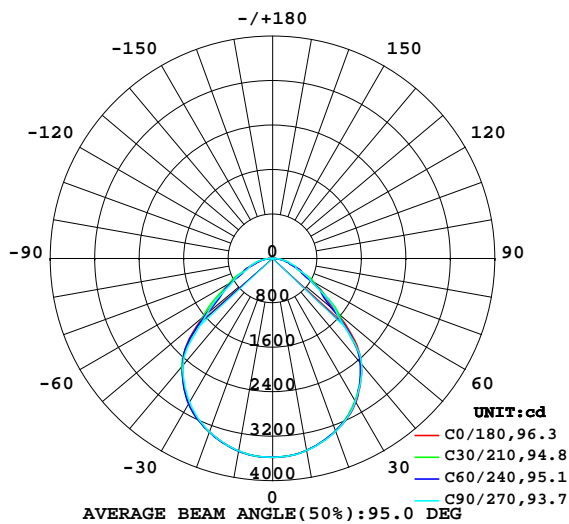


LUMINAIRE PHOTOMETRIC TEST REPORT

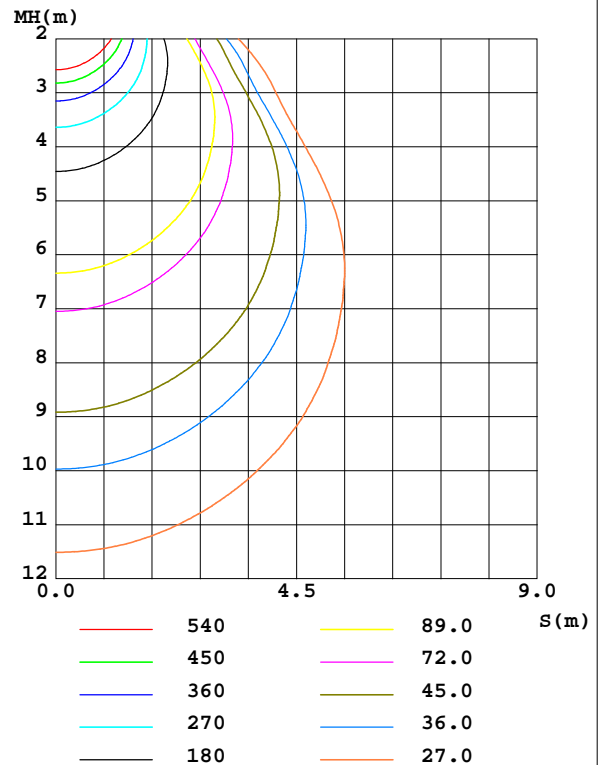
Test:U:228.97V I:0.3215A P:71.999W PF:0.9782 Freq:50.02Hz Lamp Flux:8178.26x1 lm		
NAME: LED348 (75W 3000K Uplight off)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 113.59 lm/W
MODEL		Imax(cd)	3578	S/MH(C0/180)	1.25	
NOMINAL POWER(W)	75	LOR(%)	100.0	S/MH(C90/270)	1.24	
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	8178.3	η UP,DN(C0-180)	0.2,48.6	
NOMINAL FLUX(lm)	8178.26	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.2,51.0	
LAMPS INSIDE	1	η up(%)	0.4	CIBSE SHR NOM	1.25	
TEST VOLTAGE(V)	229.5	η down(%)	99.6	CIBSE SHR MAX	1.35	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Mr.Ma
Test Date: 2024-10-11

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.459
Humidity: 65.0%
Test Distance: 6.100m [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	3508	3507	3512	3495	3517	3521	3518	3532	0- 10	338.7	338.7	4.14,4.14
20	3310	3303	3311	3283	3322	3329	3320	3349	10- 20	967.5	1306	16,16
30	2992	2971	2976	2940	3022	3014	2988	3045	20- 30	1462	2768	33.8,33.8
40	2484	2462	2491	2422	2524	2537	2513	2571	30- 40	1727	4495	55,55
50	1500	1474	1501	1442	1623	1600	1526	1645	40- 50	1582	6077	74.3,74.3
60	804.1	806.4	786.4	775.5	869.4	870.5	820.1	899.0	50- 60	1033	7110	86.9,86.9
70	419.4	413.5	448.5	402.0	456.5	445.8	445.6	458.7	60- 70	600.1	7710	94.3,94.3
80	190.0	194.4	197.9	182.6	213.5	210.9	205.9	232.7	70- 80	326.8	8037	98.3,98.3
90	1.214	1.196	1.169	1.241	2.688	4.793	1.614	13.20	80- 90	104.9	8142	99.6,99.6
100	2.606	2.622	2.505	2.710	2.634	2.558	2.584	2.450	90-100	2.166	8144	99.6,99.6
110	4.645	4.660	4.508	4.752	4.574	4.437	4.445	4.302	100-110	3.738	8148	99.6,99.6
120	6.457	6.476	6.377	6.536	6.324	6.199	6.155	6.061	110-120	5.424	8153	99.7,99.7
130	7.437	7.514	7.455	7.512	7.267	7.152	7.097	7.057	120-130	6.165	8159	99.8,99.8
140	7.979	8.052	8.025	8.037	7.767	7.616	7.563	7.524	130-140	5.860	8165	99.8,99.8
150	8.903	8.984	8.973	9.022	8.727	8.533	8.514	8.407	140-150	5.132	8170	99.9,99.9
160	9.665	9.737	9.654	9.745	9.583	9.453	9.371	9.358	150-160	4.246	8175	100,100
170	10.16	10.14	10.19	10.11	10.16	9.982	10.06	9.905	160-170	2.781	8177	100,100
180	10.49	10.35	10.43	10.32	10.49	10.35	10.43	10.32	170-180	0.9731	8178	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT: lm		

Conical surface Flux(90deg): 5350.5 lm

%lum = 65.4%

%lamp = 65.4%

Conical surface Flux(130deg): 7452.1 lm

%lum = 91.1%

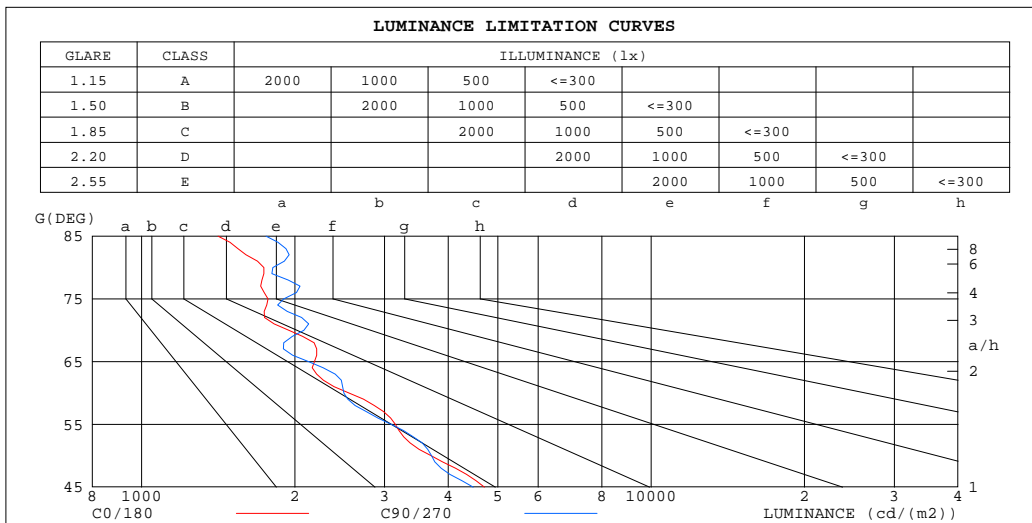
%lamp = 91.1%

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:Mr.Ma
 Test Date:2024-10-11

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.459
 Humidity:65.0%
 Test Distance:6.100m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:228.97V I:0.3215A P:71.999W PF:0.9782 Freq:50.02Hz Lamp Flux:8178.26x1 lm		
NAME: LED348 (75W 3000K Uplight off)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	1414	1757
80	1737	1809
75	1772	1902
70	1947	2082
65	2183	2127
60	2553	2497
55	3148	3091
50	3703	3706
45	4711	4478

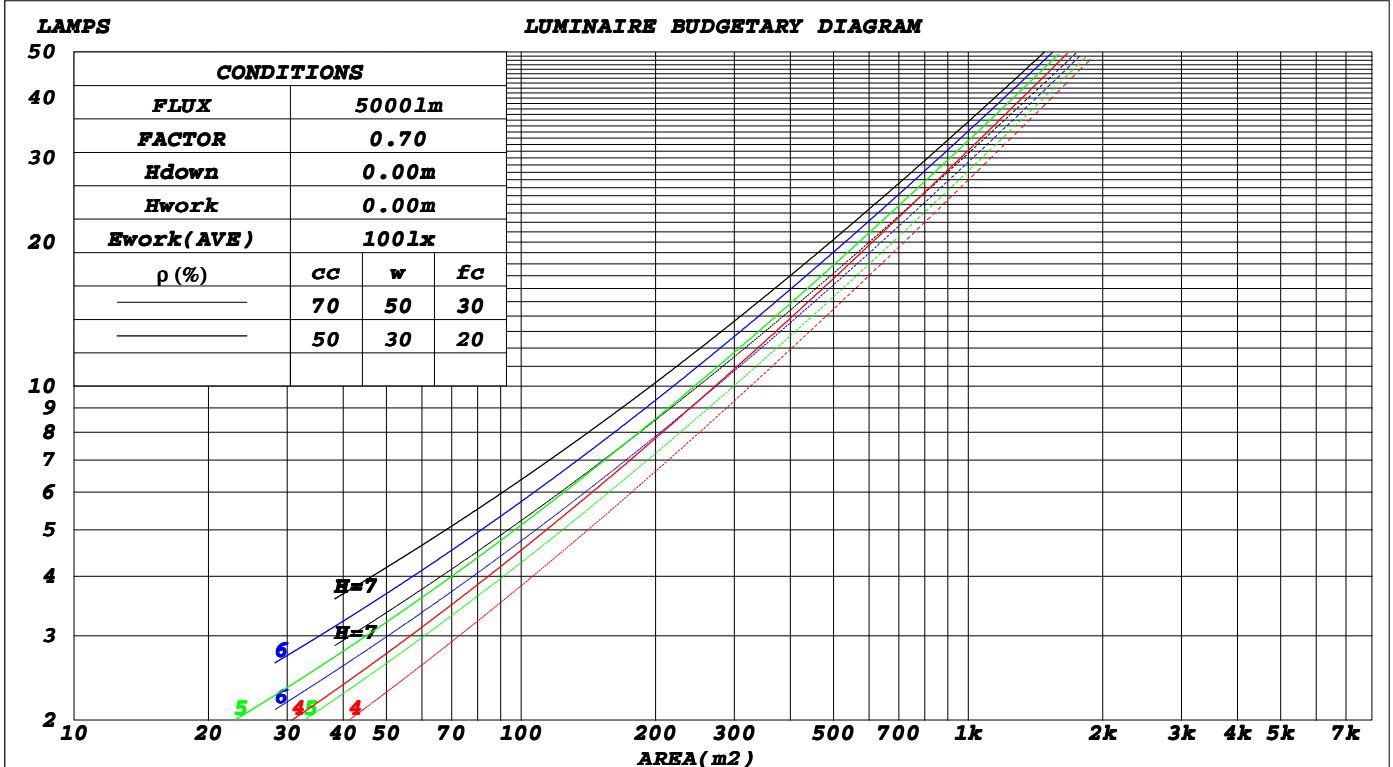
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Mr.Ma
Test Date: 2024-10-11

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.459
Humidity: 65.0%
Test Distance: 6.100m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:228.97V I:0.3215A P:71.999W PF:0.9782 Freq:50.02Hz Lamp Flux:8178.26x1 lm		
NAME: LED348 (75W 3000K Uplight off)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

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	1.02	1.02	1.02	.00
1.0	1.06	1.02	.99	1.04	1.00	.97	.99	.97	.94	.95	.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	.71	.82	.75	.70	.79	.73	.69	.77	.72	.67	.74	.70	.66	.64
4.0	.75	.67	.61	.74	.66	.61	.71	.65	.60	.69	.63	.59	.67	.62	.58	.56
5.0	.68	.60	.53	.67	.59	.53	.65	.58	.53	.63	.57	.52	.61	.56	.51	.49
6.0	.62	.53	.47	.61	.53	.47	.59	.52	.47	.57	.51	.46	.56	.50	.46	.44
7.0	.56	.48	.42	.55	.48	.42	.54	.47	.42	.52	.46	.41	.51	.45	.41	.39
8.0	.51	.43	.38	.51	.43	.38	.49	.42	.38	.48	.42	.37	.47	.41	.37	.35
9.0	.47	.40	.34	.47	.39	.34	.46	.39	.34	.45	.38	.34	.44	.38	.34	.32
10.0	.44	.36	.31	.43	.36	.31	.42	.36	.31	.41	.35	.31	.40	.35	.31	.29



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Mr.Ma
Test Date: 2024-10-11

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 γ Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.459
Humidity: 65.0%
Test Distance: 6.100m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:228.97V I:0.3215A P:71.999W PF:0.9782 Freq:50.02Hz Lamp Flux:8178.26x1 lm		
NAME: LED348 (75W 3000K Uplight off)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

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															Wall Exitance Coefficients(WEC)														
0.0																														
1.0	.270	.153	.049	.263	.150	.048	.249	.143	.046	.237	.137	.044	.226	.131	.042															
2.0	.257	.141	.043	.251	.138	.043	.239	.133	.041	.228	.128	.040	.218	.124	.039															
3.0	.241	.128	.038	.235	.126	.038	.225	.122	.037	.216	.118	.036	.207	.115	.035															
4.0	.225	.117	.034	.220	.115	.034	.211	.112	.033	.203	.109	.033	.195	.106	.032															
5.0	.210	.107	.031	.206	.106	.031	.198	.103	.030	.191	.101	.030	.184	.098	.029															
6.0	.197	.099	.028	.193	.098	.028	.186	.095	.028	.179	.093	.027	.173	.091	.027															
7.0	.185	.091	.026	.182	.090	.026	.175	.089	.026	.169	.087	.025	.164	.085	.025															
8.0	.174	.085	.024	.171	.084	.024	.165	.083	.024	.160	.081	.023	.155	.079	.023															
9.0	.164	.079	.022	.161	.079	.022	.156	.077	.022	.151	.076	.022	.147	.075	.022															
10.0	.155	.074	.021	.153	.074	.021	.148	.072	.020	.144	.071	.020	.139	.070	.020															

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 Ceiling Cavity Exitance Coefficients(CCEC)															
0.0	.194	.194	.194	.166	.166	.166	.113	.113	.113	.065	.065	.065	.021	.021	.021	
1.0	.181	.160	.141	.155	.137	.121	.106	.094	.084	.061	.055	.049	.020	.018	.016	
2.0	.171	.136	.106	.146	.117	.091	.100	.081	.064	.058	.047	.037	.019	.015	.012	
3.0	.162	.118	.082	.139	.101	.071	.096	.070	.050	.055	.041	.029	.018	.013	.010	
4.0	.154	.104	.065	.132	.090	.057	.091	.063	.040	.053	.037	.024	.017	.012	.008	
5.0	.147	.093	.054	.126	.081	.047	.087	.056	.033	.050	.033	.020	.016	.011	.006	
6.0	.140	.085	.045	.120	.073	.039	.083	.051	.028	.048	.030	.016	.016	.010	.005	
7.0	.134	.078	.039	.115	.067	.034	.079	.047	.024	.046	.028	.014	.015	.009	.005	
8.0	.128	.072	.034	.110	.062	.029	.076	.044	.021	.044	.026	.012	.014	.008	.004	
9.0	.122	.067	.030	.105	.058	.026	.073	.041	.019	.042	.024	.011	.014	.008	.004	
10.0	.117	.063	.027	.101	.055	.023	.070	.038	.017	.041	.023	.010	.013	.007	.003	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Mr.Ma
Test Date: 2024-10-11

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.459
Humidity: 65.0%
Test Distance: 6.100m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:228.97V I:0.3215A P:71.999W PF:0.9782 Freq:50.02Hz Lamp Flux:8178.26x1 lm										
NAME: LED348 (75W 3000K Uplight off)					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	9.0	10.4	9.3	10.6	10.8	8.7	10.1	9.0	10.3	10.5
3H	9.7	11.0	10.0	11.2	11.5	9.5	10.8	9.8	11.0	11.2
4H	10.0	11.2	10.3	11.5	11.7	9.8	11.0	10.2	11.3	11.6
6H	10.3	11.4	10.6	11.7	12.0	10.2	11.3	10.5	11.6	11.9
8H	10.4	11.5	10.7	11.7	12.0	10.3	11.4	10.6	11.7	12.0
12H	10.4	11.5	10.8	11.8	12.1	10.4	11.4	10.7	11.7	12.0
4H 2H	9.2	10.4	9.5	10.7	10.9	9.0	10.2	9.3	10.5	10.7
3H	10.1	11.2	10.5	11.5	11.8	9.9	11.0	10.3	11.3	11.6
4H	10.6	11.6	11.0	11.9	12.2	10.4	11.4	10.8	11.7	12.0
6H	11.0	11.9	11.4	12.2	12.6	10.9	11.7	11.3	12.1	12.5
8H	11.2	11.9	11.6	12.3	12.7	11.1	11.9	11.5	12.2	12.6
12H	11.3	12.0	11.7	12.4	12.8	11.2	11.9	11.7	12.3	12.7
8H 4H	10.8	11.5	11.2	11.9	12.3	10.6	11.4	11.0	11.7	12.1
6H	11.3	12.0	11.8	12.4	12.8	11.2	11.8	11.6	12.2	12.7
8H	11.6	12.1	12.0	12.6	13.0	11.5	12.0	11.9	12.5	12.9
12H	11.7	12.2	12.2	12.7	13.1	11.7	12.2	12.2	12.6	13.1
12H 4H	10.8	11.5	11.2	11.9	12.3	10.6	11.3	11.0	11.7	12.1
6H	11.4	11.9	11.8	12.4	12.8	11.2	11.8	11.7	12.2	12.7
8H	11.6	12.1	12.1	12.6	13.1	11.5	12.0	12.0	12.5	13.0
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.4 / - 0.4					+ 0.5 / - 0.6				
1.5H	+ 0.3 / - 0.5					+ 0.2 / - 0.2				
2.0H	+ 0.9 / - 0.8					+ 1.1 / - 0.8				

CIE Pub.117, 8178 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 7.3$)
Area: 0.63 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:Mr.Ma
Test Date:2024-10-11

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 γ Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.459
Humidity:65.0%
Test Distance:6.100m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:228.97V I:0.3215A P:71.999W PF:0.9782 Freq:50.02Hz Lamp Flux:8178.26x1 lm		
NAME: LED348 (75W 3000K Uplight off)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

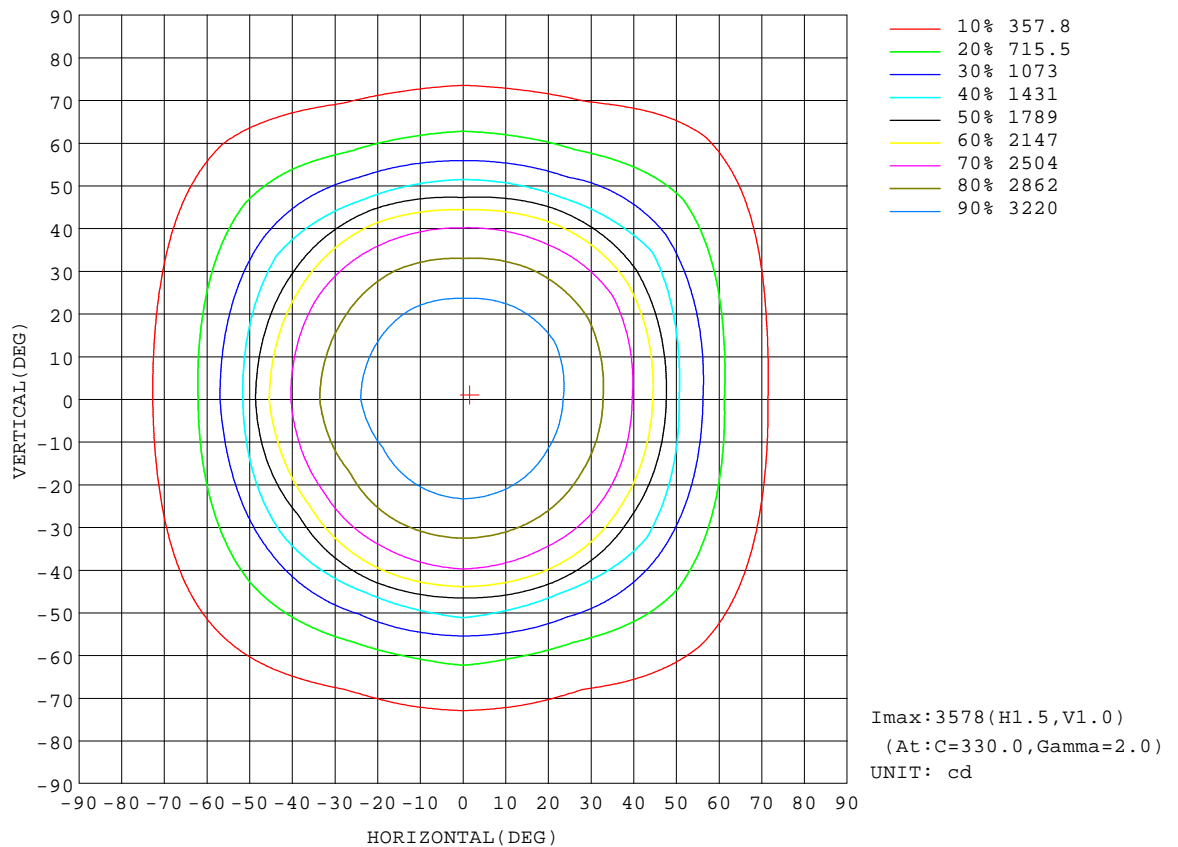
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	63	53	46	63	53	46	62	52	46	40
0.80	73	63	57	72	63	56	71	62	56	50
1.00	82	72	65	80	71	65	78	72	65	58
1.25	88	79	73	87	78	73	84	77	72	65
1.50	93	84	78	91	83	78	88	82	77	70
2.00	99	91	86	97	90	85	94	88	84	76
2.50	102	95	90	100	94	89	96	91	87	80
3.00	105	99	94	103	97	93	99	94	91	83
4.00	108	103	99	106	101	98	102	98	95	87
5.00	110	106	102	108	104	101	103	100	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: HIGH
Temperature: 25.3°C
Operators: Mr.Ma
Test Date: 2024-10-11

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.459
Humidity: 65.0%
Test Distance: 6.100m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:228.97V I:0.3215A P:71.999W PF:0.9782 Freq:50.02Hz Lamp Flux:8178.26x1 lm		
NAME: LED348 (75W 3000K Uplight off)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



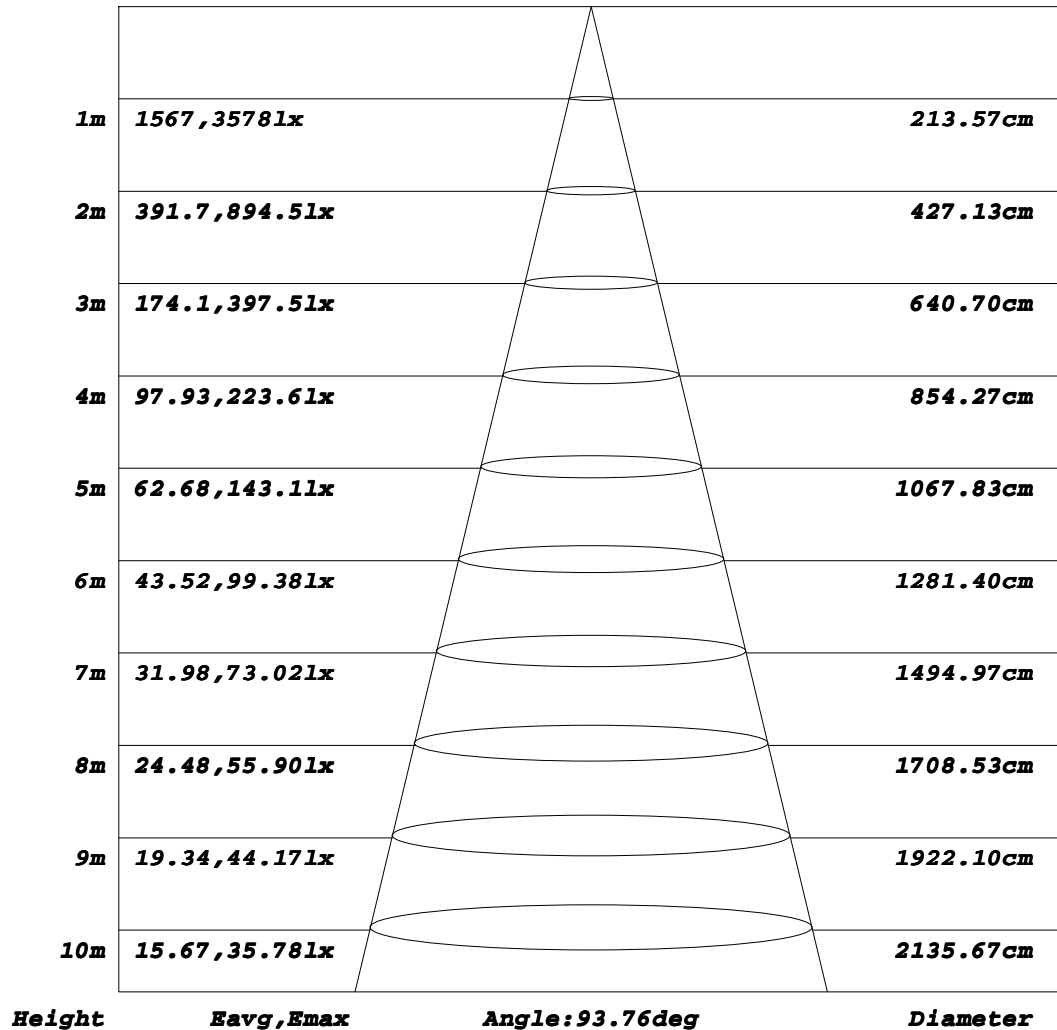
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:Mr.Ma
Test Date:2024-10-11

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.459
Humidity:65.0%
Test Distance:6.100m [K=1.0000]
Remarks:

AAI Figure

Test:U:228.97V I:0.3215A P:71.999W PF:0.9782 Freq:50.02Hz Lamp Flux:8178.26x1 lm		
NAME: LED348 (75W 3000K Uplight off)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Flux out:5661 lm



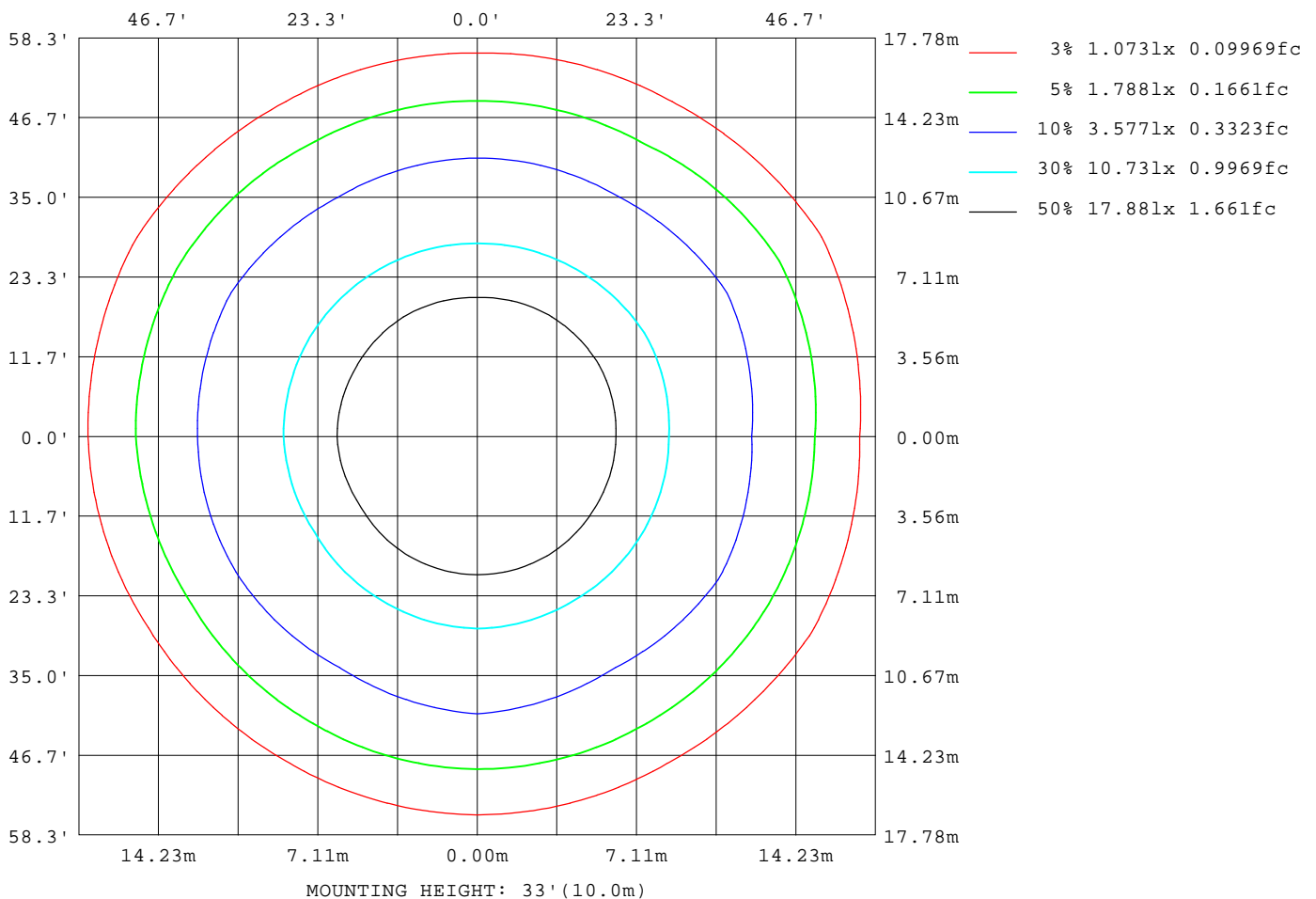
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Mr.Ma
Test Date: 2024-10-11

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.459
Humidity: 65.0%
Test Distance: 6.100m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:228.97V I:0.3215A P:71.999W PF:0.9782 Freq:50.02Hz Lamp Flux:8178.26x1 lm		
NAME: LED348 (75W 3000K Uplight off)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Mr. Ma
Test Date: 2024-10-11

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.459
Humidity: 65.0%
Test Distance: 6.100m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:228.97V I:0.3215A P:71.999W PF:0.9782 Freq:50.02Hz Lamp Flux:8178.26x1 lm		
NAME: LED348 (75W 3000K Uplight off)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

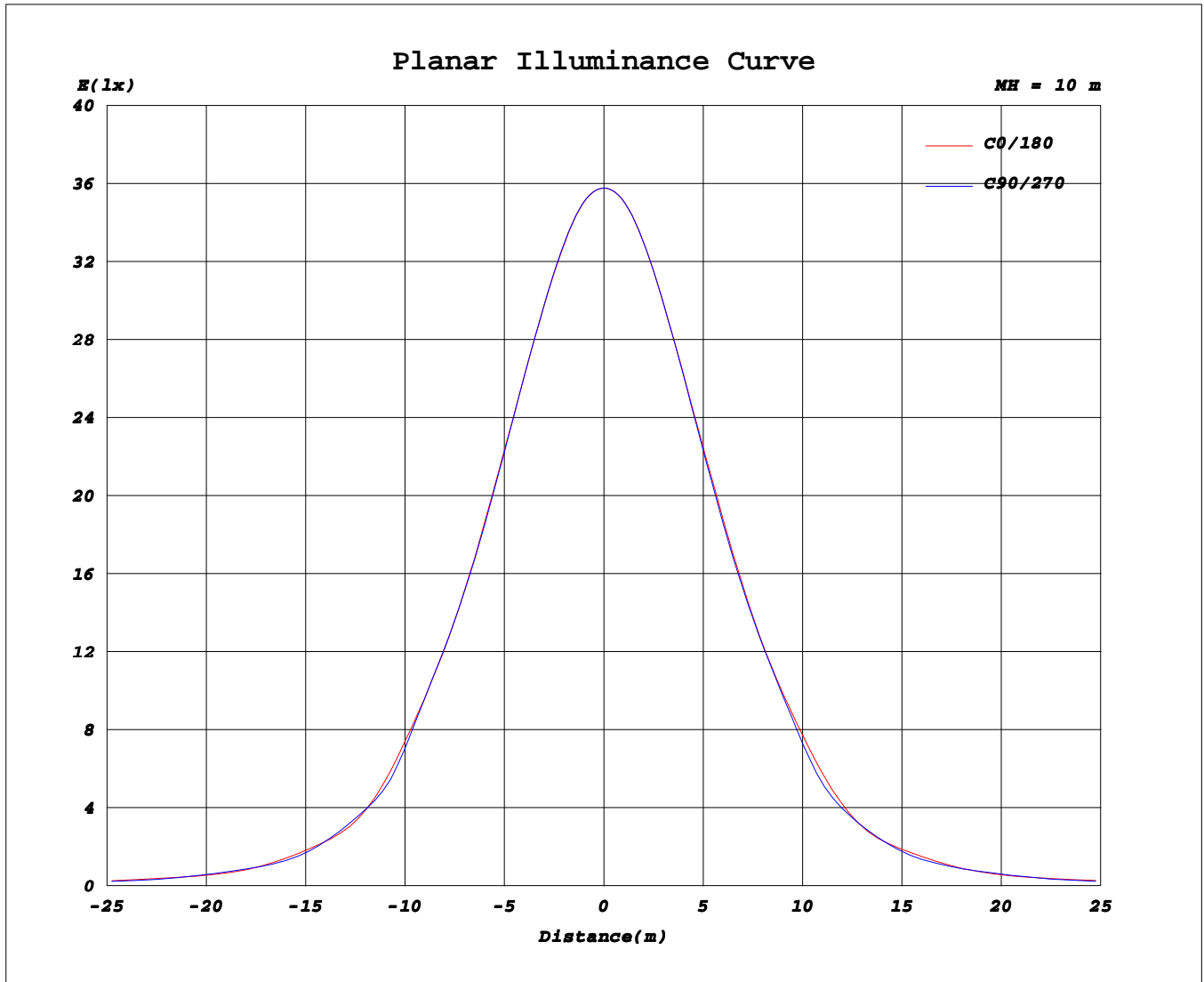
AvgL	cd/m2
L_0~180(65)av	2206
L_0~180(75)av	1812
L_0~180(85)av	1589
L_90~270(65)av	2190
L_90~270(75)av	1939
L_90~270(85)av	1857
L_45(65)av	2237
L_45(75)av	1897
L_45(85)av	1717

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3℃
Operators: Mr.Ma
Test Date: 2024-10-11

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.459
Humidity: 65.0%
Test Distance: 6.100m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Mr.Ma
Test Date: 2024-10-11

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.459
Humidity: 65.0%
Test Distance: 6.100m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:228.97V I:0.3215A P:71.999W PF:0.9782 Freq:50.02Hz Lamp Flux:8178.26x1 lm																	
NAME: LED348 (75W 3000K Uplight off)									TYPE:			WEIGHT:					
SPEC.:									DIM.:			SERIAL No.:					
MFR.:									SUR.:			Shielding Angle:					

Table--1

UNIT: cd

<div> <div>C(DEG)</div> <div>γ (DEG)</div> </div>	0	30	60	90	120	150	180	210	240	270	300	330						
0	3577	3577	3577	3577	3577	3577	3577	3577	3577	3577	3577	3577						
5	3563	3563	3563	3565	3559	3554	3566	3568	3568	3566	3570	3574						
10	3508	3506	3507	3512	3501	3489	3517	3521	3522	3518	3527	3538						
15	3422	3417	3420	3425	3410	3394	3432	3439	3439	3431	3447	3462						
20	3310	3302	3304	3311	3293	3273	3322	3329	3330	3320	3338	3359						
25	3172	3154	3162	3167	3151	3117	3191	3188	3196	3176	3208	3225						
30	2992	2961	2982	2976	2963	2918	3022	3002	3026	2988	3040	3050						
35	2758	2739	2734	2750	2719	2690	2794	2788	2799	2768	2813	2838						
40	2484	2476	2447	2491	2431	2412	2524	2548	2525	2513	2540	2602						
45	2099	1975	2030	1995	1992	1893	2188	2147	2165	2067	2182	2246						
50	1500	1560	1388	1501	1381	1502	1623	1638	1563	1526	1592	1698						
55	1138	1150	1075	1117	1051	1085	1161	1259	1113	1146	1117	1339						
60	804	857	756	786	750	801	869	908	833	820	851	947						
65	581	563	564	566	559	545	593	655	580	600	584	705						
70	419	444	383	449	386	418	456	446	446	446	454	463						
75	289	325	283	310	284	296	302	331	303	322	298	352						
80	190	198	191	198	186	179	213	215	206	206	213	252						
85	77.6	84.6	76.5	96.4	70.5	64.4	96.8	114	99.8	108	103	141						
90	1.21	1.21	1.18	1.17	1.19	1.29	2.69	5.17	4.41	1.61	6.67	19.7						
95	1.75	1.79	1.76	1.70	1.79	1.95	1.84	1.82	1.78	1.83	1.74	1.70						
100	2.61	2.64	2.60	2.51	2.62	2.80	2.63	2.59	2.52	2.58	2.47	2.43						
105	3.60	3.65	3.58	3.48	3.62	3.82	3.57	3.52	3.41	3.49	3.36	3.31						
110	4.65	4.69	4.63	4.51	4.65	4.86	4.57	4.48	4.39	4.44	4.34	4.27						
115	5.63	5.65	5.63	5.52	5.62	5.82	5.51	5.44	5.31	5.39	5.26	5.20						
120	6.46	6.46	6.49	6.38	6.47	6.61	6.32	6.24	6.16	6.16	6.11	6.02						
125	7.04	7.06	7.13	7.01	7.08	7.16	6.89	6.81	6.75	6.73	6.71	6.62						
130	7.44	7.48	7.55	7.45	7.49	7.53	7.27	7.18	7.12	7.10	7.10	7.02						
135	7.72	7.77	7.83	7.76	7.78	7.80	7.53	7.43	7.38	7.34	7.34	7.28						
140	7.98	8.02	8.08	8.03	8.03	8.05	7.77	7.64	7.59	7.56	7.54	7.51						
145	8.30	8.34	8.40	8.34	8.38	8.39	8.06	7.92	7.85	7.84	7.78	7.78						
150	8.90	8.99	8.98	8.97	9.02	9.03	8.73	8.60	8.46	8.51	8.39	8.42						
155	9.35	9.43	9.37	9.38	9.45	9.42	9.22	9.10	9.02	9.00	8.92	8.97						
160	9.66	9.77	9.70	9.65	9.80	9.69	9.58	9.46	9.45	9.37	9.33	9.39						
165	9.92	10.0	9.91	9.90	10.0	9.89	9.89	9.76	9.73	9.79	9.62	9.70						
170	10.2	10.2	10.1	10.2	10.2	10.1	10.2	10.0	9.96	10.1	9.87	9.94						
175	10.4	10.3	10.2	10.3	10.3	10.2	10.4	10.2	10.2	10.3	10.1	10.2						
180	10.5	10.4	10.3	10.4	10.3	10.3	10.5	10.4	10.3	10.4	10.3	10.3						

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Mr.Ma
Test Date:2024-10-11

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.459
Humidity:65.0%
Test Distance:6.100m [K=1.0000]
Remarks: