.061	.032	.071	.043	.023	.042	.025	.013	.013	.008	.004		
10.0	.115	.066	.033	.099	.057	.029	.069	.040	.020	.040	.024	.012	.013	.008	.004		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2023-11-22

γ Range: 0 - 180DEG
γ Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
Humidity:65.0%
Test Distance:9.401m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:220.37V I:0.1110A P:13.432W PF:0.5493 Freq:50.00Hz Lamp Flux:1181.33x1 lm											
NAME:					TYPE: 219			WEIGHT:			
SPEC.:					DIM.:			SERIAL No.:			
MFR.: EVERFINE					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		5.0	6.2	5.3	6.4	6.6	4.9	6.1	5.2	6.3	6.5
3H		5.1	6.1	5.3	6.4	6.6	4.9	6.0	5.2	6.2	6.5
4H		5.0	6.1	5.3	6.3	6.6	4.9	5.9	5.2	6.2	6.4
6H		5.0	5.9	5.3	6.2	6.5	4.8	5.8	5.1	6.0	6.3
8H		4.9	5.9	5.3	6.1	6.4	4.8	5.7	5.1	6.0	6.3
12H		4.9	5.8	5.2	6.1	6.4	4.7	5.6	5.1	5.9	6.2
4H 2H		5.0	6.0	5.3	6.3	6.5	4.9	5.9	5.2	6.2	6.4
3H		5.1	5.9	5.4	6.2	6.5	4.9	5.8	5.3	6.1	6.4
4H		5.1	5.9	5.4	6.2	6.5	4.9	5.7	5.3	6.0	6.4
6H		5.0	5.7	5.4	6.1	6.5	4.9	5.6	5.3	5.9	6.3
8H		5.0	5.6	5.4	6.0	6.4	4.8	5.5	5.2	5.9	6.3
12H		5.0	5.6	5.4	5.9	6.4	4.8	5.4	5.2	5.8	6.2
8H 4H		5.0	5.6	5.4	6.0	6.4	4.8	5.5	5.2	5.8	6.2
6H		4.9	5.5	5.4	5.9	6.3	4.8	5.3	5.2	5.7	6.2
8H		4.9	5.4	5.4	5.8	6.3	4.8	5.2	5.2	5.7	6.1
12H		4.9	5.3	5.4	5.8	6.3	4.7	5.1	5.2	5.6	6.1
12H 4H		4.9	5.5	5.3	5.9	6.3	4.8	5.4	5.2	5.8	6.2
6H		4.9	5.4	5.4	5.8	6.3	4.8	5.2	5.2	5.7	6.1
8H		4.9	5.3	5.4	5.7	6.2	4.7	5.1	5.2	5.6	6.1
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 1.2 / - 2.2					+ 1.3 / - 2.4				
1.5H		+ 1.4 / - 1.2					+ 1.4 / - 1.3				
2.0H		+ 2.8 / - 3.6					+ 2.9 / - 4.0				

CIE Pub.117, 1181 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 0.6)
Area: 1 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2023-11-22

γ Range: 0 - 180DEG
γ Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
Humidity:65.0%
Test Distance:9.401m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:220.37V I:0.1110A P:13.432W PF:0.5493 Freq:50.00Hz Lamp Flux:1181.33x1 lm		
NAME:	TYPE: 219	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

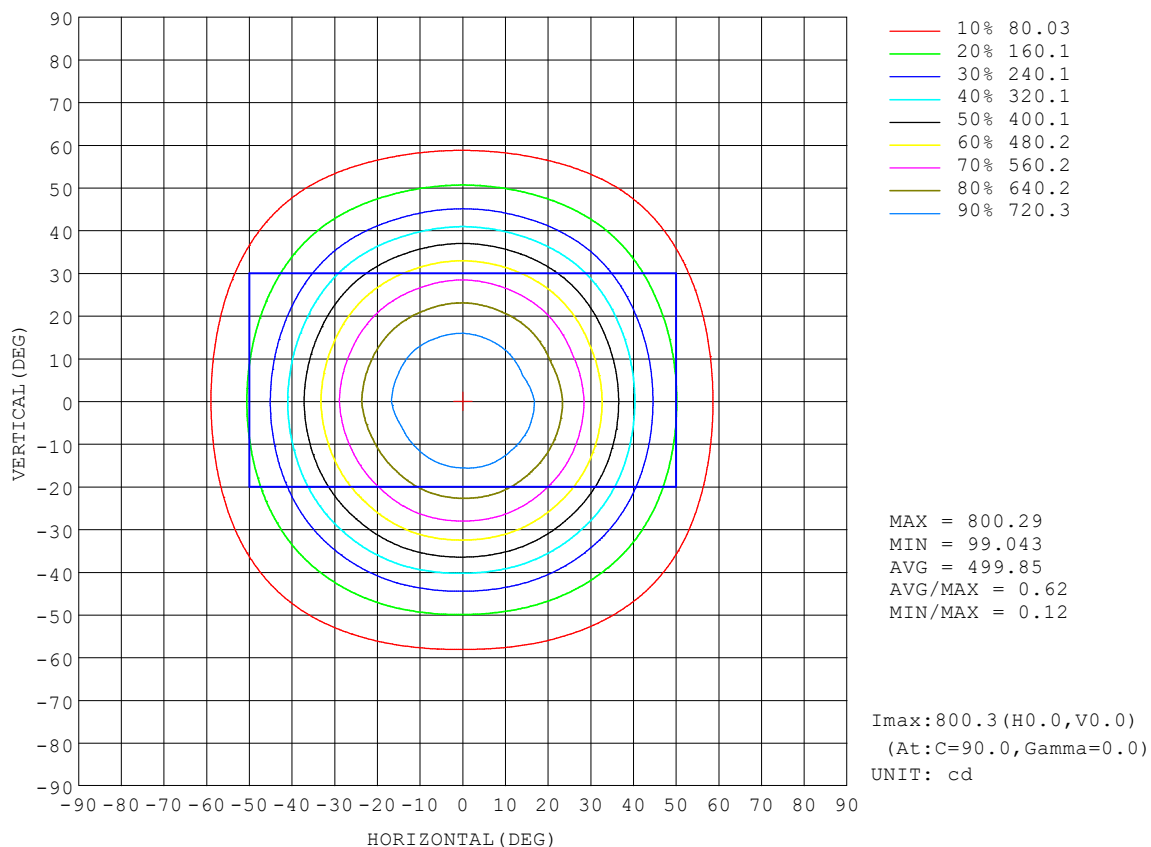
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	73	64	58	72	63	58	71	63	58	53
0.80	82	73	68	81	73	68	80	72	67	62
1.00	89	81	76	88	81	76	86	81	75	70
1.25	95	88	83	94	87	82	91	85	81	76
1.50	99	92	87	97	91	87	95	89	85	80
2.00	103	98	93	102	96	92	99	94	91	84
2.50	106	101	96	104	99	95	100	97	93	86
3.00	108	103	100	106	102	99	102	99	96	89
4.00	111	107	104	108	105	102	104	102	99	91
5.00	112	109	106	110	107	105	106	103	101	93
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:25.3°C
Operators:DAMIN
Test Date:2023-11-22

γ Range: 0 - 180DEG
γ Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
Humidity:65.0%
Test Distance:9.401m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:220.37V I:0.1110A P:13.432W PF:0.5493 Freq:50.00Hz Lamp Flux:1181.33x1 lm		
NAME:	TYPE: 219	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

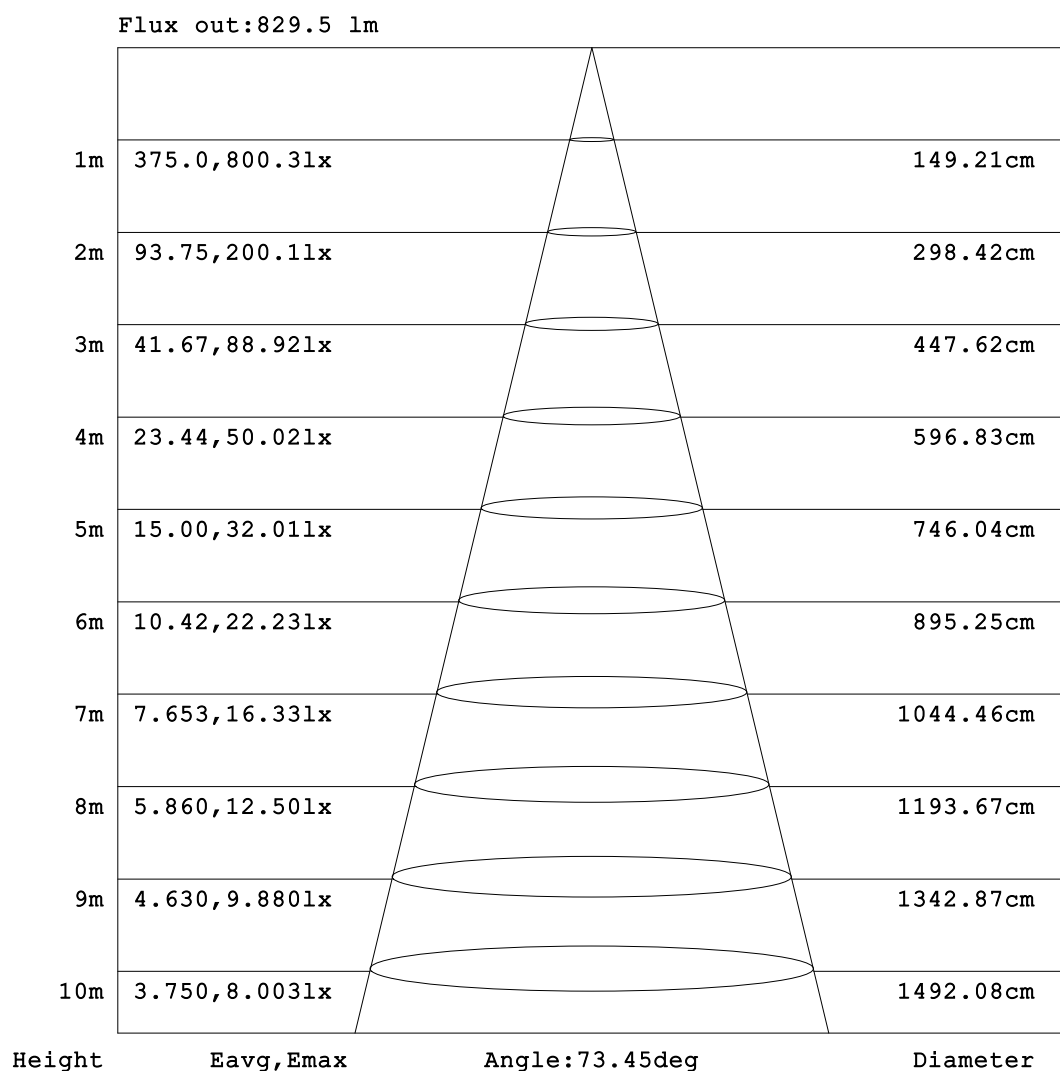


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:DAMIN
Test Date:2023-11-22

γ Range: 0 - 180DEG
γ Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
Humidity:65.0%
Test Distance:9.401m [K=1.0000]
Remarks:

AAI Figure

Test:U:220.37V I:0.1110A P:13.432W PF:0.5493 Freq:50.00Hz Lamp Flux:1181.33x1 lm		
NAME:	TYPE: 219	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



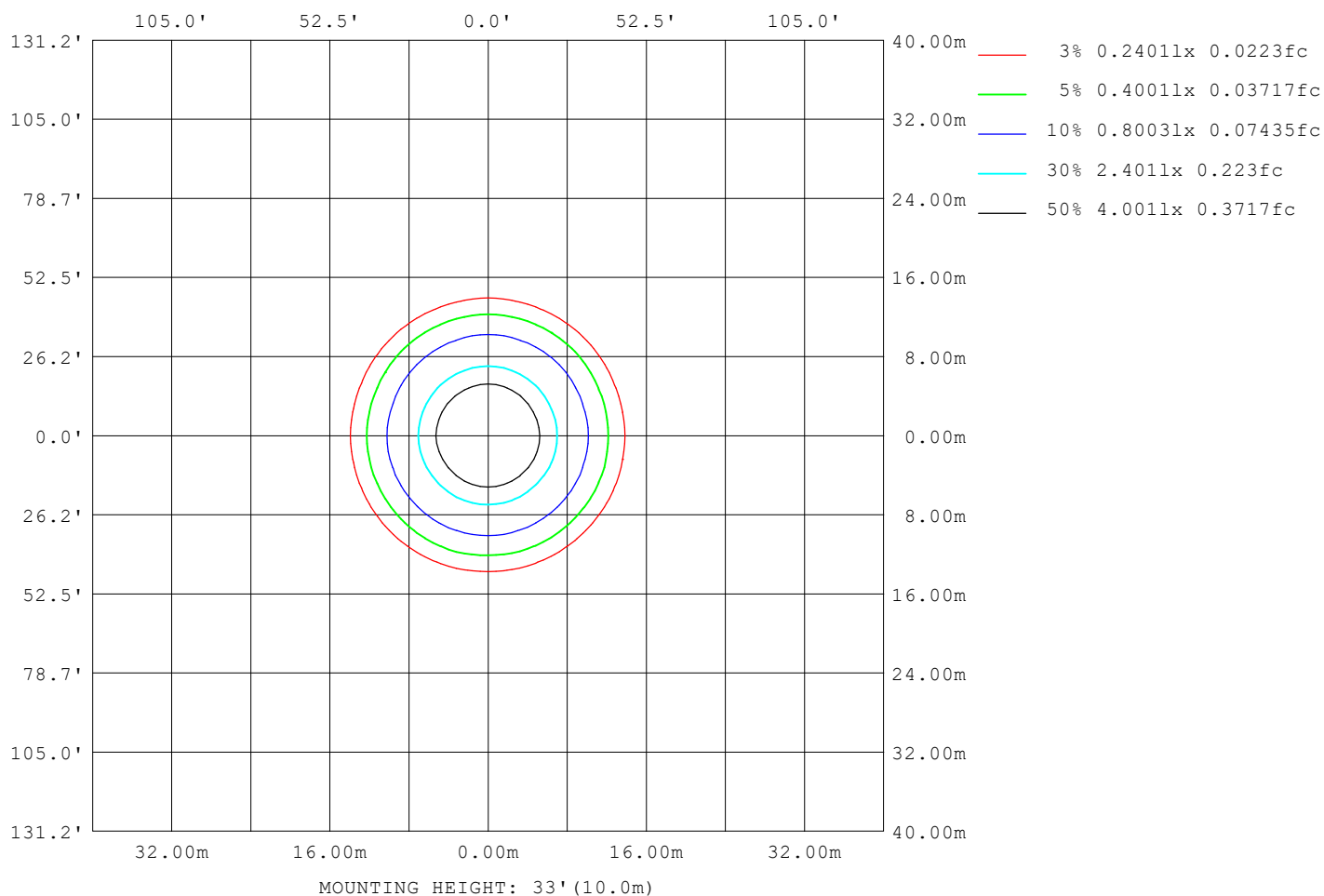
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:DAMIN
Test Date:2023-11-22

γ Range: 0 - 180DEG
γ Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
Humidity:65.0%
Test Distance:9.401m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:220.37V I:0.1110A P:13.432W PF:0.5493 Freq:50.00Hz Lamp Flux:1181.33x1 lm		
NAME:	TYPE: 219	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:DAMIN
Test Date:2023-11-22

γ Range: 0 - 180DEG
γ Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
Humidity:65.0%
Test Distance:9.401m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:220.37V I:0.1110A P:13.432W PF:0.5493 Freq:50.00Hz Lamp Flux:1181.33x1 lm		
NAME:	TYPE: 219	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

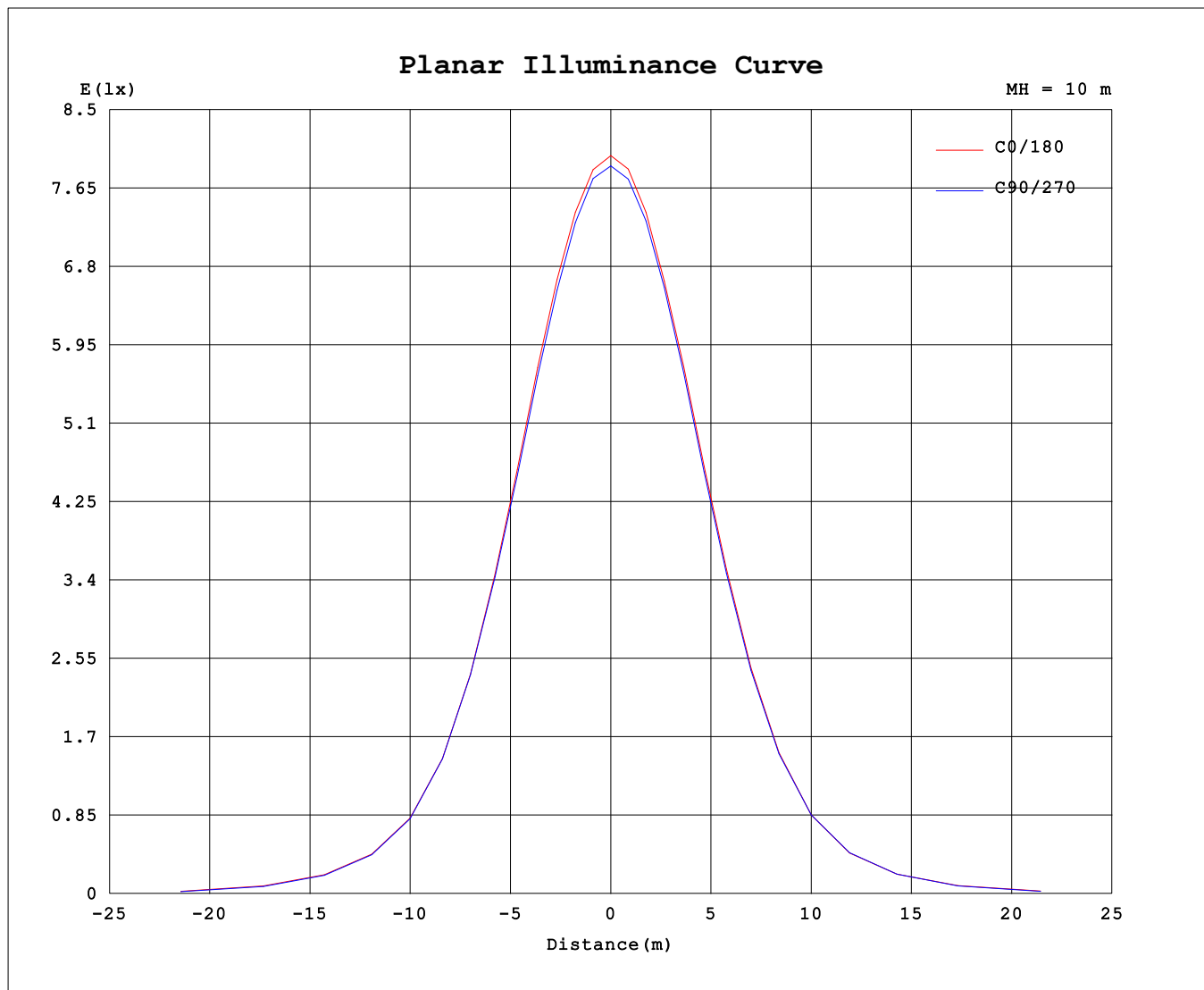
AvgL	cd/m2
L_0~180 (65) av	84
L_0~180 (75) av	43
L_0~180 (85) av	28
L_90~270 (65) av	75
L_90~270 (75) av	39
L_90~270 (85) av	23
L_45 (65) av	84
L_45 (75) av	43
L_45 (85) av	24

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2023-11-22

γ Range: 0 - 180DEG
γ Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
Humidity:65.0%
Test Distance:9.401m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: DAMIN
Test Date: 2023-11-22

γ Range: 0 - 180DEG
 γ Interval: 5.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.473
Humidity: 65.0%
Test Distance: 9.401m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.37V I:0.1110A P:13.432W PF:0.5493 Freq:50.00Hz Lamp Flux:1181.33x1 lm																	
NAME:									TYPE: 219						WEIGHT:		
SPEC.:									DIM.:						SERIAL No.:		
MFR.: EVERFINE									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	791	791	791	791	791	791	791	791	791	791	791	791	791	791	791	791			
5	785	786	785	786	786	787	786	786	785	785	785	786	786	785	785	784			
10	765	767	767	766	764	764	764	765	765	764	766	765	766	764	764	764			
15	730	733	730	731	728	729	728	730	728	729	732	730	731	730	730	728			
20	680	682	678	680	678	679	676	681	680	681	682	681	682	680	681	679			
25	611	611	608	612	611	612	609	615	616	614	615	613	616	613	615	611			
30	528	527	524	529	530	532	528	535	536	533	534	532	537	533	533	528			
35	428	429	425	431	433	437	433	441	441	437	439	438	442	438	437	431			
40	322	323	319	325	326	332	331	338	336	332	335	333	338	335	335	327			
45	229	230	227	231	231	236	235	240	239	236	239	238	242	239	239	233			
50	160	160	158	159	159	163	164	166	164	163	166	165	168	166	165	162			
55	109	109	107	108	107	109	111	112	111	111	112	111	113	112	112	109			
60	68.0	68.5	66.7	65.9	63.8	67.1	69.7	71.3	71.0	70.5	71.1	69.2	69.5	68.9	70.3	68.6			
65	34.0	34.4	33.5	31.1	30.2	31.7	35.5	37.7	37.2	36.5	36.7	33.1	33.1	33.0	35.9	35.3			
70	19.1	19.4	19.2	18.3	17.6	18.5	19.8	21.3	20.6	20.4	20.7	19.2	18.8	18.8	19.9	20.1			
75	10.8	10.7	10.7	10.1	9.66	10.2	11.1	12.2	11.7	11.5	11.7	10.8	10.4	10.5	11.2	11.5			
80	5.57	5.31	5.12	5.02	4.72	5.02	5.54	6.23	6.24	5.81	5.84	5.41	5.23	5.16	5.65	5.73			
85	2.23	1.89	1.72	1.97	1.82	2.00	2.20	2.23	2.61	2.22	2.16	2.30	2.22	2.20	2.39	2.14			
90	0.18	0.17	0.16	0.16	0.16	0.17	0.16	0.18	0.23	0.21	0.20	0.20	0.20	0.19	0.21	0.21			
95	0.20	0.26	0.20	0.25	0.19	0.25	0.19	0.26	0.33	0.26	0.31	0.25	0.31	0.26	0.33	0.27			
100	0.34	0.40	0.34	0.40	0.34	0.40	0.34	0.40	0.49	0.43	0.48	0.42	0.48	0.42	0.50	0.44			
105	0.55	0.60	0.54	0.60	0.54	0.61	0.53	0.59	0.73	0.65	0.70	0.65	0.71	0.66	0.73	0.67			
110	0.81	0.87	0.81	0.86	0.81	0.87	0.81	0.85	1.02	0.94	1.00	0.93	1.00	0.95	1.02	0.98			
115	1.12	1.19	1.12	1.18	1.13	1.18	1.11	1.17	1.36	1.29	1.34	1.29	1.35	1.30	1.36	1.32			
120	1.49	1.54	1.48	1.54	1.49	1.54	1.47	1.52	1.74	1.67	1.72	1.67	1.73	1.67	1.75	1.70			
125	1.87	1.92	1.87	1.93	1.88	1.92	1.85	1.91	2.16	2.07	2.13	2.08	2.14	2.09	2.16	2.11			
130	2.27	2.31	2.26	2.32	2.26	2.31	2.23	2.28	2.55	2.48	2.53	2.47	2.55	2.50	2.57	2.52			
135	2.66	2.72	2.67	2.72	2.66	2.70	2.63	2.68	2.98	2.88	2.94	2.88	2.97	2.90	2.97	2.94			
140	3.05	3.11	3.04	3.12	3.05	3.09	3.02	3.07	3.36	3.27	3.31	3.25	3.34	3.28	3.35	3.31			
145	3.40	3.46	3.40	3.48	3.43	3.44	3.35	3.42	3.72	3.62	3.66	3.61	3.71	3.63	3.70	3.66			
150	3.73	3.79	3.72	3.82	3.77	3.77	3.69	3.74	4.04	3.94	3.98	3.91	4.03	3.96	4.02	3.99			
155	4.03	4.10	4.04	4.14	4.09	4.09	4.00	4.06	4.32	4.23	4.28	4.20	4.34	4.26	4.31	4.27			
160	4.33	4.40	4.38	4.48	4.41	4.41	4.32	4.36	4.61	4.49	4.58	4.50	4.61	4.55	4.62	4.53			
165	4.68	4.76	4.71	4.81	4.73	4.74	4.65	4.70	4.90	4.79	4.86	4.81	4.93	4.87	4.91	4.84			
170	5.00	5.09	5.03	5.13	5.01	5.03	4.97	5.05	5.18	5.11	5.15	5.05	5.17	5.14	5.17	5.12			
175	5.25	5.37	5.34	5.38	5.26	5.33	5.27	5.31	5.39	5.34	5.40	5.28	5.36	5.33	5.42	5.33			
180	5.43	5.47	5.48	5.49	5.42	5.43	5.46	5.47	5.45	5.45	5.49	5.43	5.45	5.43	5.46	5.42			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2023-11-22

γ Range: 0 - 180DEG
γ Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
Humidity:65.0%
Test Distance:9.401m [K=1.0000]
Remarks: