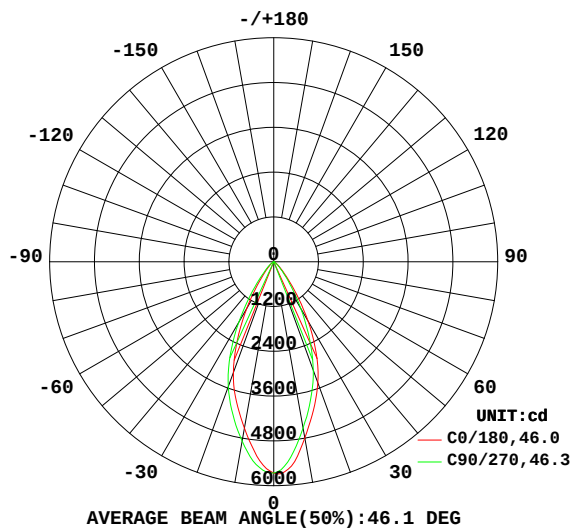


LUMINAIRE PHOTOMETRIC TEST REPORT

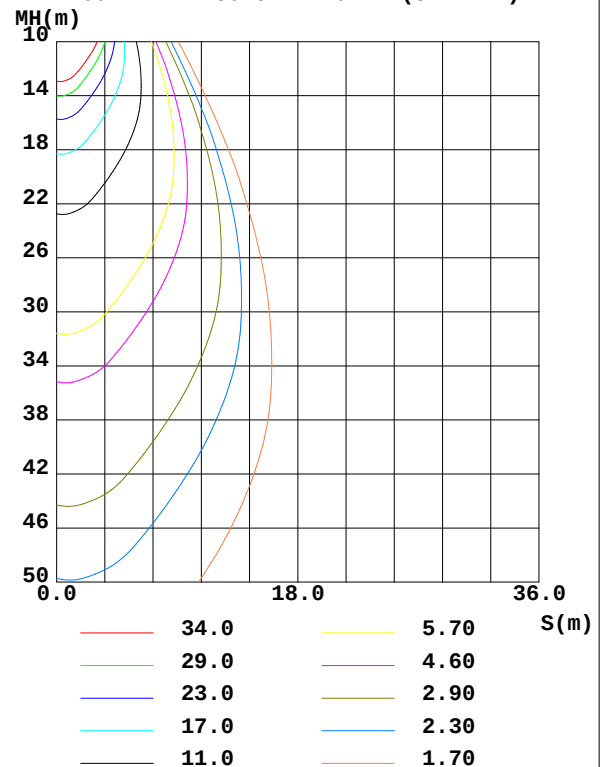
Test:U:220.1V I:0.1573A P:33.86W PF:0.9781 Freq:50.01Hz Lamp Flux:3641.32x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 107.53 lm/W			
MODEL		Imax(cd)	5692	S/MH(C0/180)	0.68
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	0.76
RATED VOLTAGE(V)		TOTAL FLUX(lm)	3641.3	η UP, DN(C0-180)	0.1, 47.7
NOMINAL FLUX(lm)	3641.32	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.1, 52.1
LAMPS INSIDE	1	η up(%)	0.1	CIBSE SHR NOM	0.75
TEST VOLTAGE(V)		η down(%)	99.9	CIBSE SHR MAX	0.75

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	4792	4622	4522	4464	4528	4703	4881	4897	0- 10	488.6	488.6	13.4, 13.4
20	3458	3229	3101	3033	3167	3382	3562	3582	10- 20	1115	1604	44, 44
30	1846	1623	1461	1392	1452	1653	1883	1952	20- 30	1132	2736	75.1, 75.1
40	554.4	480.2	436.6	366.4	384.6	455.8	557.7	589.3	30- 40	602.4	3338	91.7, 91.7
50	171.8	142.2	131.9	107.3	115.0	135.6	168.5	169.8	40- 50	207.8	3546	97.4, 97.4
60	32.87	30.32	28.08	24.24	26.65	30.79	34.62	34.82	50- 60	66.50	3613	99.2, 99.2
70	13.02	12.64	11.09	9.954	9.669	10.97	12.11	13.26	60- 70	18.63	3631	99.7, 99.7
80	0.0132	0.0035	0	0	0	0	0	0	70- 80	5.050	3636	99.9, 99.9
90	0	0	0	0	0	0	0	0	80- 90	0.0001	3636	99.9, 99.9
100	0	0	0	0	0	0	0	0	90-100	0	3636	99.9, 99.9
110	0	0	0	0	0	0	0	0	100-110	0	3636	99.9, 99.9
120	0	0	0	0.0002	0.0000	0.0001	0	0	110-120	0.0000	3636	99.9, 99.9
130	0.3229	0.3303	0.3522	0.3909	0.5161	0.4810	0.4319	0.4024	120-130	0.1303	3636	99.9, 99.9
140	1.056	1.055	1.085	1.145	1.863	1.800	1.689	1.668	130-140	0.6515	3637	99.9, 99.9
150	1.804	1.773	1.817	1.905	3.658	3.612	3.478	3.468	140-150	1.284	3638	99.9, 99.9
160	2.618	2.568	2.632	2.719	5.002	5.074	5.029	5.048	150-160	1.523	3640	100, 100
170	3.081	3.063	3.156	3.227	4.884	5.006	5.135	5.187	160-170	1.131	3641	100, 100
180	4.193	4.311	4.462	4.520	4.211	4.230	4.371	4.481	170-180	0.4026	3641	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT: lm		

Conical surface Flux(90deg): 3468.2 lm

%lum = 95.2%

%lamp = 95.2%

Conical surface Flux(120deg): 3612.5 lm

%lum = 99.2%

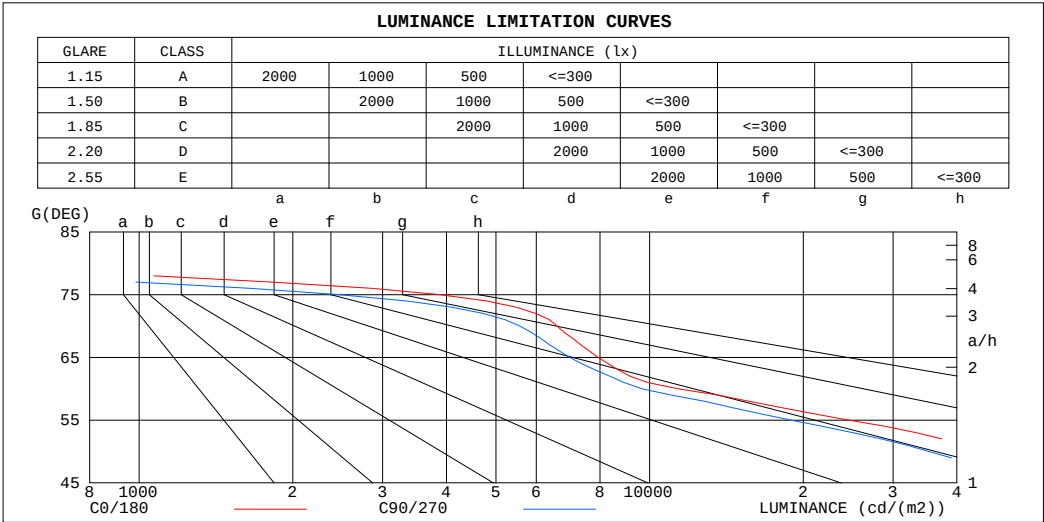
%lamp = 99.2%

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:

LUMINANCE LIMITATION CURVES

Test:U:220.1V I:0.1573A P:33.86W PF:0.9781 Freq:50.01Hz Lamp Flux:3641.32x1 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	13	0
75	3891	2475
70	6590	5575
65	7926	6981
60	11378	9661
55	24592	18949
50	46241	35290
45	73388	57180

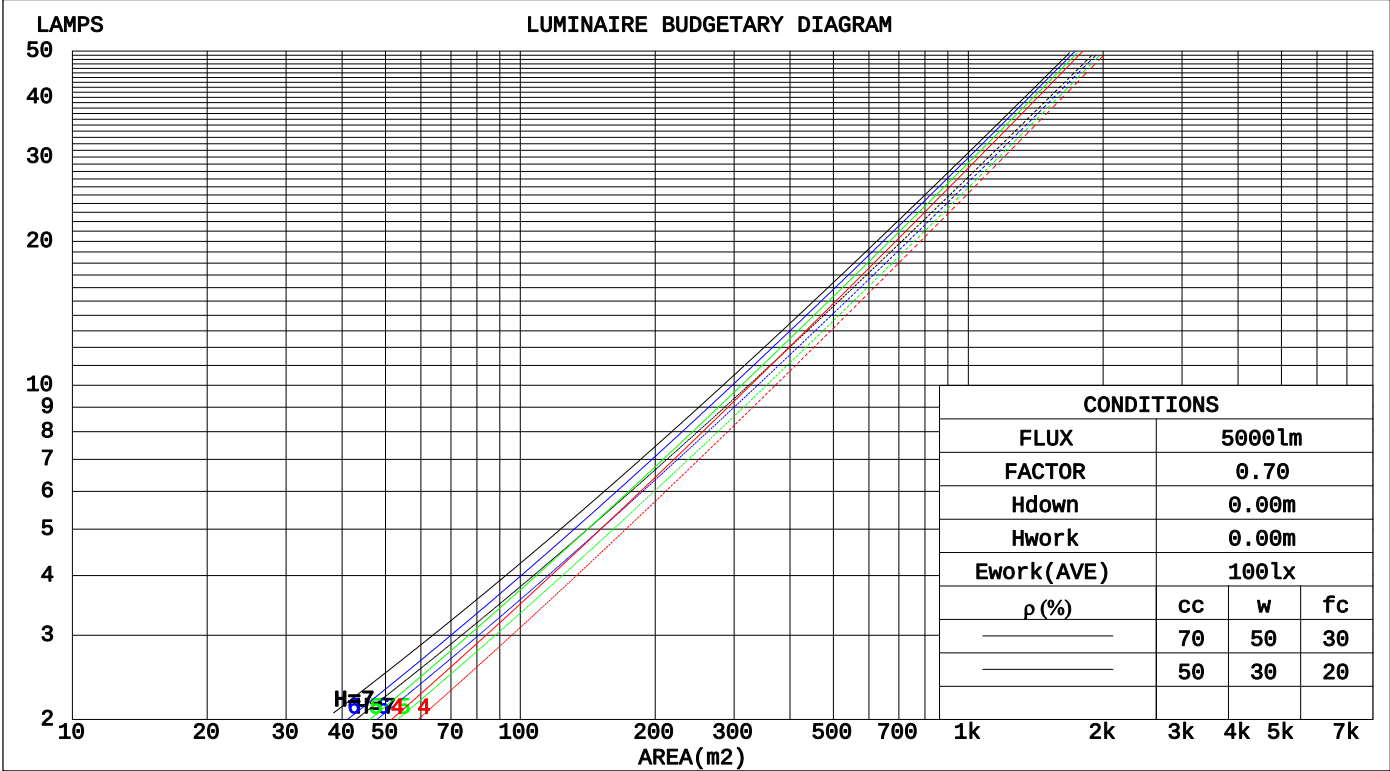
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-13

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:0.1573A P:33.86W PF:0.9781 Freq:50.01Hz		
Lamp Flux:3641.32x1 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:0.1573A P:33.86W PF:0.9781 Freq:50.01Hz Lamp Flux:3641.32x1 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	.143	.082	.026	.167	.095	.030	.154	.089	.028	.143	.082	.026	.132	.077	.025		
2.0	.140	.079	.025	.161	.088	.027	.150	.083	.026	.140	.079	.025	.131	.074	.023		
3.0	.136	.075	.023	.153	.082	.025	.144	.078	.024	.136	.075	.023	.128	.071	.022		
4.0	.131	.071	.021	.146	.077	.023	.139	.074	.022	.131	.071	.021	.125	.068	.021		
5.0	.127	.067	.020	.140	.072	.021	.133	.069	.020	.127	.067	.020	.121	.065	.019		
6.0	.122	.063	.019	.134	.067	.019	.128	.065	.019	.122	.063	.019	.117	.061	.018		
7.0	.118	.060	.018	.128	.064	.018	.122	.062	.018	.118	.060	.018	.113	.059	.017		
8.0	.113	.057	.017	.122	.060	.017	.118	.059	.017	.113	.057	.017	.109	.056	.016		
9.0	.109	.055	.016	.117	.057	.016	.113	.056	.016	.109	.055	.016	.105	.054	.015		
10.0	.105	.052	.015	.113	.054	.015	.109	.053	.015	.105	.052	.015	.102	.051	.015		

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	.147	.136	.126	.101	.094	.087	.058	.054	.051	.019	.017	.016		
2.0	.053	.046	.040	.134	.115	.099	.092	.080	.069	.053	.046	.040	.017	.015	.013		
3.0	.049	.040	.033	.124	.099	.079	.085	.069	.055	.049	.040	.033	.016	.013	.011		
4.0	.046	.035	.027	.115	.086	.064	.079	.060	.045	.046	.035	.027	.015	.011	.009		
5.0	.043	.031	.022	.107	.076	.053	.074	.053	.038	.043	.031	.022	.014	.010	.007		
6.0	.040	.028	.019	.101	.068	.045	.070	.048	.032	.040	.028	.019	.013	.009	.006		
7.0	.038	.026	.016	.095	.062	.038	.066	.043	.027	.038	.026	.016	.012	.008	.005		
8.0	.036	.023	.014	.090	.056	.033	.063	.040	.023	.036	.023	.014	.012	.008	.005		
9.0	.035	.022	.012	.086	.052	.029	.060	.036	.020	.035	.022	.012	.011	.007	.004		
10.0	.033	.020	.011	.082	.048	.025	.057	.034	.018	.033	.020	.011	.011	.007	.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:0.1573A P:33.86W PF:0.9781 Freq:50.01Hz Lamp Flux:3641.32x1 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		22.5	23.4	22.7	23.6	23.8	21.5	22.4	21.7	22.5	22.7
3H		22.4	23.2	22.6	23.4	23.6	21.3	22.2	21.6	22.4	22.6
4H		22.3	23.1	22.6	23.3	23.5	21.3	22.1	21.5	22.3	22.5
6H		22.2	23.0	22.5	23.2	23.5	21.2	21.9	21.5	22.2	22.4
8H		22.2	22.9	22.5	23.1	23.4	21.1	21.8	21.4	22.1	22.4
12H		22.1	22.8	22.4	23.1	23.4	21.1	21.8	21.4	22.0	22.3
4H 2H		22.3	23.1	22.6	23.3	23.5	21.3	22.1	21.5	22.3	22.5
3H		22.2	22.9	22.5	23.1	23.4	21.1	21.8	21.5	22.1	22.4
4H		22.1	22.7	22.4	23.0	23.3	21.1	21.7	21.4	22.0	22.3
6H		22.0	22.5	22.4	22.9	23.2	21.0	21.5	21.3	21.9	22.2
8H		21.9	22.5	22.3	22.8	23.2	20.9	21.4	21.3	21.8	22.1
12H		21.9	22.4	22.3	22.7	23.1	20.9	21.3	21.3	21.7	22.1
8H 4H		21.9	22.5	22.3	22.8	23.2	20.9	21.4	21.3	21.8	22.2
6H		21.8	22.3	22.3	22.7	23.1	20.8	21.2	21.3	21.6	22.1
8H		21.8	22.2	22.2	22.6	23.0	20.8	21.1	21.2	21.6	22.0
12H		21.7	22.0	22.2	22.5	23.0	20.7	21.0	21.2	21.5	21.9
12H 4H		21.9	22.4	22.3	22.7	23.1	20.9	21.3	21.3	21.7	22.1
6H		21.8	22.2	22.2	22.6	23.0	20.8	21.1	21.2	21.6	22.0
8H		21.7	22.0	22.2	22.5	23.0	20.7	21.0	21.2	21.5	21.9
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 3.3 / - 7.4					+ 2.6 / - 7.4				
1.5H		+ 4.7 / - 5.7					+ 4.0 / - 5.2				
2.0H		+ 5.3 / - 7.0					+ 4.7 / - 6.3				

CIE Pub.117, 3641 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 4.5$)
Area: 0.005809 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:0.1573A P:33.86W PF:0.9781 Freq:50.01Hz Lamp Flux:3641.32x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

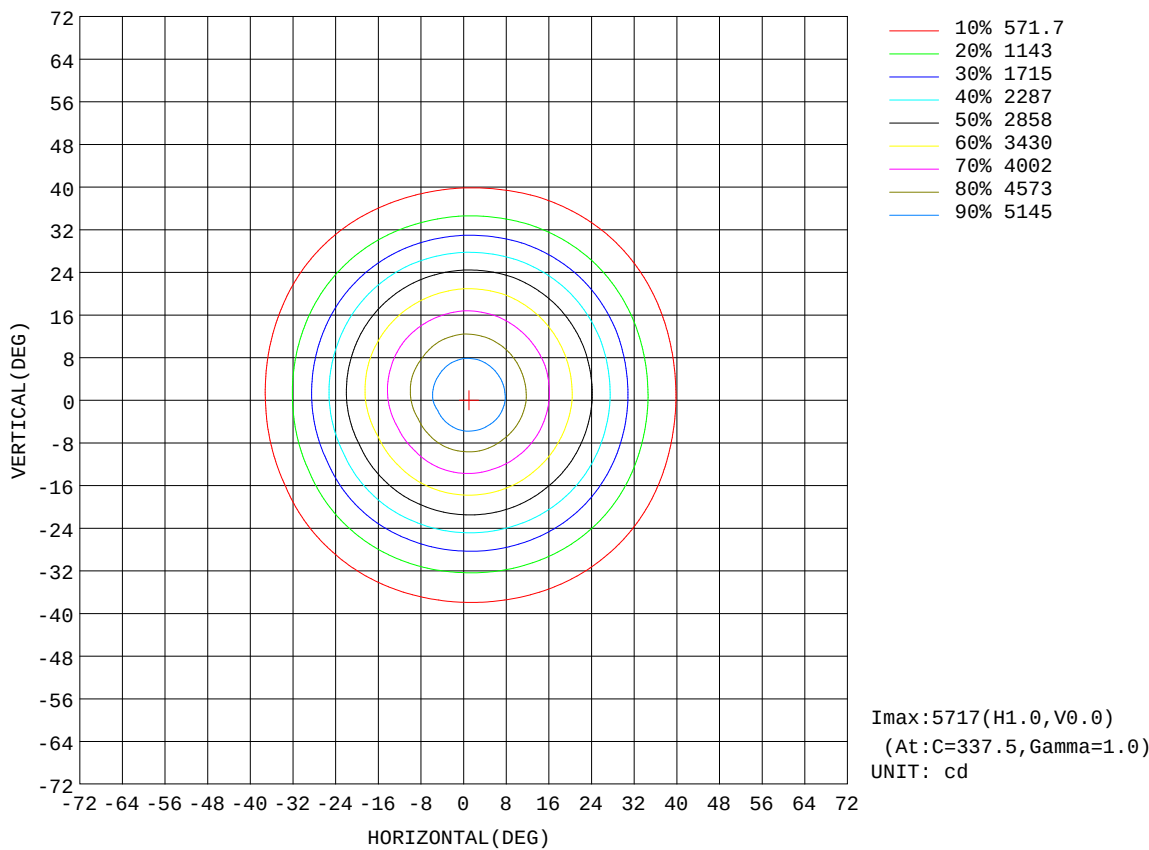
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	86	80	76	86	80	76	85	79	76	72
0.80	94	88	84	93	88	84	92	87	84	80
1.00	99	93	89	98	92	89	96	92	88	84
1.25	103	97	94	102	97	94	100	96	93	88
1.50	106	101	97	104	100	97	102	98	96	91
2.00	108	104	101	107	103	100	104	101	99	93
2.50	110	106	103	108	105	102	105	103	100	94
3.00	112	108	105	110	107	104	106	104	102	96
4.00	114	111	109	112	109	107	108	106	104	97
5.00	115	113	111	113	111	109	109	107	106	98
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:

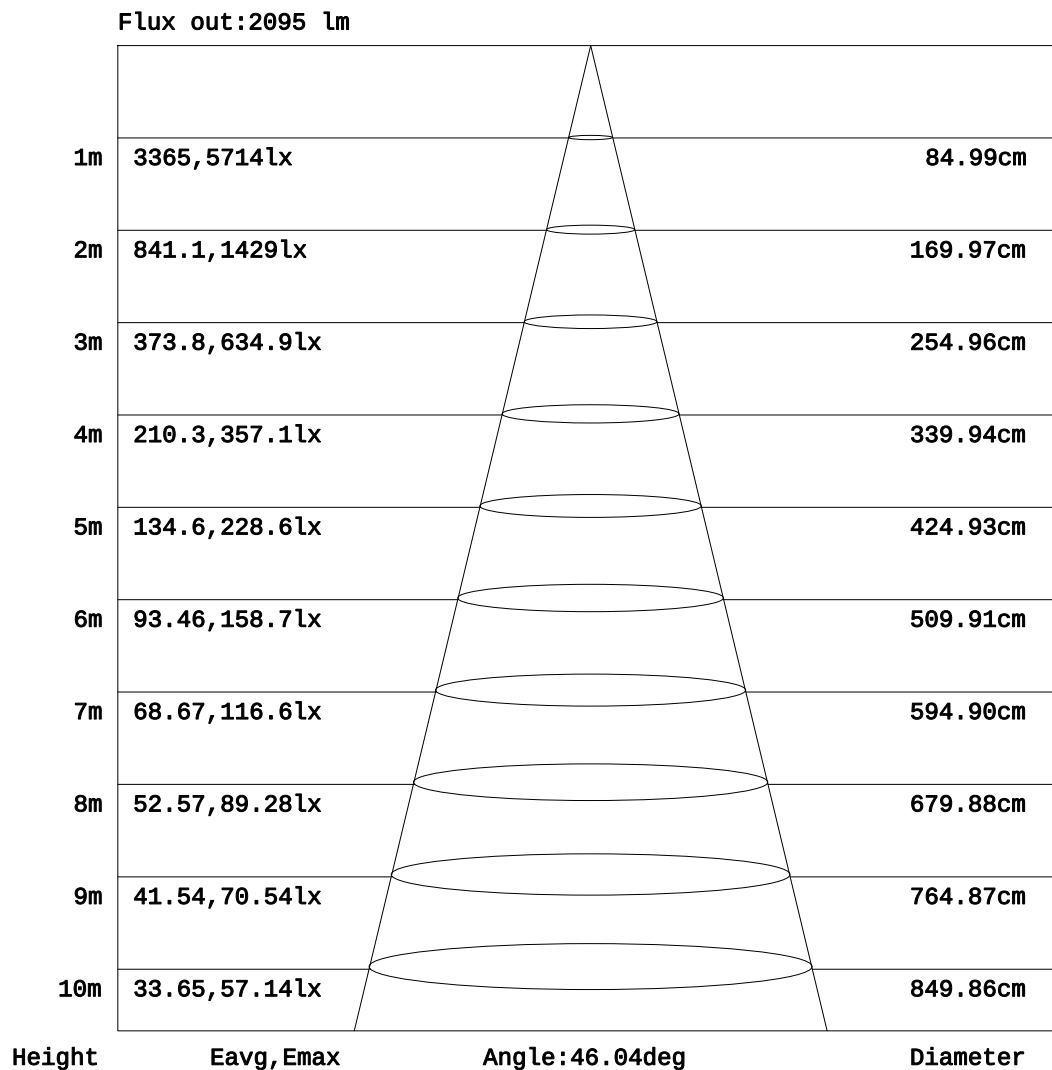
ISOCANDELA DIAGRAM

Test:U:220.1V I:0.1573A P:33.86W PF:0.9781 Freq:50.01Hz Lamp Flux:3641.32x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



AAI Figure

Test:U:220.1V I:0.1573A P:33.86W PF:0.9781 Freq:50.01Hz Lamp Flux:3641.32x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



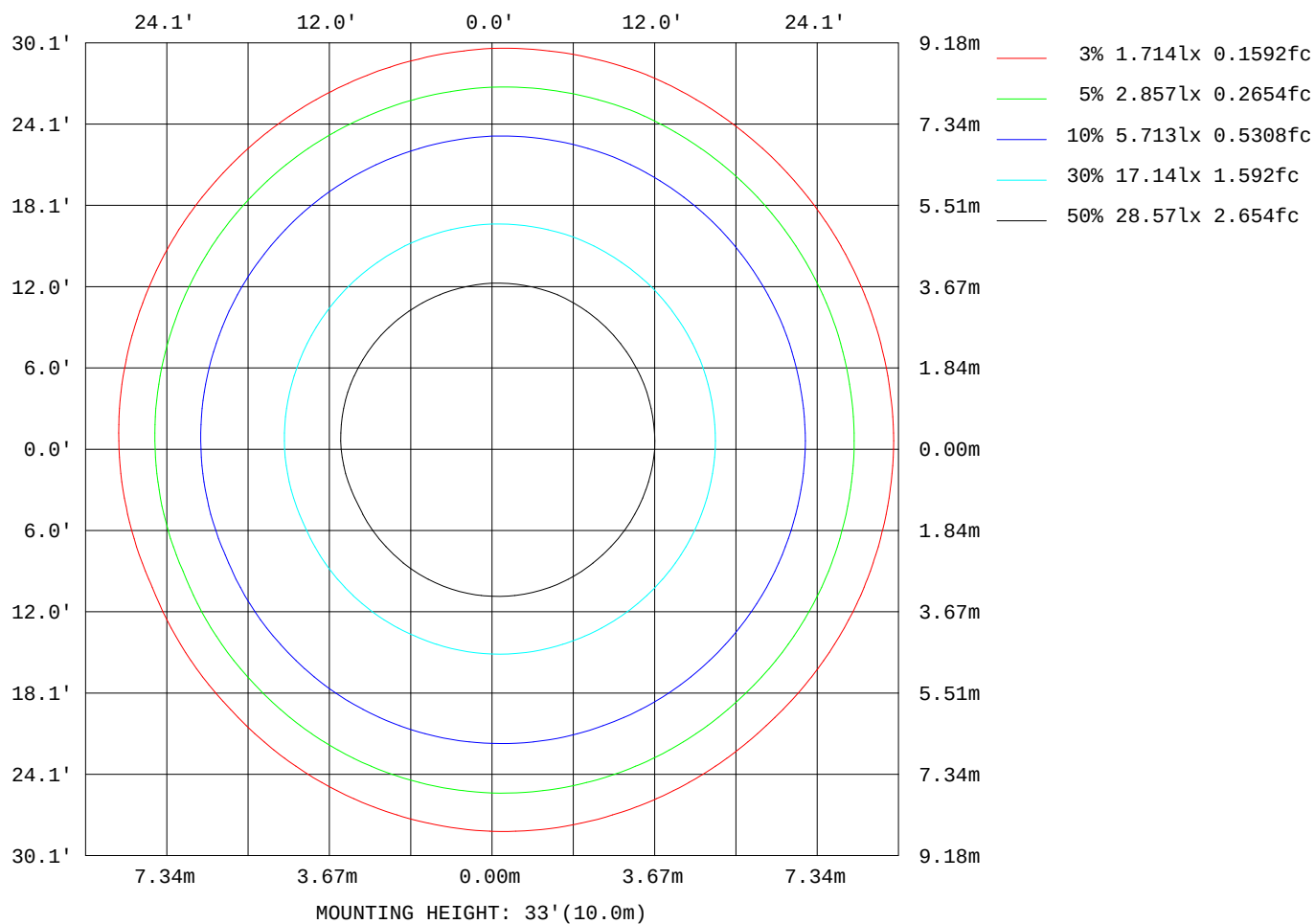
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
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

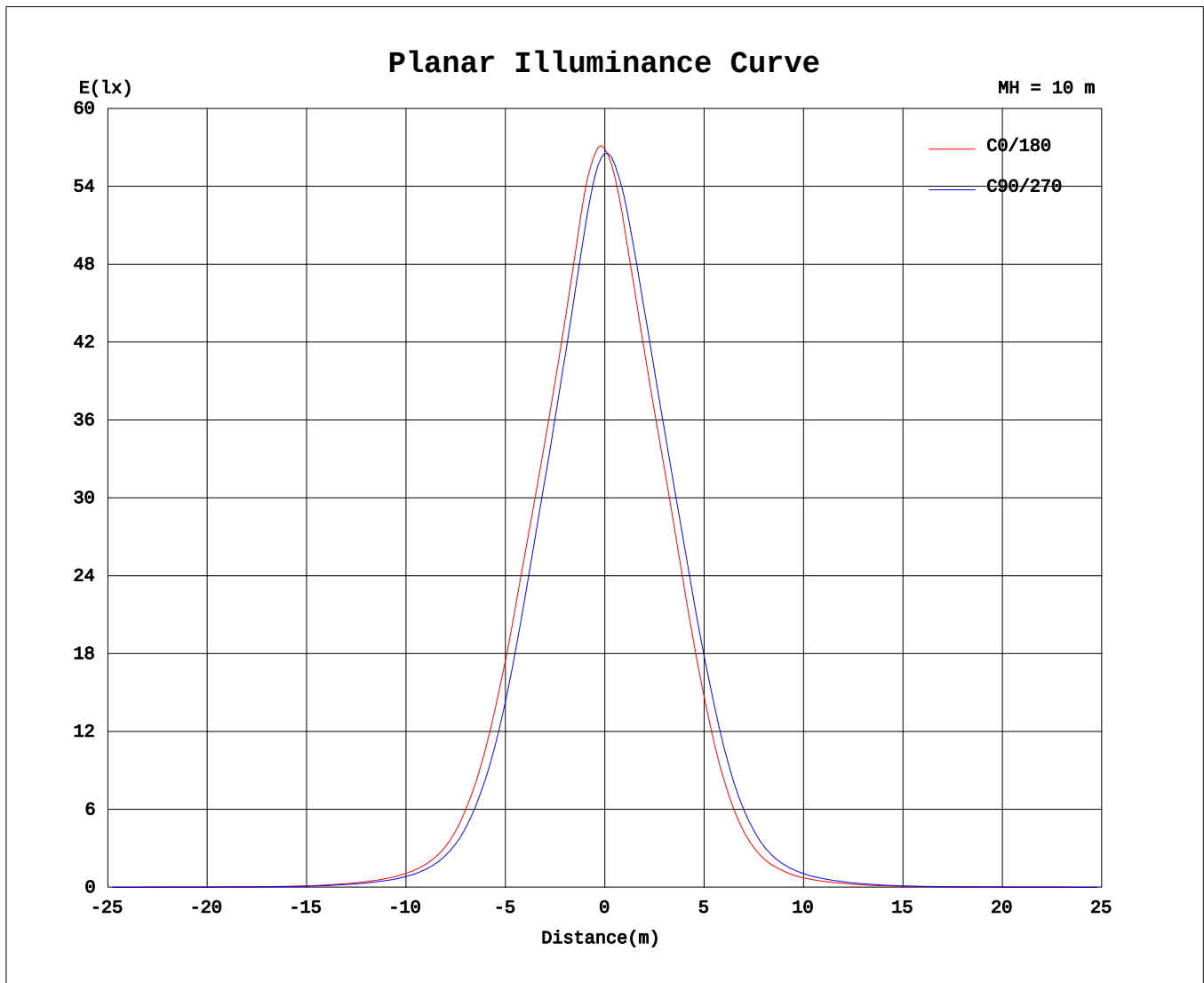
Test:U:220.1V I:0.1573A P:33.86W PF:0.9781 Freq:50.01Hz Lamp Flux:3641.32x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



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:0.1573A P:33.86W PF:0.9781 Freq:50.01Hz Lamp Flux:3641.32x1 lm																		
NAME:									TYPE:					WEIGHT:				
SPEC.:									DIM.:					SERIAL No.:				
MFR.:									SUR.:					Shielding Angle:				

Table--1

UNIT: cd

C(°) γ (°)	C(°)																	
	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	5660	5660	5660	5660	5660	5660	5660	5660	5660	5660	5660	5660	5660	5660	5660	5660		
5	5491	5437	5356	5303	5254	5215	5191	5196	5227	5274	5325	5396	5452	5501	5510	5518		
10	4792	4714	4622	4580	4522	4497	4464	4473	4528	4628	4703	4816	4881	4904	4897	4871		
15	4117	4032	3936	3861	3823	3796	3753	3785	3874	3973	4086	4168	4236	4270	4242	4213		
20	3458	3340	3229	3168	3101	3050	3033	3058	3167	3279	3382	3476	3562	3615	3582	3554		
25	2691	2567	2441	2339	2263	2206	2197	2212	2311	2417	2544	2664	2761	2822	2814	2790		
30	1846	1734	1623	1528	1461	1416	1392	1386	1452	1543	1653	1777	1883	1948	1952	1928		
35	1080	1006	934	879	832	790	748	732	773	835	907	994	1084	1138	1142	1129		
40	554	521	480	458	437	403	366	356	385	416	456	504	558	591	589	580		
45	300	280	254	245	235	213	189	186	205	222	240	264	301	317	310	307		
50	172	159	142	138	132	121	107	104	115	125	136	149	168	176	170	172		
55	81.5	76.6	69.8	66.3	63.2	57.2	51.7	50.6	54.9	59.8	64.8	71.1	80.4	84.2	82.8	82.6		
60	32.9	32.1	30.3	29.9	28.1	26.6	24.2	23.7	26.7	30.0	30.8	33.4	34.6	35.3	34.8	34.1		
65	19.4	19.3	18.7	18.0	17.2	16.1	15.3	14.9	15.8	16.7	17.9	18.7	19.6	19.8	19.8	19.8		
70	13.0	12.9	12.6	12.0	11.1	10.2	9.95	9.60	9.67	10.1	11.0	11.6	12.1	12.7	13.3	13.4		
75	5.82	5.57	5.28	4.60	3.72	3.11	2.72	2.41	2.60	2.85	3.33	3.88	4.61	5.33	6.06	6.29		
80	0.01	0.01	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		
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	0.10	0.10	0.11	0.12	0.13	0.14	0.15	0.16	0.17	0.16	0.15	0.14	0.12	0.11	0.10	0.09		
130	0.32	0.32	0.33	0.34	0.35	0.37	0.39	0.41	0.52	0.50	0.48	0.46	0.43	0.41	0.40	0.40		
135	0.63	0.63	0.63	0.64	0.66	0.69	0.71	0.73	1.08	1.06	1.03	0.99	0.95	0.93	0.93	0.92		
140	1.06	1.05	1.06	1.05	1.08	1.12	1.15	1.18	1.86	1.84	1.80	1.74	1.69	1.66	1.67	1.67		
145	1.47	1.46	1.45	1.44	1.47	1.52	1.56	1.60	2.79	2.78	2.74	2.67	2.59	2.57	2.59	2.60		
150	1.80	1.79	1.77	1.78	1.82	1.87	1.91	1.95	3.66	3.65	3.61	3.56	3.48	3.45	3.47	3.50		
155	2.30	2.27	2.25	2.26	2.30	2.35	2.39	2.43	4.45	4.46	4.45	4.43	4.36	4.34	4.35	4.38		
160	2.62	2.59	2.57	2.59	2.63	2.68	2.72	2.75	5.00	5.03	5.07	5.07	5.03	5.02	5.05	5.04		
165	2.81	2.78	2.78	2.82	2.87	2.91	2.93	2.96	5.06	5.07	5.17	5.21	5.22	5.23	5.23	5.24		
170	3.08	3.07	3.06	3.11	3.16	3.21	3.23	3.26	4.88	4.89	5.01	5.11	5.13	5.16	5.19	5.23		
175	3.63	3.64	3.66	3.72	3.78	3.83	3.86	3.88	4.61	4.62	4.73	4.80	4.87	4.94	4.97	5.00		
180	4.19	4.24	4.31	4.38	4.46	4.51	4.52	4.51	4.21	4.22	4.23	4.30	4.37	4.45	4.48	4.51		

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: