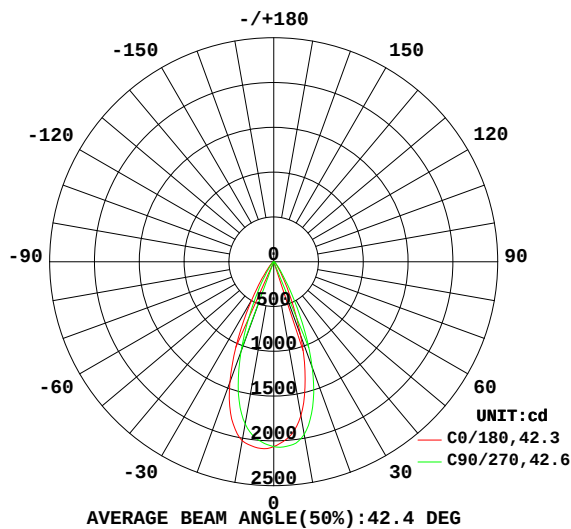


LUMINAIRE PHOTOMETRIC TEST REPORT

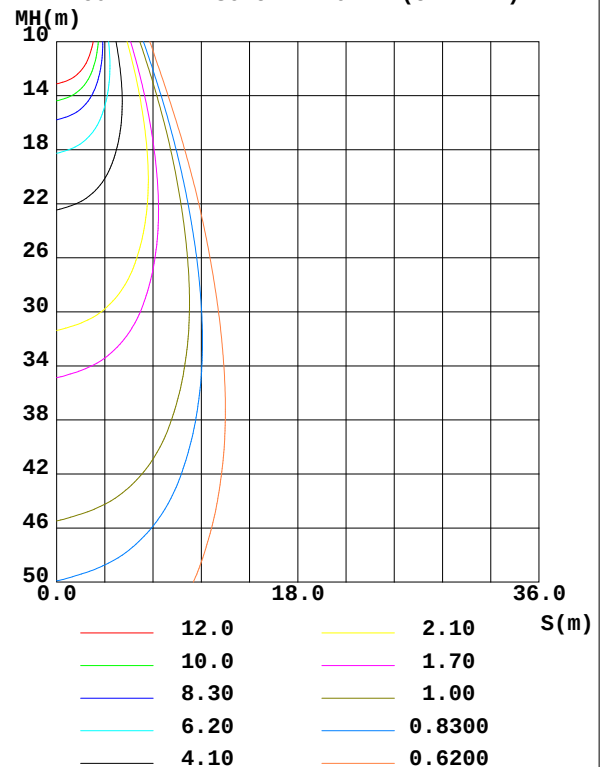
Test:U:220.1V I:0.0539A P:10.72W PF:0.9041 Freq:50.01Hz Lamp Flux:1112.17x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 103.74 lm/W			
MODEL		Imax(cd)	2096	S/MH(C0/180)	0.72
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	0.63
RATED VOLTAGE(V)		TOTAL FLUX(lm)	1112.2	η UP, DN(C0-180)	0.0, 50.9
NOMINAL FLUX(lm)	1112.17	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.1, 48.9
LAMPS INSIDE	1	η up(%)	0.1	CIBSE SHR NOM	0.50
TEST VOLTAGE(V)		η down(%)	99.9	CIBSE SHR MAX	0.70

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT: lx)



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.2°C
Operators: Allen
Test Date: 2025-02-13

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE G0-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	1746	1830	1957	2033	2027	1954	1838	1760	0- 10	189.4	189.4	17,17
20	880.3	1031	1257	1435	1431	1282	1070	909.7	10- 20	434.5	623.9	56.1,56.1
30	212.8	260.2	357.8	485.6	491.7	391.4	279.3	217.4	20- 30	317.0	940.9	84.6,84.6
40	59.44	67.24	80.57	105.4	104.5	81.98	62.22	54.39	30- 40	104.7	1046	94,94
50	24.07	27.15	30.61	35.47	37.21	30.98	25.60	23.35	40- 50	36.57	1082	97.3,97.3
60	10.85	12.18	13.82	15.42	16.40	14.36	12.20	11.13	50- 60	17.84	1100	98.9,98.9
70	3.159	4.114	5.657	6.424	6.793	5.548	4.094	3.286	60- 70	8.643	1109	99.7,99.7
80	0	0	0	0.3339	0.2720	0	0	0	70- 80	2.070	1111	99.9,99.9
90	0	0	0	0	0	0	0	0	80- 90	0.0039	1111	99.9,99.9
100	0	0	0	0	0	0	0	0	90-100	0	1111	99.9,99.9
110	0	0	0	0	0	0	0	0	100-110	0	1111	99.9,99.9
120	0	0	0	0	0	0	0	0	110-120	0	1111	99.9,99.9
130	0	0	0	0	0	0	0	0.0241	120-130	0.0002	1111	99.9,99.9
140	0.2845	0.2443	0.1902	0.1531	0.3190	0.4021	0.5041	0.5703	130-140	0.0994	1111	99.9,99.9
150	0.5471	0.5160	0.4589	0.4016	0.9718	1.077	1.222	1.290	140-150	0.3582	1111	99.9,99.9
160	0.8257	0.8085	0.7611	0.7005	1.606	1.676	1.785	1.820	150-160	0.4815	1112	100,100
170	0.9584	0.9589	0.9210	0.8658	1.712	1.745	1.762	1.708	160-170	0.3688	1112	100,100
180	1.411	1.422	1.375	1.260	1.407	1.424	1.399	1.313	170-180	0.1276	1112	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT: lm		

Conical surface Flux(90deg): 1067.4 lm

%lum = 96.0%

%lamp = 96.0%

Conical surface Flux(120deg): 1100 lm

%lum = 98.9%

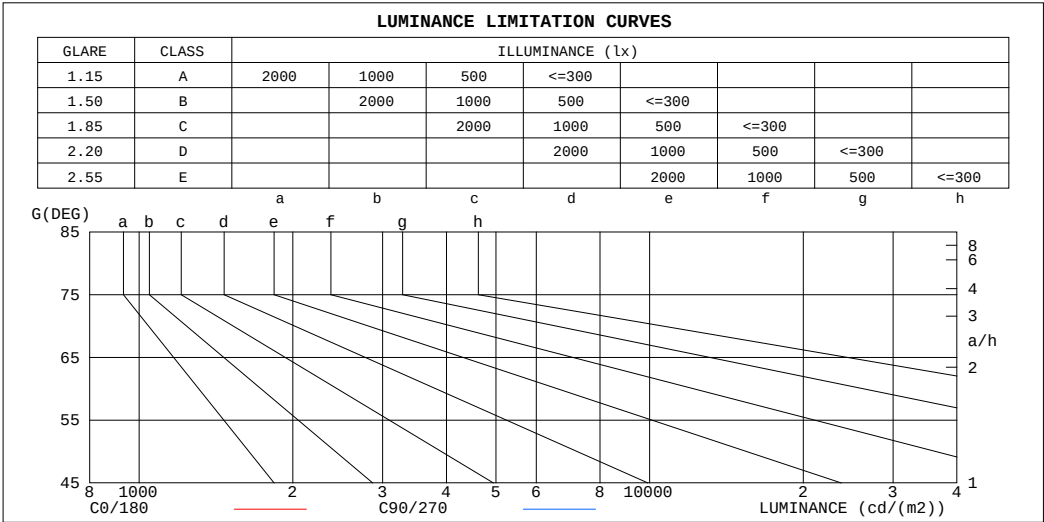
%lamp = 98.9%

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.2℃
 Operators:Allen
 Test Date:2025-02-13

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE G0-R5000_V2 SYSTEM V2.00.459
 Humidity:55.6%
 Test Distance:2.900m [K=0.8625]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:220.1V I:0.0539A P:10.72W PF:0.9041 Freq:50.01Hz Lamp Flux:1112.17x1 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	0	0
75	3	45
70	45	80
65	73	108
60	105	133
55	134	168
50	181	230
45	255	323

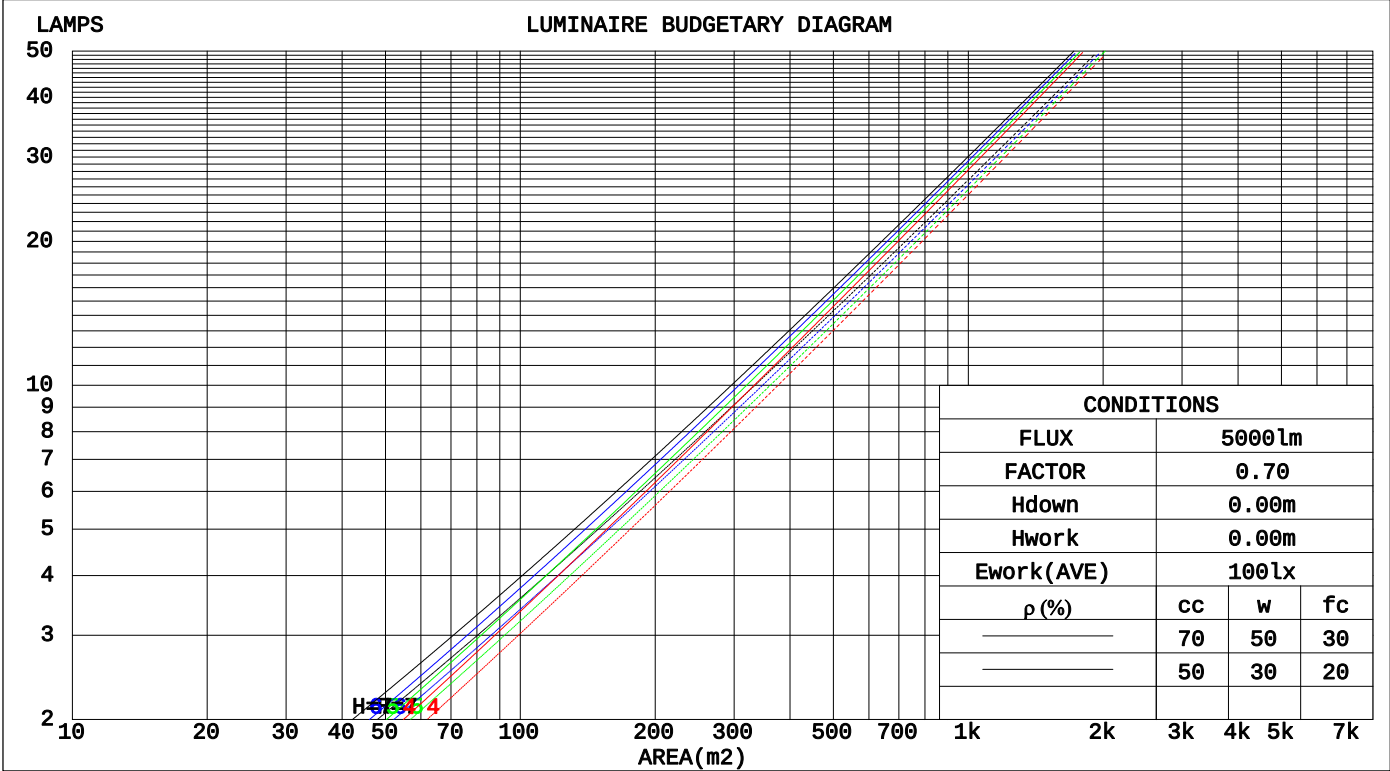
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-13

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-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:220.1V I:0.0539A P:10.72W PF:0.9041 Freq:50.01Hz		
Lamp Flux:1112.17x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

ρcc	30%			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															



C Range: 0 - 360DEG

C Interval: 22.5DEG

Test Speed: HIGH

Temperature:25.2℃

Operators:Allen

Test Date:2025-02-13

γ Range: 0 - 180DEG

γ Interval: 1.0DEG

Test System:EVERFINE G0-R5000_V2 SYSTEM V2.00.459

Humidity:55.6%

Test Distance:2.900m [K=0.8625]

Remarks:

WEC AND CCEC

Test:U:220.1V I:0.0539A P:10.72W PF:0.9041 Freq:50.01Hz Lamp Flux:1112.17x1 lm																	
NAME:						TYPE:						WEIGHT:					
SPEC.:						DIM.:						SERIAL No.:					
MFR.:						SUR.:						Shielding Angle:					

ρ_{CC}	30%			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 Coeffcients(WEC)										
0.0																	
1.0	.133	.077	.025	.157	.089	.028	.144	.083	.026	.133	.077	.025	.122	.071	.023		
2.0	.129	.072	.023	.149	.082	.025	.139	.077	.024	.129	.072	.023	.120	.068	.021		
3.0	.125	.068	.021	.142	.076	.023	.133	.072	.022	.125	.068	.021	.117	.065	.020		
4.0	.120	.064	.019	.135	.071	.021	.127	.067	.020	.120	.064	.019	.113	.062	.019		
5.0	.115	.061	.018	.128	.066	.019	.122	.063	.019	.115	.061	.018	.110	.059	.018		
6.0	.111	.058	.017	.122	.062	.018	.117	.060	.017	.111	.058	.017	.106	.056	.017		
7.0	.107	.055	.016	.117	.058	.017	.112	.057	.016	.107	.055	.016	.103	.053	.016		
8.0	.103	.052	.015	.112	.055	.016	.107	.054	.015	.103	.052	.015	.099	.051	.015		
9.0	.099	.050	.014	.107	.052	.015	.103	.051	.014	.099	.050	.014	.096	.049	.014		
10.0	.096	.048	.014	.103	.050	.014	.099	.049	.014	.096	.048	.014	.093	.047	.013		

ρ_{cc}	30%			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	.064	.064	.064	.164	.164	.164	.112	.112	.112	.064	.064	.064	.021	.021	.021		
1.0	.058	.054	.051	.146	.136	.126	.100	.094	.087	.058	.054	.051	.018	.017	.016		
2.0	.052	.046	.041	.133	.115	.100	.091	.080	.070	.052	.046	.041	.017	.015	.013		
3.0	.048	.040	.033	.121	.099	.080	.083	.069	.056	.048	.040	.033	.015	.013	.011		
4.0	.045	.035	.027	.112	.086	.066	.077	.060	.046	.045	.035	.027	.014	.011	.009		
5.0	.042	.031	.023	.104	.076	.055	.072	.053	.039	.042	.031	.023	.013	.010	.008		
6.0	.039	.028	.019	.097	.068	.046	.067	.047	.033	.039	.028	.019	.013	.009	.006		
7.0	.037	.025	.017	.092	.061	.039	.063	.043	.028	.037	.025	.017	.012	.008	.005		
8.0	.035	.023	.014	.087	.055	.034	.060	.039	.024	.035	.023	.014	.011	.008	.005		
9.0	.033	.021	.012	.082	.051	.030	.057	.036	.021	.033	.021	.012	.011	.007	.004		
10.0	.032	.020	.011	.078	.047	.026	.054	.033	.018	.032	.020	.011	.010	.006	.004		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-13

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE G0-R5000_V2 SYSTEM V2.00.459
Humidity:55.6%
Test Distance:2.900m [K=0.8625]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:220.1V I:0.0539A P:10.72W PF:0.9041 Freq:50.01Hz Lamp Flux:1112.17x1 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		0.3	1.1	0.5	1.3	1.5	1.7	2.6	2.0	2.7	2.9
3H		0.3	1.1	0.6	1.3	1.5	1.9	2.6	2.1	2.8	3.0
4H		0.3	1.0	0.5	1.2	1.4	1.8	2.6	2.1	2.8	3.0
6H		0.2	0.9	0.5	1.1	1.3	1.8	2.4	2.1	2.7	2.9
8H		0.1	0.8	0.4	1.0	1.3	1.7	2.4	2.0	2.6	2.9
12H		0.1	0.7	0.4	1.0	1.3	1.7	2.3	2.0	2.6	2.8
4H 2H		0.3	1.0	0.6	1.3	1.5	1.7	2.4	1.9	2.6	2.8
3H		0.4	1.0	0.7	1.3	1.6	1.8	2.5	2.2	2.7	3.0
4H		0.3	0.9	0.6	1.2	1.5	1.8	2.4	2.2	2.7	3.0
6H		0.2	0.7	0.6	1.0	1.4	1.7	2.2	2.1	2.6	2.9
8H		0.1	0.6	0.5	1.0	1.3	1.7	2.1	2.1	2.5	2.9
12H		0.1	0.5	0.5	0.9	1.3	1.6	2.0	2.0	2.4	2.8
8H 4H		0.2	0.6	0.6	1.0	1.4	1.7	2.2	2.1	2.5	2.9
6H		0.1	0.5	0.5	0.9	1.3	1.6	2.0	2.0	2.4	2.8
8H		0.0	0.4	0.5	0.8	1.2	1.5	1.9	2.0	2.3	2.7
12H		-0.0	0.2	0.4	0.7	1.2	1.5	1.8	1.9	2.2	2.7
12H 4H		0.1	0.6	0.5	0.9	1.3	1.6	2.1	2.0	2.4	2.8
6H		0.0	0.4	0.5	0.8	1.2	1.5	1.9	2.0	2.3	2.7
8H		-0.0	0.2	0.4	0.7	1.2	1.5	1.8	1.9	2.2	2.7
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 1.7 / - 3.0					+ 2.5 / - 2.9				
1.5H		+ 2.5 / - 2.0					+ 3.8 / - 2.4				
2.0H		+ 2.8 / - 2.6					+ 3.1 / - 2.5				

CIE Pub.117, 1112 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 0.4$)
Area: 0.2074 m²

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-13

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-R5000_V2 SYSTEM V2.00.459
Humidity:55.6%
Test Distance:2.900m [K=0.8625]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:220.1V I:0.0539A P:10.72W PF:0.9041 Freq:50.01Hz Lamp Flux:1112.17x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

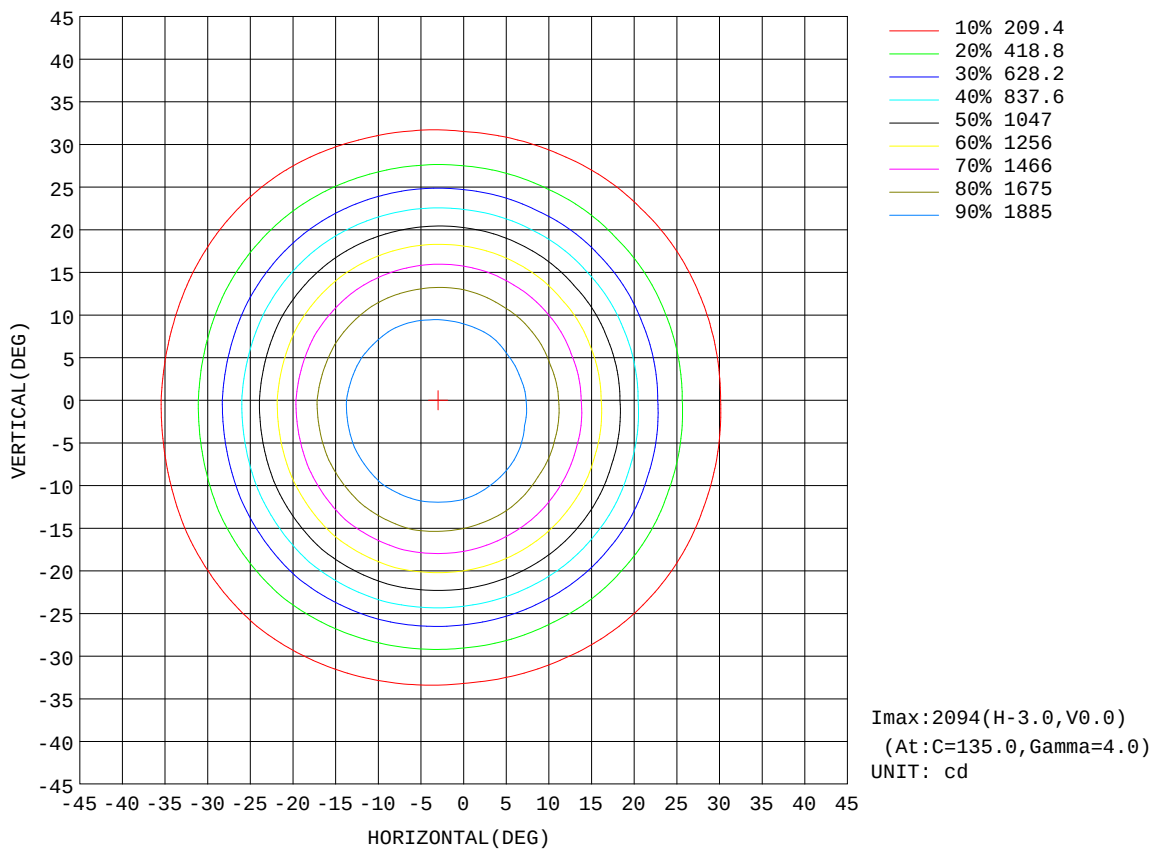
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	88	82	78	87	81	78	87	81	78	74
0.80	95	89	86	94	89	86	93	88	85	82
1.00	99	94	90	99	94	90	97	93	90	86
1.25	103	98	95	102	98	94	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℃
 Operators:Allen
 Test Date:2025-02-13

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE G0-R5000_V2 SYSTEM V2.00.459
 Humidity:55.6%
 Test Distance:2.900m [K=0.8625]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:220.1V I:0.0539A P:10.72W PF:0.9041 Freq:50.01Hz Lamp Flux:1112.17x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

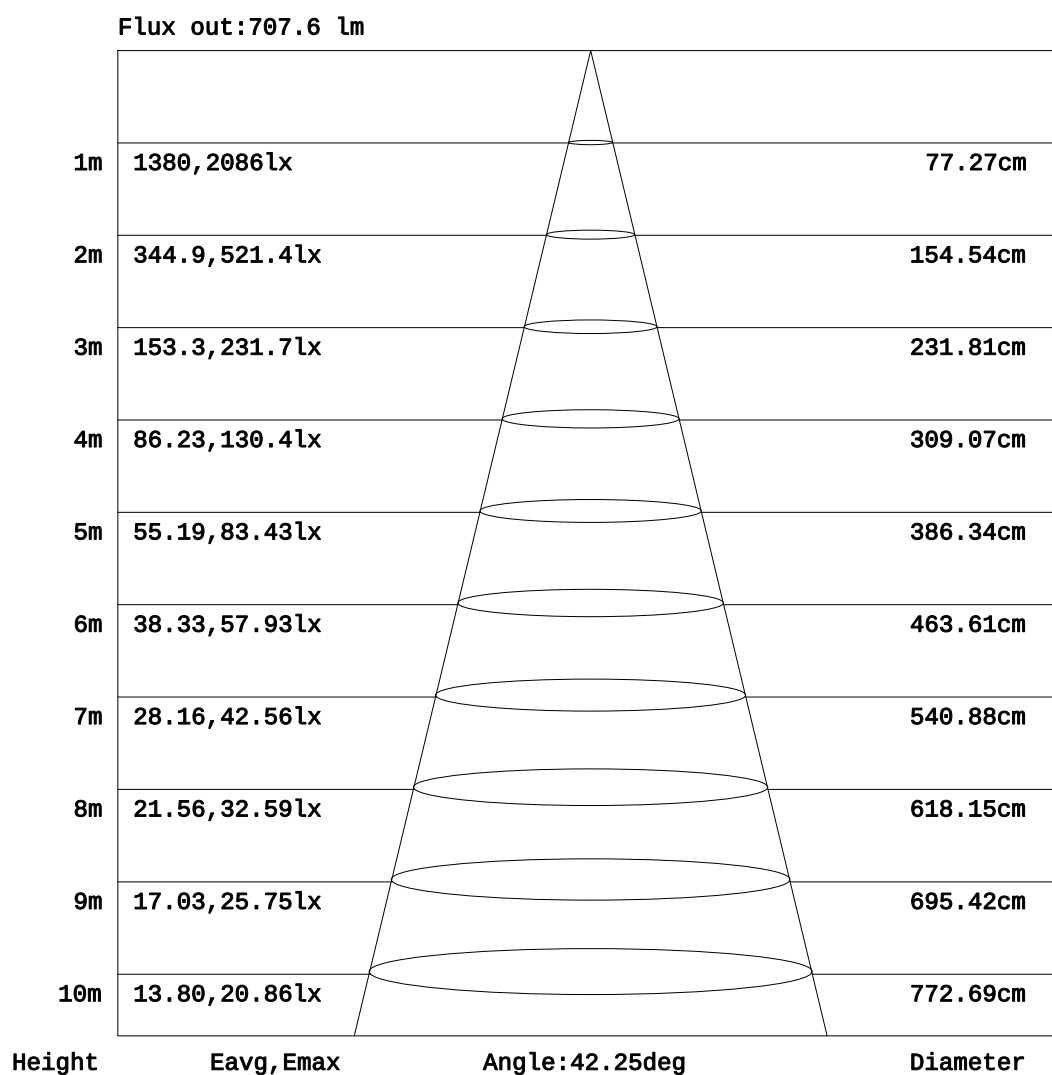


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-13

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-R5000_V2 SYSTEM V2.00.459
Humidity:55.6%
Test Distance:2.900m [K=0.8625]
Remarks:

AAI Figure

Test:U:220.1V I:0.0539A P:10.72W PF:0.9041 Freq:50.01Hz Lamp Flux:1112.17x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



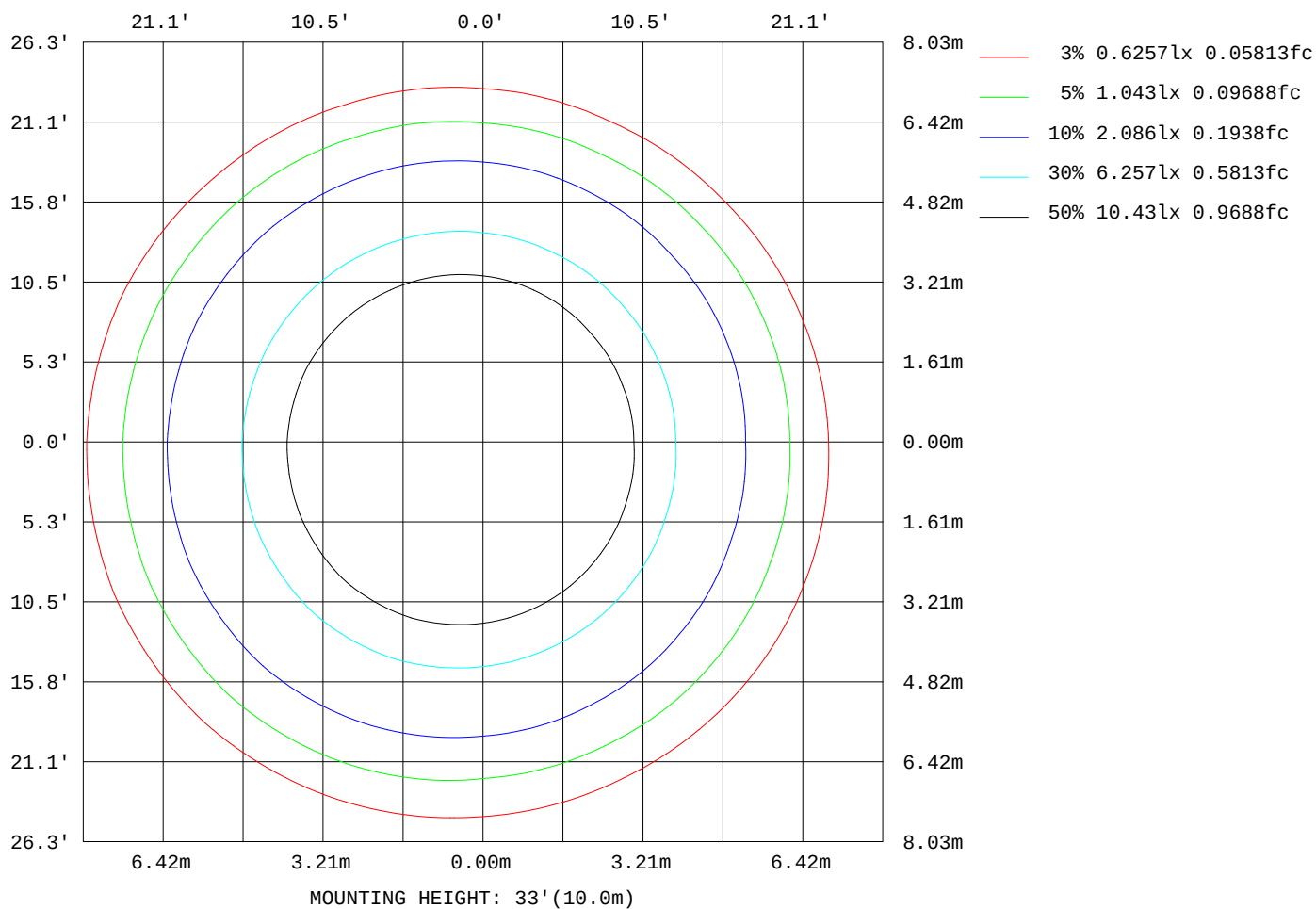
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.2°C
Operators: Allen
Test Date: 2025-02-13

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE G0-R5000_V2 SYSTEM V2.00.459
Humidity: 55.6%
Test Distance: 2.900m [K=0.8625]
Remarks:

ISOLUX DIAGRAM

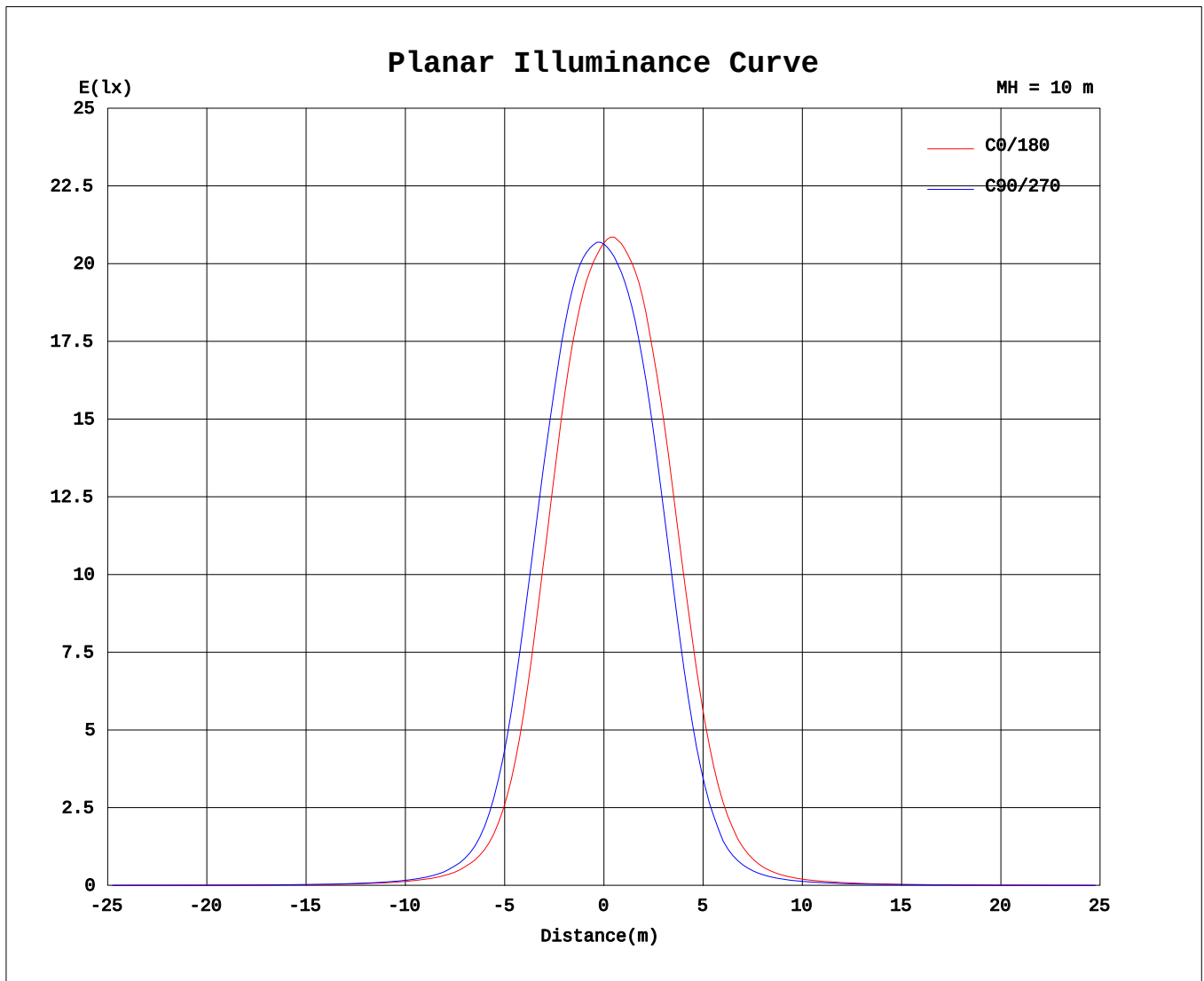
Test:U:220.1V I:0.0539A P:10.72W PF:0.9041 Freq:50.01Hz Lamp Flux:1112.17x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.2°C
Operators: Allen
Test Date: 2025-02-13

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE G0-R5000_V2 SYSTEM V2.00.459
Humidity: 55.6%
Test Distance: 2.900m [K=0.8625]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.2°C
Operators: Allen
Test Date: 2025-02-13

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE G0-R5000_V2 SYSTEM V2.00.459
Humidity: 55.6%
Test Distance: 2.900m [K=0.8625]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.1V I:0.0539A P:10.72W PF:0.9041 Freq:50.01Hz Lamp Flux:1112.17x1 lm																		
NAME:									TYPE:					WEIGHT:				
SPEC.:									DIM.:					SERIAL No.:				
MFR.:									SUR.:					Shielding Angle:				

Table--1

UNIT: cd

γ (DEG)	C(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	2063	2063	2063	2063	2063	2063	2063	2063	2063	2063	2063	2063	2063	2063	2063	2063		
5	1964	1980	2007	2038	2059	2081	2096	2095	2085	2067	2044	2016	1996	1978	1968	1962		
10	1746	1774	1830	1891	1957	2000	2033	2038	2027	1993	1954	1892	1838	1797	1760	1742		
15	1358	1405	1487	1586	1678	1764	1815	1831	1816	1771	1699	1607	1525	1447	1390	1360		
20	880	934	1031	1143	1257	1364	1435	1448	1431	1375	1282	1172	1070	979	910	883		
25	458	494	560	648	752	865	942	958	936	878	789	692	602	526	478	459		
30	213	228	260	302	358	426	486	504	492	450	391	335	279	238	217	213		
35	109	117	127	137	159	190	220	231	224	200	172	142	121	107	101	103		
40	59.4	64.1	67.2	73.1	80.6	91.0	105	110	105	96.5	82.0	69.6	62.2	57.5	54.4	56.7		
45	37.4	39.8	42.0	45.0	47.4	52.3	55.8	58.4	58.0	54.5	48.0	41.9	38.1	36.1	34.8	36.1		
50	24.1	25.5	27.1	29.1	30.6	33.2	35.5	37.1	37.2	34.7	31.0	27.9	25.6	24.1	23.3	23.8		
55	15.9	16.6	17.6	18.9	20.0	21.7	23.1	23.9	24.2	22.7	20.6	18.6	17.3	16.6	16.0	16.0		
60	10.8	11.3	12.2	13.2	13.8	14.8	15.4	15.9	16.4	15.6	14.4	13.1	12.2	11.7	11.1	10.9		
65	6.37	6.62	7.35	8.36	9.48	10.3	10.8	11.0	11.2	10.5	9.26	8.21	7.53	7.10	6.79	6.58		
70	3.16	3.50	4.11	4.90	5.66	6.17	6.42	6.56	6.79	6.34	5.55	4.71	4.09	3.68	3.29	3.19		
75	0.19	0.50	1.05	1.73	2.43	3.01	3.33	3.41	3.41	2.88	2.17	1.41	0.81	0.34	0.12	0.09		
80	0.00	0.00	0.00	0.00	0.00	0.13	0.33	0.36	0.27	0.01	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	0.01	0.02	0.02	
135	0.12	0.10	0.08	0.05	0.03	0.02	0.01	0.00	0.08	0.10	0.13	0.17	0.20	0.23	0.25	0.25		
140	0.28	0.27	0.24	0.22	0.19	0.17	0.15	0.14	0.32	0.35	0.40	0.45	0.50	0.55	0.57	0.56		
145	0.43	0.42	0.39	0.36	0.33	0.31	0.29	0.27	0.64	0.68	0.74	0.81	0.87	0.92	0.95	0.93		
150	0.55	0.54	0.52	0.49	0.46	0.43	0.40	0.38	0.97	1.00	1.08	1.16	1.22	1.27	1.29	1.27		
155	0.72	0.71	0.69	0.67	0.64	0.61	0.58	0.56	1.32	1.35	1.41	1.49	1.56	1.60	1.61	1.58		
160	0.83	0.82	0.81	0.79	0.76	0.73	0.70	0.68	1.61	1.62	1.68	1.73	1.79	1.82	1.82	1.78		
165	0.89	0.89	0.89	0.87	0.85	0.82	0.79	0.77	1.72	1.73	1.77	1.80	1.83	1.83	1.82	1.77		
170	0.96	0.97	0.96	0.94	0.92	0.90	0.87	0.85	1.71	1.72	1.74	1.76	1.76	1.74	1.71	1.66		
175	1.16	1.17	1.15	1.13	1.09	1.05	1.02	0.98	1.61	1.62	1.64	1.64	1.62	1.58	1.54	1.48		
180	1.41	1.43	1.42	1.40	1.38	1.32	1.26	1.20	1.41	1.41	1.42	1.42	1.40	1.38	1.31	1.26		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-13

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-R5000_V2 SYSTEM V2.00.459
Humidity:55.6%
Test Distance:2.900m [K=0.8625]
Remarks: