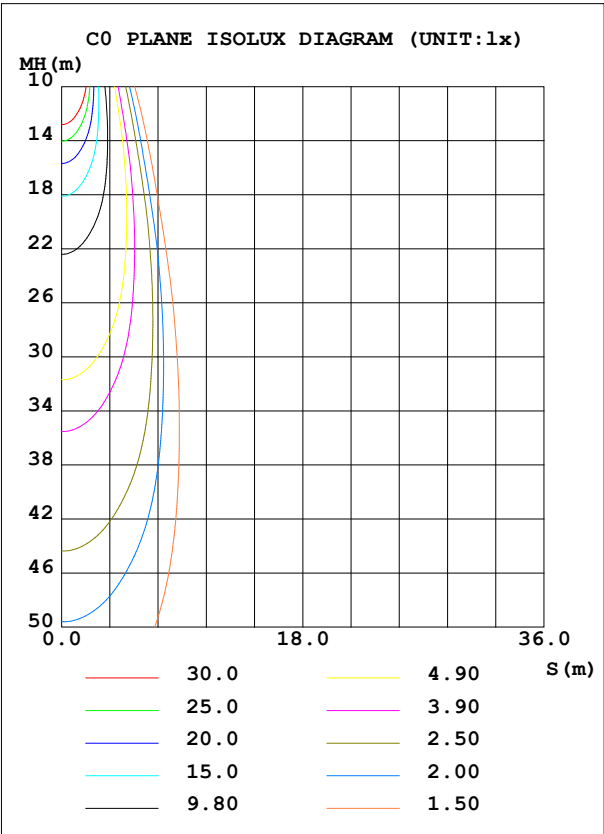
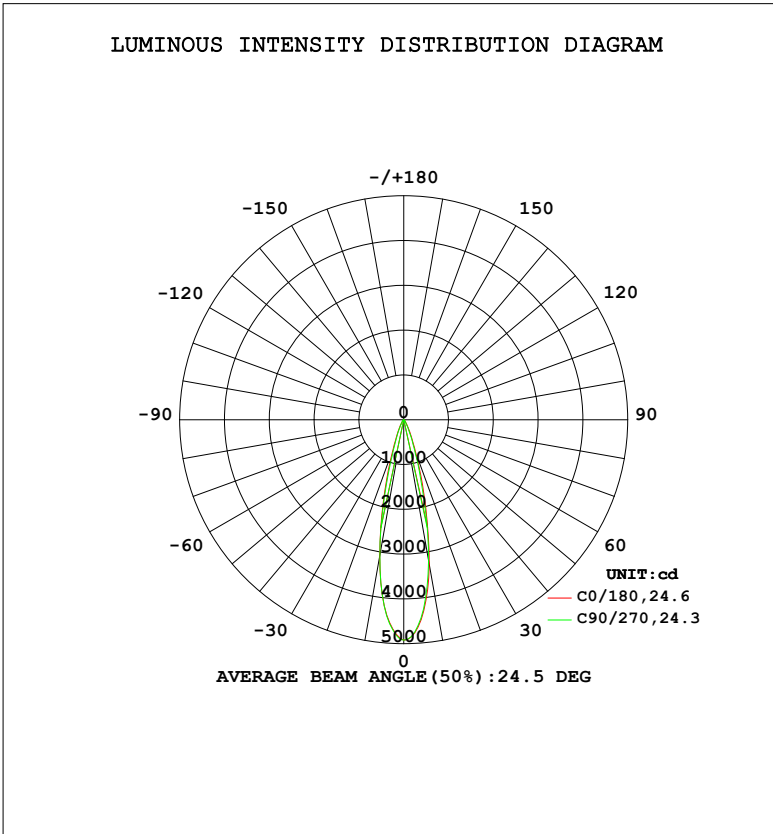


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.10V I:0.0540A P:10.801W PF:0.9092 Freq:50.00Hz Lamp Flux:1116.2x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 103.34 lm/W			
MODEL		Imax (cd)	4919	S/MH (C0/180)	0.41
NOMINAL POWER(W)		LOR (%)	100.0	S/MH (C90/270)	0.39
RATED VOLTAGE (V)		TOTAL FLUX(lm)	1116.2	η UP,DN (C0-180)	0.0,50.6
NOMINAL FLUX(lm)	1116.2	CIE CLASS	DIRECT	η UP,DN (C180-360)	0.1,49.3
LAMPS INSIDE	1	η up (%)	0.1	CIBSE SHR NOM	0.00
TEST VOLTAGE (V)		η down (%)	99.9	CIBSE SHR MAX	0.30



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.2℃
Operators: Allen
Test Date: 2025-02-14

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.459
Humidity: 55.6%
Test Distance: 2.900m [K=0.8625]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	3277	3105	3202	3179	3093	3253	3084	3142	0~ 10	381.5	381.5	34.2, 34.2
20	791.8	683.6	693.1	690.0	697.0	711.9	605.3	676.9	10~ 20	457.6	839.1	75.2, 75.2
30	182.6	156.2	142.6	149.7	164.5	170.5	146.3	146.5	20~ 30	156.6	995.7	89.2, 89.2
40	58.81	51.72	52.87	55.28	52.42	53.44	55.59	56.39	30~ 40	56.63	1052	94.3, 94.3
50	29.55	26.69	30.21	30.90	28.17	28.73	30.72	30.61	40~ 50	30.55	1083	97, 97
60	15.79	14.32	14.96	14.88	14.15	14.62	13.83	14.55	50~ 60	19.58	1102	98.8, 98.8
70	6.605	6.037	6.351	6.343	5.599	5.849	5.406	5.642	60~ 70	9.634	1112	99.6, 99.6
80	0.0007	0.0026	0.0039	0.0005	0.0000	0.0000	0	0.0000	70~ 80	2.423	1115	99.9, 99.9
90	0	0	0	0	0	0	0	0	80~ 90	0.0001	1115	99.9, 99.9
100	0	0	0	0	0	0	0	0	90~100	0	1115	99.9, 99.9
110	0	0	0	0	0	0	0	0	100~110	0	1115	99.9, 99.9
120	0	0	0	0	0	0	0	0	110~120	0	1115	99.9, 99.9
130	0	0	0	0	0	0	0	0	120~130	0	1115	99.9, 99.9
140	0.2035	0.2171	0.1711	0.1911	0.4310	0.3890	0.4064	0.4144	130~140	0.0558	1115	99.9, 99.9
150	0.5963	0.6087	0.5657	0.5971	1.511	1.470	1.470	1.510	140~150	0.4198	1115	99.9, 99.9
160	0.7896	0.7777	0.7718	0.7912	2.369	2.387	2.368	2.408	150~160	0.6297	1116	100, 100
170	0.6955	0.6937	0.7189	0.7169	1.954	2.003	2.002	2.036	160~170	0.4265	1116	100, 100
180	1.011	1.011	0.9269	0.9269	0.9269	0.9269	1.011	1.011	170~180	0.1161	1116	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 1069.3 lm

%lum = 95.8%

%lamp = 95.8%

Conical surface Flux(120deg): 1102.5 lm

%lum = 98.8%

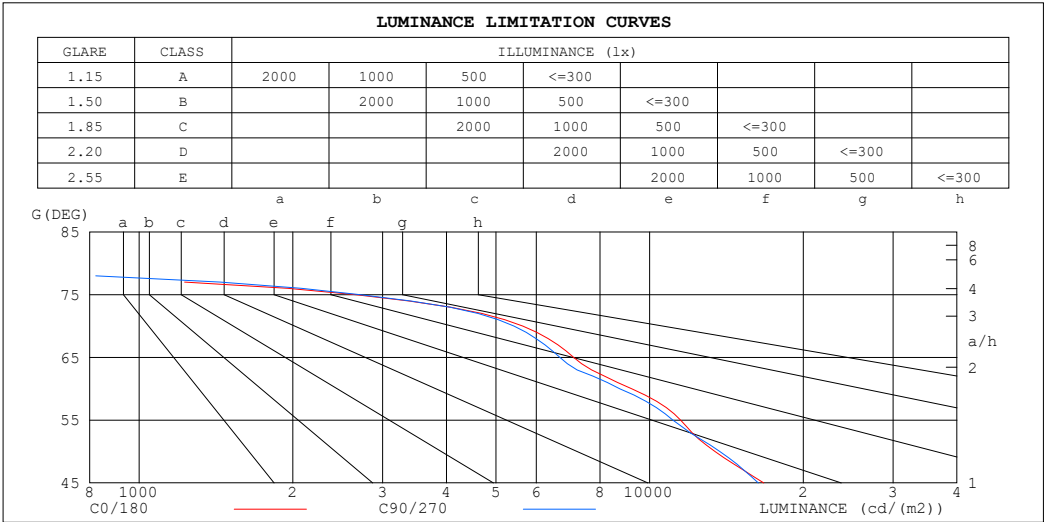
%lamp = 98.8%

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-14

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 γ Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459
Humidity:55.6%
Test Distance:2.900m [K=0.8625]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:220.10V I:0.0540A P:10.801W PF:0.9092 Freq:50.00Hz Lamp Flux:1116.2x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	0	0
80	1	7
75	2661	2715
70	5645	5427
65	7105	6675
60	9231	8747
55	11507	11117
50	13437	13737
45	16741	16339

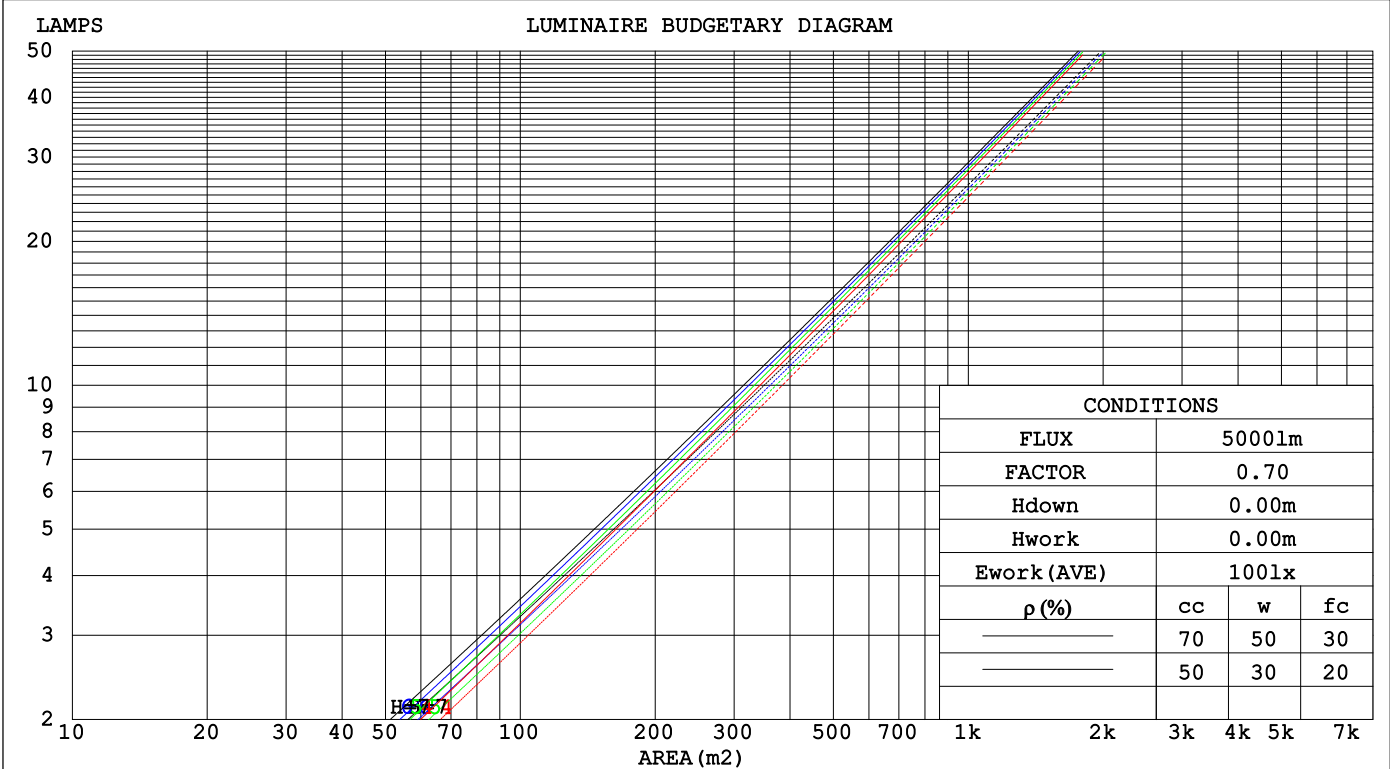
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-14

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459
Humidity:55.6%
Test Distance:2.900m [K=0.8625]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.10V I:0.0540A P:10.801W PF:0.9092 Freq:50.00Hz		
Lamp Flux:1116.2x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

pcc	30%			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			Coefficients of Utilization(CU)												
0.0	1.06	1.06	1.06	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	1.03	1.01	1.00	1.10	1.08	1.07	1.06	1.05	1.03	1.03	1.01	1.00	.99	.98	.97	.96
2.0	.99	.97	.95	1.05	1.02	.00	1.02	.99	.97	.99	.97	.95	.96	.95	.93	.92
3.0	.95	.93	.91	1.00	.97	.94	.98	.95	.92	.95	.93	.91	.93	.91	.90	.88
4.0	.92	.89	.87	.96	.92	.89	.94	.91	.88	.92	.89	.87	.90	.88	.86	.85
5.0	.89	.86	.84	.92	.88	.85	.91	.87	.84	.89	.86	.84	.88	.85	.83	.82
6.0	.86	.83	.81	.89	.85	.82	.88	.84	.81	.86	.83	.81	.85	.82	.80	.79
7.0	.84	.80	.78	.86	.82	.79	.85	.81	.78	.84	.80	.78	.83	.80	.78	.77
8.0	.81	.78	.76	.83	.79	.76	.82	.79	.76	.81	.78	.76	.81	.77	.75	.74
9.0	.79	.76	.73	.81	.77	.74	.80	.76	.74	.79	.76	.73	.78	.75	.73	.72
10.0	.77	.74	.71	.78	.74	.72	.78	.74	.71	.77	.74	.71	.76	.73	.71	.70



C Range: 0 - 360DEG

C Interval: 22.5DEG

Test Speed: HIGH

Temperature:25.2℃

Operators:Allen

Test Date:2025-02-14

γ Range: 0 - 180DEG

γ Interval: 1.0DEG

Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459

Humidity:55.6%

Test Distance:2.900m [K=0.8625]

Remarks:

WEC AND CCEC

Test:U:220.10V I:0.0540A P:10.801W PF:0.9092 Freq:50.00Hz Lamp Flux:1116.2x1 lm																	
NAME:						TYPE:						WEIGHT:					
SPEC.:						DIM.:						SERIAL No.:					
MFR.:						SUR.:						Shielding Angle:					

pcc	30%			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	.115	.067	.021	.139	.079	.025	.127	.073	.023	.115	.067	.021	.105	.061	.020		
2.0	.111	.062	.020	.131	.072	.022	.121	.067	.021	.111	.062	.020	.102	.058	.018		
3.0	.106	.058	.018	.123	.066	.020	.114	.062	.019	.106	.058	.018	.099	.055	.017		
4.0	.102	.055	.016	.116	.061	.018	.108	.058	.017	.102	.055	.016	.095	.052	.016		
5.0	.097	.051	.015	.109	.056	.016	.103	.054	.016	.097	.051	.015	.092	.049	.015		
6.0	.093	.048	.014	.104	.052	.015	.098	.050	.015	.093	.048	.014	.088	.046	.014		
7.0	.089	.046	.013	.098	.049	.014	.094	.047	.014	.089	.046	.013	.085	.044	.013		
8.0	.086	.043	.013	.094	.046	.013	.090	.045	.013	.086	.043	.013	.082	.042	.012		
9.0	.082	.041	.012	.089	.044	.012	.086	.042	.012	.082	.041	.012	.079	.040	.012		
10.0	.079	.039	.011	.086	.041	.012	.082	.040	.011	.079	.039	.011	.076	.038	.011		

pcc	30%			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	.064	.064	.064	.164	.164	.164	.112	.112	.112	.064	.064	.064	.021	.021	.021	
1.0	.057	.054	.051	.146	.136	.128	.100	.094	.088	.057	.054	.051	.018	.017	.017	
2.0	.052	.046	.042	.131	.115	.102	.090	.080	.071	.052	.046	.042	.017	.015	.014	
3.0	.047	.040	.034	.118	.099	.083	.081	.069	.058	.047	.040	.034	.015	.013	.011	
4.0	.043	.035	.029	.108	.086	.068	.074	.060	.048	.043	.035	.029	.014	.011	.009	
5.0	.040	.031	.024	.099	.075	.057	.069	.053	.040	.040	.031	.024	.013	.010	.008	
6.0	.037	.028	.020	.092	.067	.049	.064	.047	.034	.037	.028	.020	.012	.009	.007	
7.0	.034	.025	.018	.086	.060	.042	.059	.042	.029	.034	.025	.018	.011	.008	.006	
8.0	.032	.022	.015	.080	.054	.036	.055	.038	.026	.032	.022	.015	.010	.007	.005	
9.0	.030	.020	.013	.075	.049	.032	.052	.035	.022	.030	.020	.013	.010	.007	.004	
10.0	.029	.019	.012	.071	.045	.028	.049	.032	.020	.029	.019	.012	.009	.006	.004	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-14

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459
Humidity:55.6%
Test Distance:2.900m [K=0.8625]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:220.10V I:0.0540A P:10.801W PF:0.9092 Freq:50.00Hz Lamp Flux:1116.2x1 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		14.7	15.4	14.9	15.5	15.7	14.4	15.1	14.6	15.2	15.4
3H		15.1	15.7	15.3	15.9	16.1	14.8	15.4	15.0	15.6	15.8
4H		15.1	15.7	15.4	15.9	16.2	14.8	15.5	15.1	15.7	15.9
6H		15.0	15.6	15.3	15.8	16.1	14.8	15.3	15.0	15.6	15.8
8H		15.0	15.5	15.3	15.8	16.1	14.7	15.3	15.0	15.5	15.8
12H		14.9	15.5	15.2	15.7	16.0	14.7	15.2	15.0	15.5	15.7
4H 2H		14.8	15.4	15.1	15.6	15.9	14.5	15.2	14.8	15.4	15.6
3H		15.3	15.9	15.6	16.1	16.4	15.1	15.6	15.4	15.9	16.1
4H		15.3	15.8	15.7	16.1	16.4	15.1	15.6	15.5	15.9	16.2
6H		15.2	15.7	15.6	16.0	16.4	15.0	15.5	15.4	15.8	16.1
8H		15.2	15.6	15.6	16.0	16.3	15.0	15.4	15.4	15.7	16.1
12H		15.1	15.5	15.5	15.9	16.3	14.9	15.3	15.3	15.7	16.1
8H 4H		15.2	15.7	15.6	16.0	16.4	15.0	15.4	15.4	15.8	16.2
6H		15.1	15.5	15.6	15.9	16.3	14.9	15.3	15.4	15.7	16.1
8H		15.1	15.4	15.5	15.8	16.2	14.9	15.2	15.3	15.6	16.0
12H		15.0	15.3	15.5	15.7	16.2	14.8	15.1	15.3	15.5	16.0
12H 4H		15.2	15.6	15.6	15.9	16.3	15.0	15.4	15.4	15.7	16.1
6H		15.1	15.4	15.5	15.8	16.2	14.9	15.2	15.3	15.6	16.0
8H		15.0	15.3	15.5	15.7	16.2	14.8	15.1	15.3	15.5	16.0
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 1.1 / - 1.3					+ 0.8 / - 1.2				
1.5H		+ 1.7 / - 0.8					+ 1.0 / - 0.7				
2.0H		+ 1.7 / - 1.9					+ 1.6 / - 2.0				

CIE Pub.117, 1116 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 0.4$)
Area: 0.0034212 m²

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-14

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 γ Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459
Humidity:55.6%
Test Distance:2.900m [K=0.8625]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:220.10V I:0.0540A P:10.801W PF:0.9092 Freq:50.00Hz Lamp Flux:1116.2x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

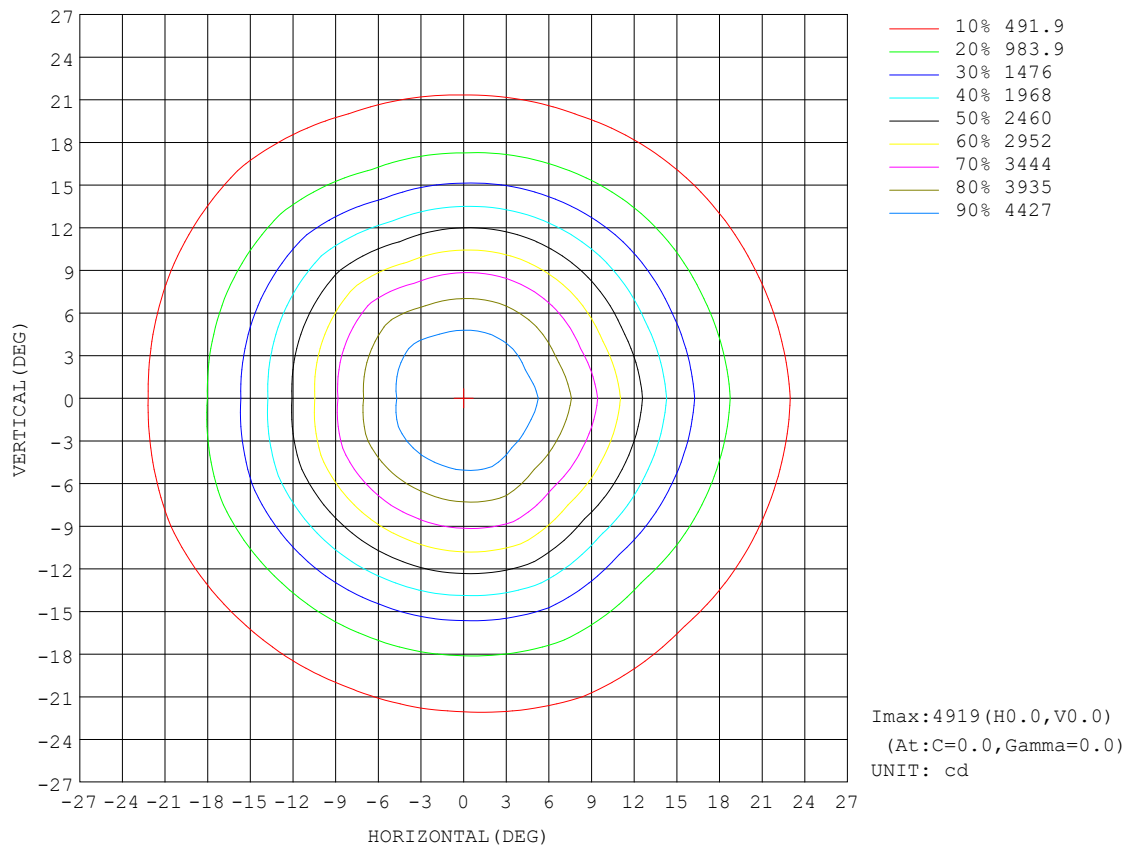
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	88	82	78	87	82	78	87	81	78	74
0.80	95	90	86	95	89	86	93	89	85	82
1.00	100	94	91	99	94	90	97	93	90	86
1.25	103	98	95	102	98	95	100	97	94	90
1.50	106	101	98	105	101	98	103	99	97	92
2.00	109	105	101	107	104	101	105	102	99	94
2.50	110	107	104	109	105	103	106	103	101	95
3.00	112	109	106	110	107	105	107	104	103	96
4.00	114	111	109	112	110	108	108	106	105	98
5.00	115	113	111	113	111	110	109	108	106	99
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: 25.2°C
 Operators: Allen
 Test Date: 2025-02-14

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.459
 Humidity: 55.6%
 Test Distance: 2.900m [K=0.8625]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:220.10V I:0.0540A P:10.801W PF:0.9092 Freq:50.00Hz Lamp Flux:1116.2x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

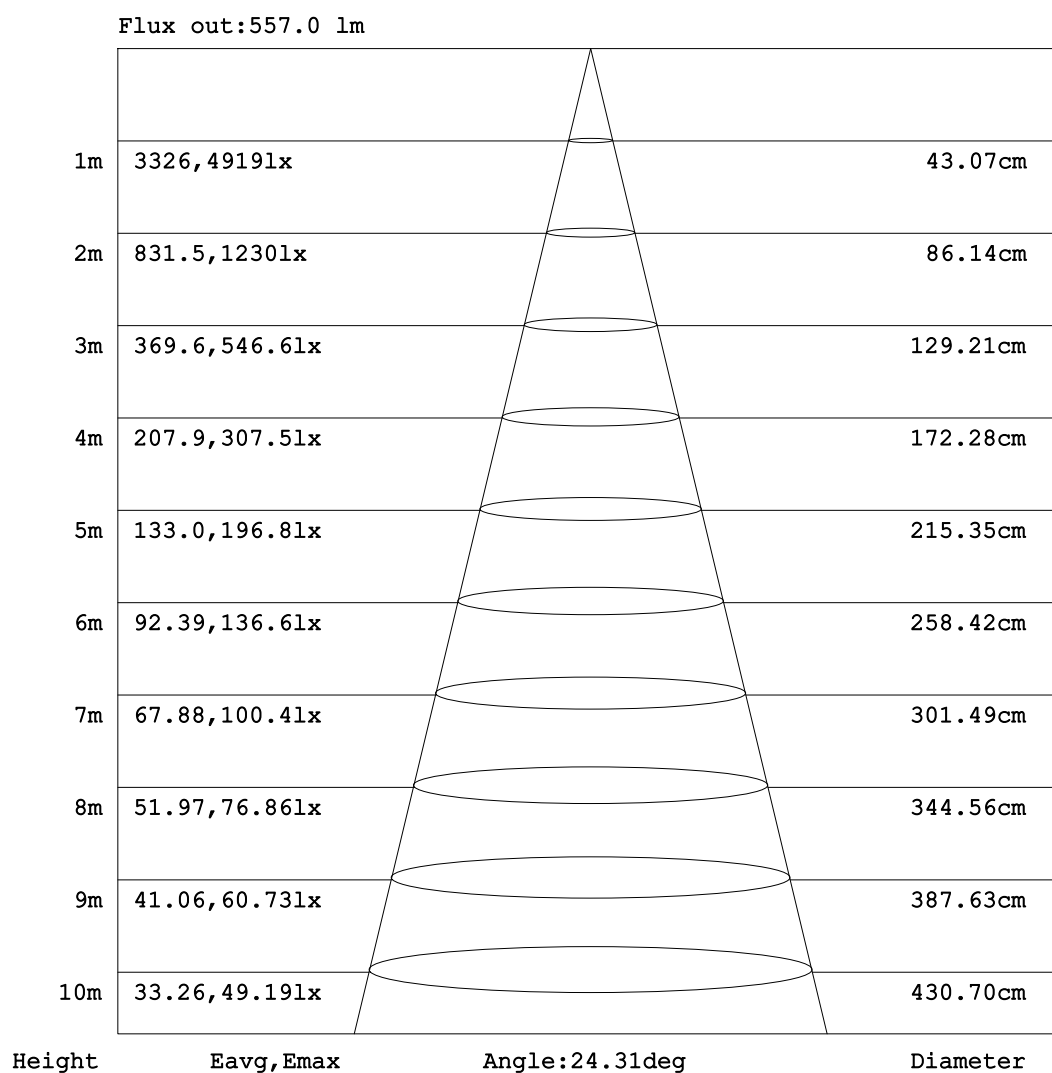


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-14

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459
Humidity:55.6%
Test Distance:2.900m [K=0.8625]
Remarks:

AAI Figure

Test:U:220.10V I:0.0540A P:10.801W PF:0.9092 Freq:50.00Hz Lamp Flux:1116.2x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

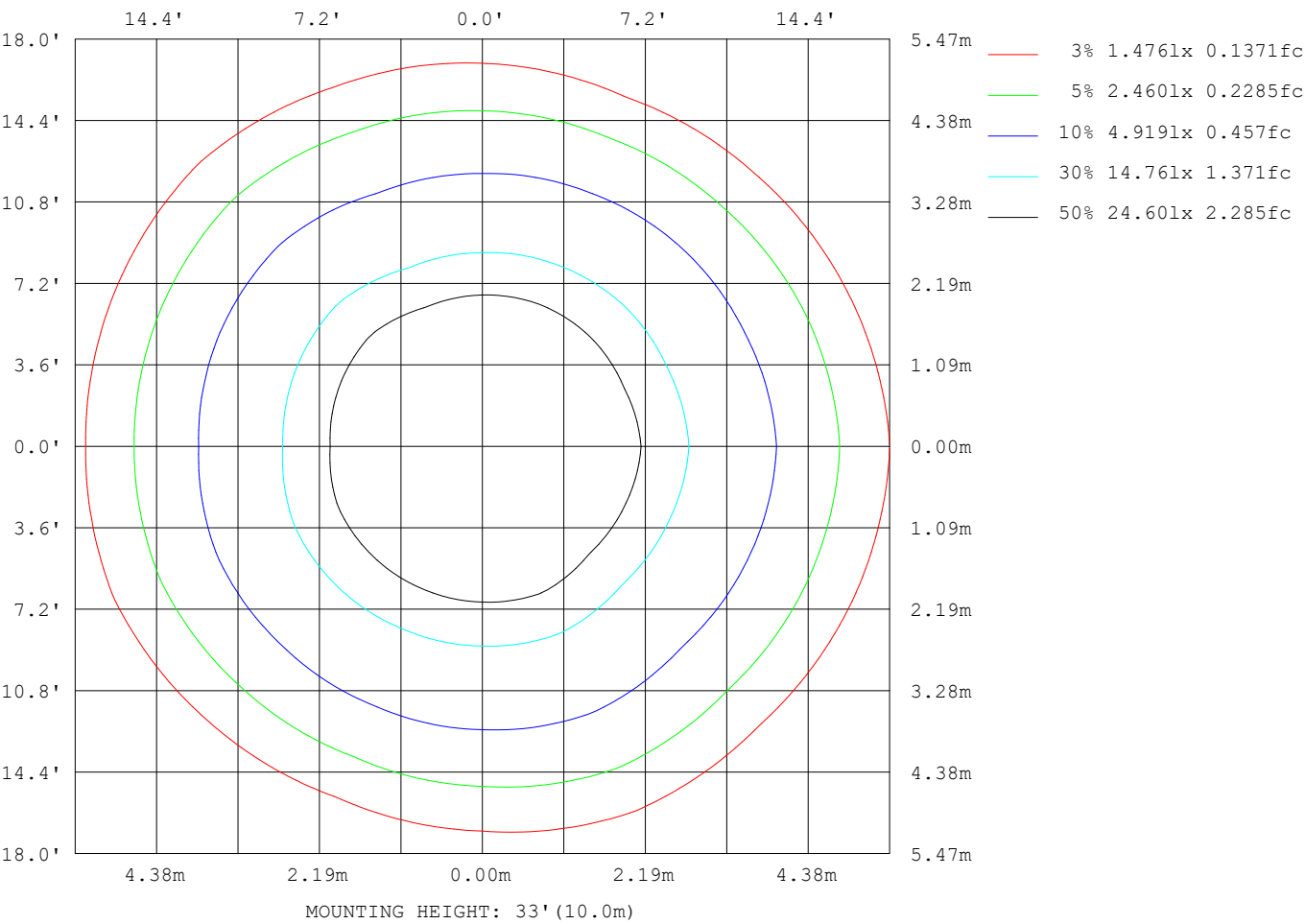


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-14

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459
Humidity:55.6%
Test Distance:2.900m [K=0.8625]
Remarks:

ISOLUX DIAGRAM

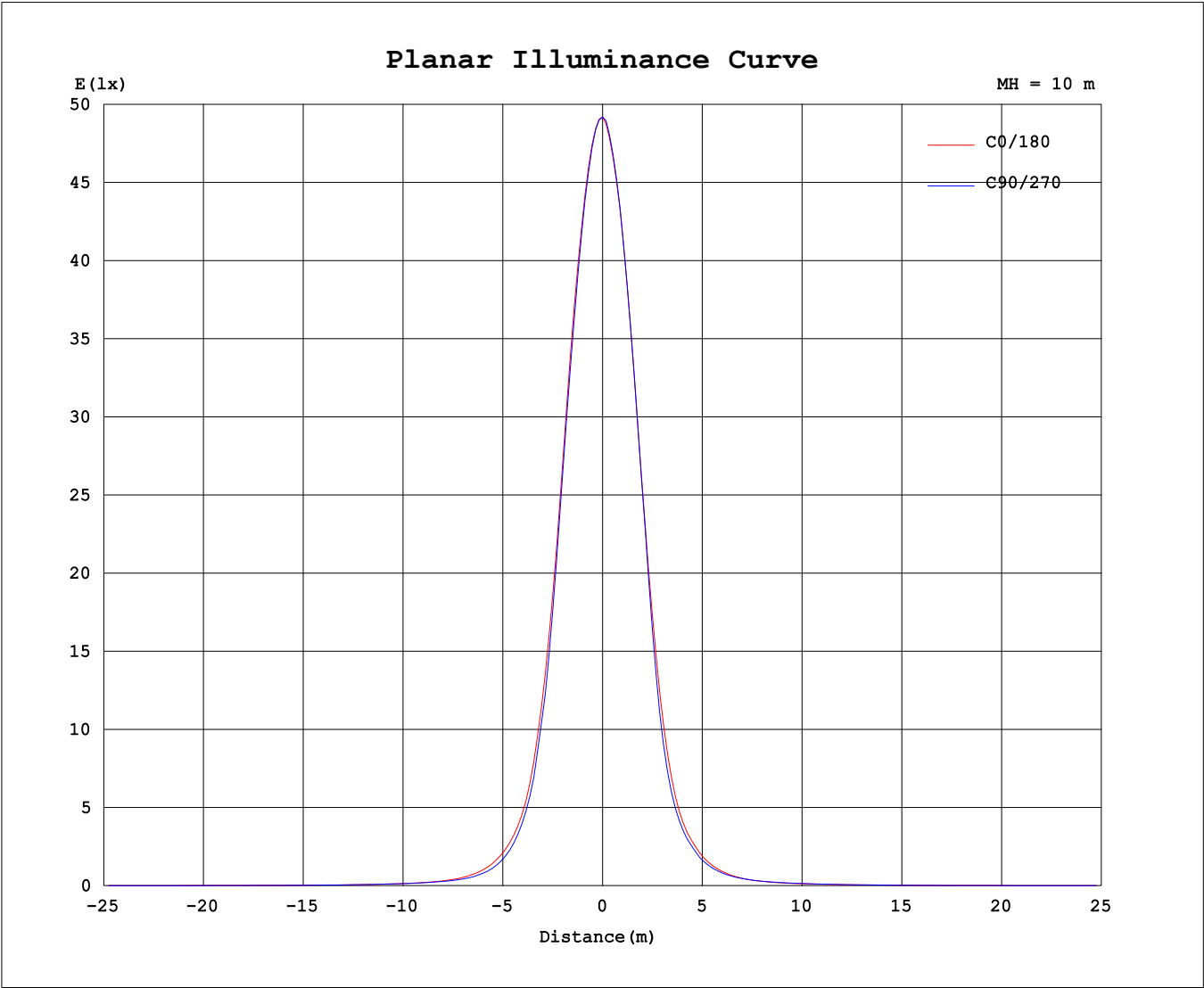
Test:U:220.10V I:0.0540A P:10.801W PF:0.9092 Freq:50.00Hz Lamp Flux:1116.2x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2°C
Operators:Allen
Test Date:2025-02-14

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459
Humidity:55.6%
Test Distance:2.900m [K=0.8625]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG	γ Range: 0 - 180DEG
C Interval: 22.5DEG	γ Interval: 1.0DEG
Test Speed: HIGH	Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459
Temperature:25.2℃	Humidity:55.6%
Operators:Allen	Test Distance:2.900m [K=0.8625]
Test Date:2025-02-14	Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.10V I:0.0540A P:10.801W PF:0.9092 Freq:50.00Hz Lamp Flux:1116.2x1 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	4919	4919	4919	4919	4919	4919	4919	4919	4919	4919	4919	4919	4919	4919	4919	4919			
5	4475	4414	4402	4470	4440	4419	4426	4431	4378	4428	4472	4394	4389	4406	4411	4388			
10	3277	3163	3105	3263	3202	3164	3179	3203	3093	3175	3253	3061	3084	3125	3142	3126			
15	1776	1661	1580	1703	1641	1630	1679	1731	1641	1685	1715	1502	1509	1569	1640	1668			
20	792	734	684	730	693	677	690	726	697	714	712	613	605	627	677	720			
25	368	348	326	338	304	289	309	336	335	339	343	306	292	278	302	338			
30	183	170	156	159	143	135	150	168	165	167	171	152	146	137	146	165			
35	96.4	88.5	82.0	83.7	79.1	76.5	83.6	90.3	86.8	87.4	88.7	81.5	83.7	80.8	83.8	90.2			
40	58.8	54.7	51.7	52.3	52.9	51.8	55.3	54.8	52.4	52.8	53.4	50.7	55.6	54.9	56.4	56.8			
45	40.5	38.2	36.8	37.7	39.5	38.3	41.2	38.6	36.9	37.2	37.5	36.7	41.4	40.0	41.5	40.5			
50	29.5	27.7	26.7	28.2	30.2	28.8	30.9	29.7	28.2	28.4	28.7	28.5	30.7	29.7	30.6	30.4			
55	22.6	21.6	20.8	21.5	21.8	21.6	22.1	22.4	21.8	22.3	22.5	21.8	22.2	22.3	22.5	23.0			
60	15.8	15.2	14.3	15.1	15.0	14.9	14.9	14.8	14.2	14.4	14.6	13.5	13.8	14.1	14.6	15.3			
65	10.3	9.95	9.37	9.66	9.65	9.85	9.78	9.64	9.09	9.25	9.50	9.07	9.27	9.16	9.28	9.72			
70	6.61	6.40	6.04	6.38	6.35	6.46	6.34	6.16	5.60	5.69	5.85	5.25	5.41	5.46	5.64	5.98			
75	2.36	2.25	2.05	2.53	2.40	2.39	2.28	2.20	1.74	1.79	1.86	1.35	1.42	1.50	1.65	1.86			
80	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
105	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
115	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
125	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
135	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.07	0.06	0.05	0.07	0.06	0.05	0.06	0.06			
140	0.20	0.21	0.22	0.17	0.17	0.19	0.19	0.21	0.43	0.41	0.39	0.44	0.41	0.41	0.41	0.40			
145	0.46	0.47	0.47	0.43	0.42	0.44	0.44	0.48	0.96	0.94	0.91	0.97	0.92	0.93	0.95	0.91			
150	0.60	0.60	0.61	0.58	0.57	0.59	0.60	0.66	1.51	1.49	1.47	1.54	1.47	1.47	1.51	1.44			
155	0.78	0.79	0.78	0.74	0.74	0.76	0.78	0.86	2.07	2.06	2.05	2.11	2.05	2.03	2.08	1.98			
160	0.79	0.78	0.78	0.77	0.77	0.78	0.79	0.89	2.37	2.37	2.39	2.40	2.37	2.36	2.41	2.27			
165	0.72	0.71	0.71	0.72	0.73	0.73	0.74	0.82	2.26	2.27	2.30	2.28	2.28	2.29	2.32	2.18			
170	0.70	0.69	0.69	0.71	0.72	0.72	0.72	0.76	1.95	1.97	2.00	1.98	2.00	2.02	2.04	1.89			
175	0.73	0.74	0.74	0.74	0.76	0.76	0.77	0.79	1.50	1.53	1.54	1.51	1.55	1.58	1.60	1.46			
180	1.01	1.01	1.01	1.01	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	1.01	1.01	1.01	1.01			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-14

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459
Humidity:55.6%
Test Distance:2.900m [K=0.8625]
Remarks: