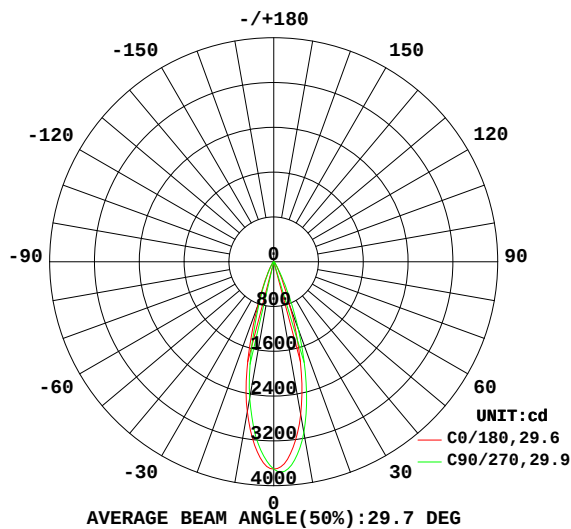


LUMINAIRE PHOTOMETRIC TEST REPORT

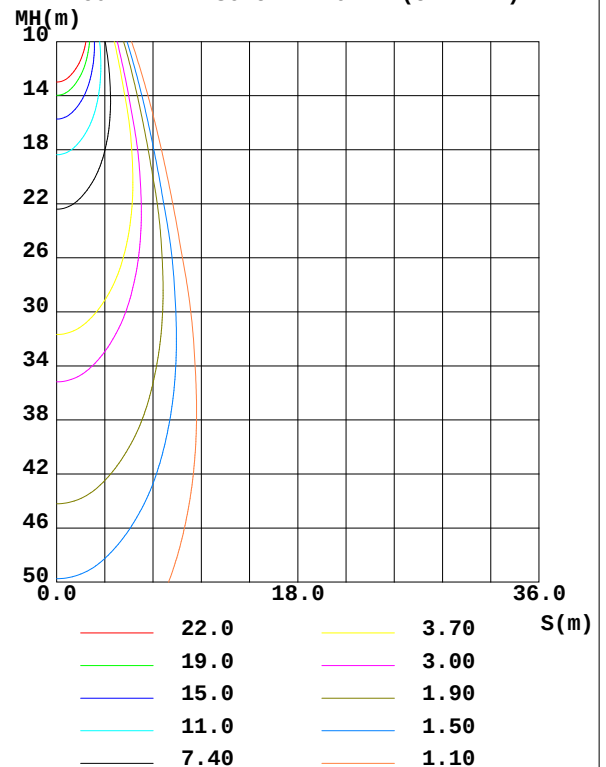
Test:U:220.1V I:0.0537A P:10.67W PF:0.9029 Freq:50.01Hz Lamp Flux:1094.35x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 102.61 lm/W			
MODEL		Imax(cd)	3759	S/MH(C0/180)	0.47
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	0.44
RATED VOLTAGE(V)		TOTAL FLUX(lm)	1094.3	η UP, DN(C0-180)	0.0, 55.5
NOMINAL FLUX(lm)	1094.35	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.1, 44.3
LAMPS INSIDE	1	η up(%)	0.1	CIBSE SHR NOM	0.50
TEST VOLTAGE(V)		η down(%)	99.9	CIBSE SHR MAX	0.50

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: 2025-02-14

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	2775	3001	3097	2956	2718	2556	2481	2574	0- 10	306.4	306.4	28,28
20	868.6	1188	1311	1115	836.6	745.0	706.2	728.9	10- 20	491.9	798.3	72.9,72.9
30	145.0	188.0	205.8	174.9	160.9	140.2	138.0	118.1	20- 30	194.9	993.2	90.8,90.8
40	42.88	48.66	52.11	51.88	45.49	42.40	44.84	42.55	30- 40	52.40	1046	95.5,95.5
50	20.79	22.13	24.04	24.37	21.43	20.28	20.67	20.38	40- 50	24.68	1070	97.8,97.8
60	10.23	11.77	12.35	11.72	10.20	9.338	9.132	8.945	50- 60	14.01	1084	99.1,99.1
70	4.128	4.932	5.065	4.855	3.925	3.229	2.924	3.172	60- 70	6.868	1091	99.7,99.7
80	0	0	0.0066	0.0005	0	0	0	0	70- 80	1.560	1093	99.9,99.9
90	0	0	0	0	0	0	0	0	80- 90	0.0000	1093	99.9,99.9
100	0	0	0	0	0	0	0	0	90-100	0	1093	99.9,99.9
110	0	0	0	0	0	0	0	0	100-110	0	1093	99.9,99.9
120	0	0	0	0	0	0	0	0	110-120	0	1093	99.9,99.9
130	0	0	0	0	0	0	0	0	120-130	0	1093	99.9,99.9
140	0.2351	0.1824	0.1529	0.1683	0.4148	0.5143	0.5331	0.5021	130-140	0.0764	1093	99.9,99.9
150	0.6085	0.5361	0.4706	0.4850	1.390	1.498	1.488	1.489	140-150	0.4149	1093	99.9,99.9
160	0.8825	0.8115	0.7421	0.7293	2.212	2.238	2.174	2.177	150-160	0.5914	1094	100,100
170	0.8741	0.8169	0.7639	0.7106	1.981	1.946	1.827	1.789	160-170	0.4111	1094	100,100
180	1.246	1.147	1.053	1.043	1.243	1.195	1.095	1.037	170-180	0.1178	1094	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT: lm		

Conical surface Flux(90deg): 1059.7 lm

%lum = 96.8%

%lamp = 96.8%

Conical surface Flux(120deg): 1084.3 lm

%lum = 99.1%

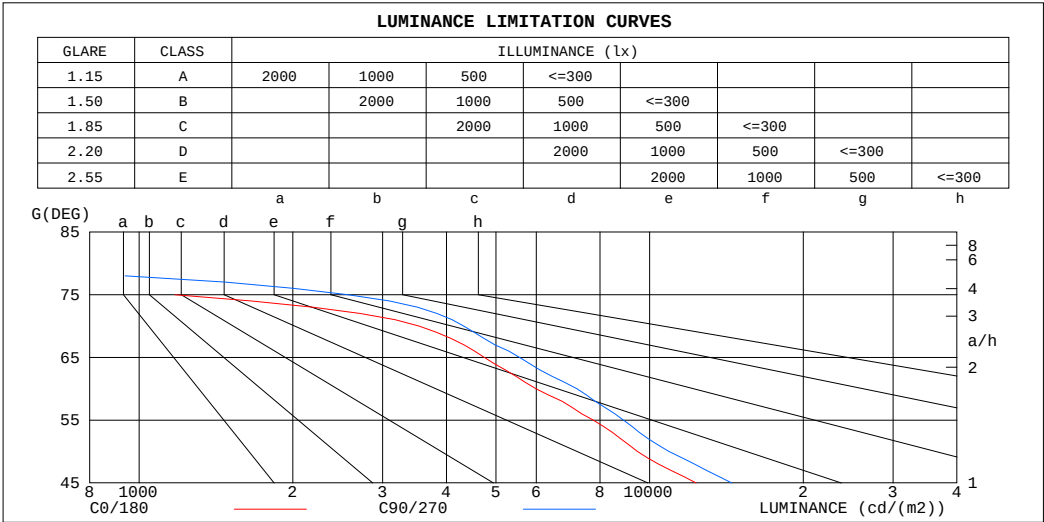
%lamp = 99.1%

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 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:0.0537A P:10.67W PF:0.9029 Freq:50.01Hz Lamp Flux:1094.35x1 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	11
75	1176	2567
70	3537	4325
65	4748	5567
60	5995	7214
55	7762	8896
50	9478	10922
45	12332	14486

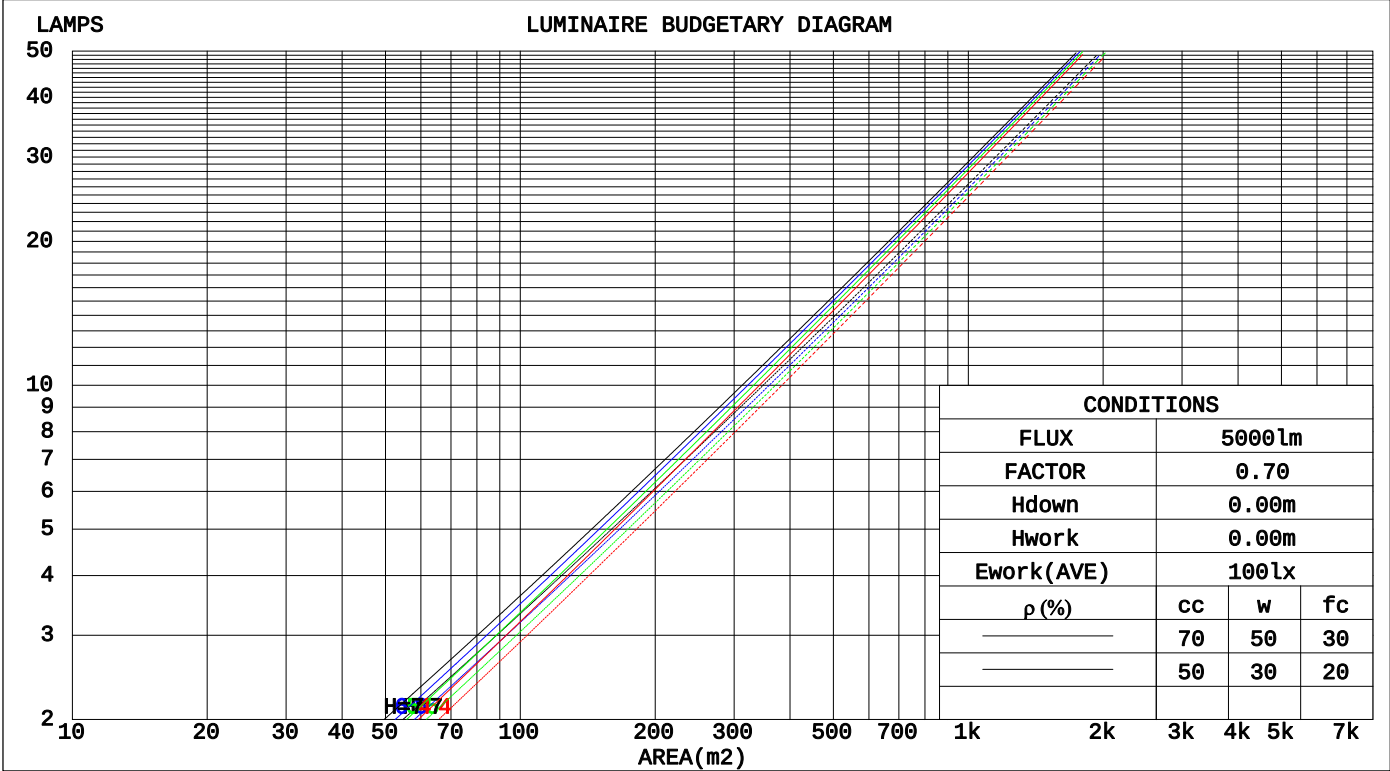
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-14

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE 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:0.0537A P:10.67W PF:0.9029 Freq:50.01Hz																	
Lamp Flux:1094.35x1 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 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	1.02	1.01	1.00	1.10	1.08	1.07	1.06	1.05	1.03	1.02	1.01	1.00	.99	.98	.97	.96
2.0	.99	.97	.95	1.05	1.02	.99	1.02	.99	.97	.99	.97	.95	.96	.94	.93	.92
3.0	.95	.93	.90	.90	.96	.93	.97	.94	.92	.95	.93	.90	.93	.91	.89	.88
4.0	.92	.89	.86	.96	.92	.88	.94	.90	.87	.92	.89	.86	.90	.87	.85	.84
5.0	.88	.85	.83	.92	.87	.84	.90	.86	.84	.88	.85	.83	.87	.84	.82	.81
6.0	.85	.82	.80	.88	.84	.81	.87	.83	.80	.85	.82	.80	.84	.81	.79	.78
7.0	.83	.79	.77	.85	.81	.78	.84	.80	.77	.83	.79	.77	.82	.79	.76	.75
8.0	.80	.77	.74	.82	.78	.75	.81	.77	.74	.80	.77	.74	.79	.76	.74	.73
9.0	.78	.74	.72	.79	.75	.72	.78	.75	.72	.78	.74	.72	.77	.74	.71	.70
10.0	.75	.72	.69	.77	.72	.70	.76	.72	.69	.75	.72	.69	.75	.71	.69	.68



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 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:0.0537A P:10.67W PF:0.9029 Freq:50.01Hz Lamp Flux:1094.35x1 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	.117	.068	.022	.141	.081	.026	.129	.074	.024	.117	.068	.022	.107	.062	.020	
2.0	.113	.063	.020	.133	.073	.023	.123	.068	.021	.113	.063	.020	.104	.059	.019	
3.0	.108	.059	.018	.125	.067	.020	.116	.063	.019	.108	.059	.018	.101	.056	.017	
4.0	.104	.056	.017	.118	.062	.018	.111	.059	.018	.104	.056	.017	.097	.053	.016	
5.0	.100	.053	.016	.112	.057	.017	.106	.055	.016	.100	.053	.016	.094	.050	.015	
6.0	.096	.050	.015	.106	.054	.015	.101	.052	.015	.096	.050	.015	.091	.048	.014	
7.0	.092	.047	.014	.101	.050	.014	.096	.049	.014	.092	.047	.014	.088	.046	.013	
8.0	.088	.045	.013	.097	.048	.013	.092	.046	.013	.088	.045	.013	.085	.044	.013	
9.0	.085	.043	.012	.093	.045	.013	.089	.044	.012	.085	.043	.012	.082	.042	.012	
10.0	.082	.041	.012	.089	.043	.012	.085	.042	.012	.082	.041	.012	.079	.040	.011	

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	.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	.119	.099	.083	.082	.069	.058	.047	.040	.034	.015	.013	.011		
4.0	.043	.035	.028	.109	.086	.068	.075	.060	.048	.043	.035	.028	.014	.011	.009		
5.0	.040	.031	.024	.100	.075	.057	.069	.053	.040	.040	.031	.024	.013	.010	.008		
6.0	.037	.028	.020	.093	.067	.048	.064	.047	.034	.037	.028	.020	.012	.009	.007		
7.0	.035	.025	.017	.087	.060	.041	.060	.042	.029	.035	.025	.017	.011	.008	.006		
8.0	.033	.023	.015	.081	.054	.036	.056	.038	.025	.033	.023	.015	.011	.007	.005		
9.0	.031	.021	.013	.077	.050	.031	.053	.035	.022	.031	.021	.013	.010	.007	.004		
10.0	.029	.019	.012	.072	.046	.027	.050	.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 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:0.0537A P:10.67W PF:0.9029 Freq:50.01Hz Lamp Flux:1094.35x1 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		13.0	13.7	13.2	13.9	14.1	14.0	14.7	14.2	14.9	15.0
3H		13.3	14.0	13.6	14.2	14.4	14.3	14.9	14.5	15.1	15.3
4H		13.3	13.9	13.6	14.1	14.4	14.3	14.9	14.6	15.1	15.4
6H		13.2	13.8	13.5	14.0	14.3	14.2	14.8	14.5	15.1	15.3
8H		13.2	13.7	13.5	14.0	14.2	14.2	14.8	14.5	15.0	15.3
12H		13.1	13.7	13.4	13.9	14.2	14.1	14.7	14.4	14.9	15.2
4H 2H		13.2	13.8	13.4	14.0	14.2	14.1	14.7	14.3	14.9	15.1
3H		13.6	14.1	13.9	14.4	14.7	14.4	15.0	14.7	15.2	15.5
4H		13.6	14.1	13.9	14.4	14.7	14.5	15.0	14.8	15.3	15.6
6H		13.5	13.9	13.8	14.2	14.6	14.4	14.8	14.7	15.2	15.5
8H		13.4	13.8	13.8	14.2	14.5	14.3	14.7	14.7	15.1	15.5
12H		13.3	13.7	13.7	14.1	14.5	14.3	14.7	14.7	15.0	15.4
8H 4H		13.5	13.9	13.9	14.2	14.6	14.4	14.8	14.8	15.1	15.5
6H		13.4	13.7	13.8	14.1	14.5	14.3	14.6	14.7	15.0	15.4
8H		13.3	13.6	13.7	14.0	14.5	14.2	14.5	14.7	14.9	15.4
12H		13.2	13.5	13.7	13.9	14.4	14.1	14.4	14.6	14.9	15.3
12H 4H		13.4	13.8	13.8	14.2	14.6	14.3	14.7	14.7	15.1	15.5
6H		13.3	13.6	13.7	14.0	14.5	14.2	14.5	14.7	14.9	15.4
8H		13.2	13.5	13.7	13.9	14.4	14.1	14.4	14.6	14.9	15.3
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 1.1 / - 1.6					+ 1.3 / - 1.7				
1.5H		+ 1.3 / - 1.0					+ 2.1 / - 1.1				
2.0H		+ 1.8 / - 1.7					+ 2.1 / - 1.8				

CIE Pub.117, 1094 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 0.3$)
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
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:0.0537A P:10.67W PF:0.9029 Freq:50.01Hz Lamp Flux:1094.35x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

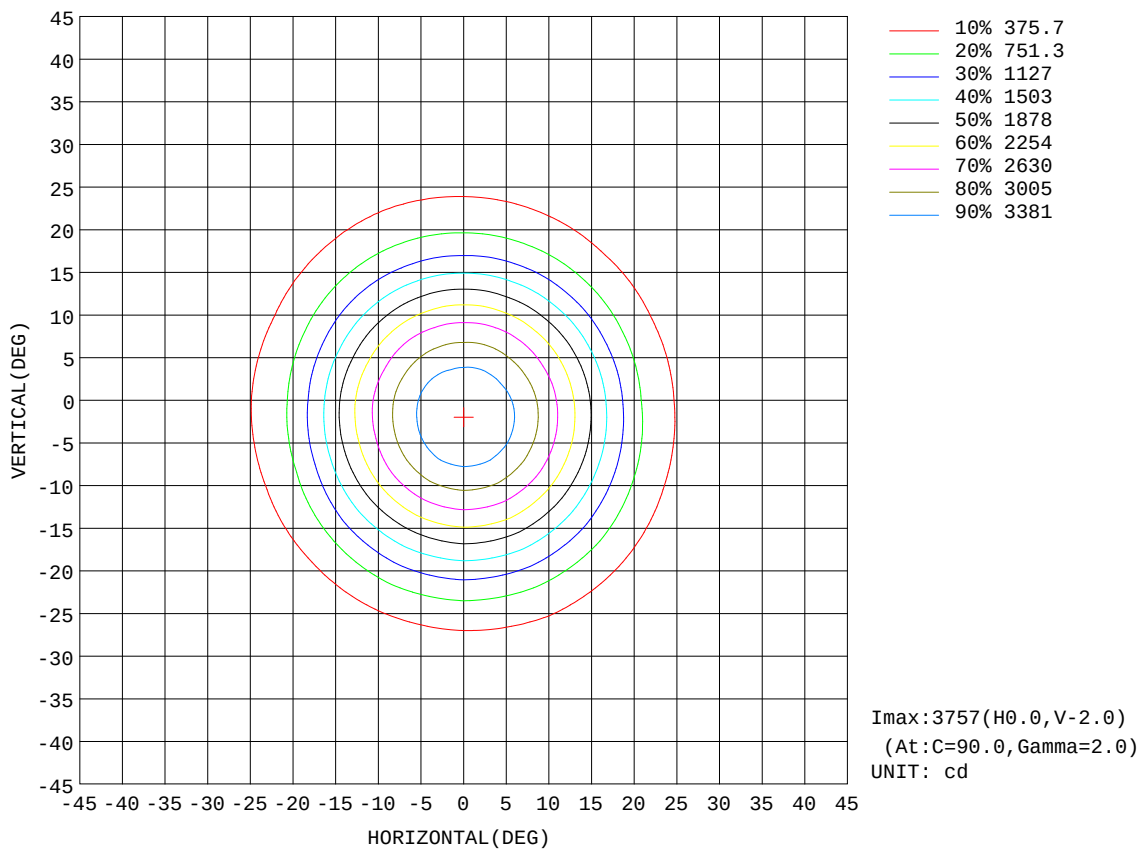
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	89	83	79	88	83	79	87	82	79	75
0.80	96	90	87	95	90	87	94	89	86	83
1.00	100	95	91	99	94	91	98	94	90	87
1.25	104	99	96	103	98	95	101	97	94	90
1.50	107	102	99	105	101	98	103	100	97	93
2.00	109	105	102	108	104	101	105	102	100	95
2.50	111	107	104	109	106	103	106	103	101	95
3.00	112	109	106	110	107	105	107	105	103	97
4.00	114	111	109	112	110	108	108	107	105	98
5.00	115	113	111	113	111	110	109	108	107	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:2025-02-14

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:

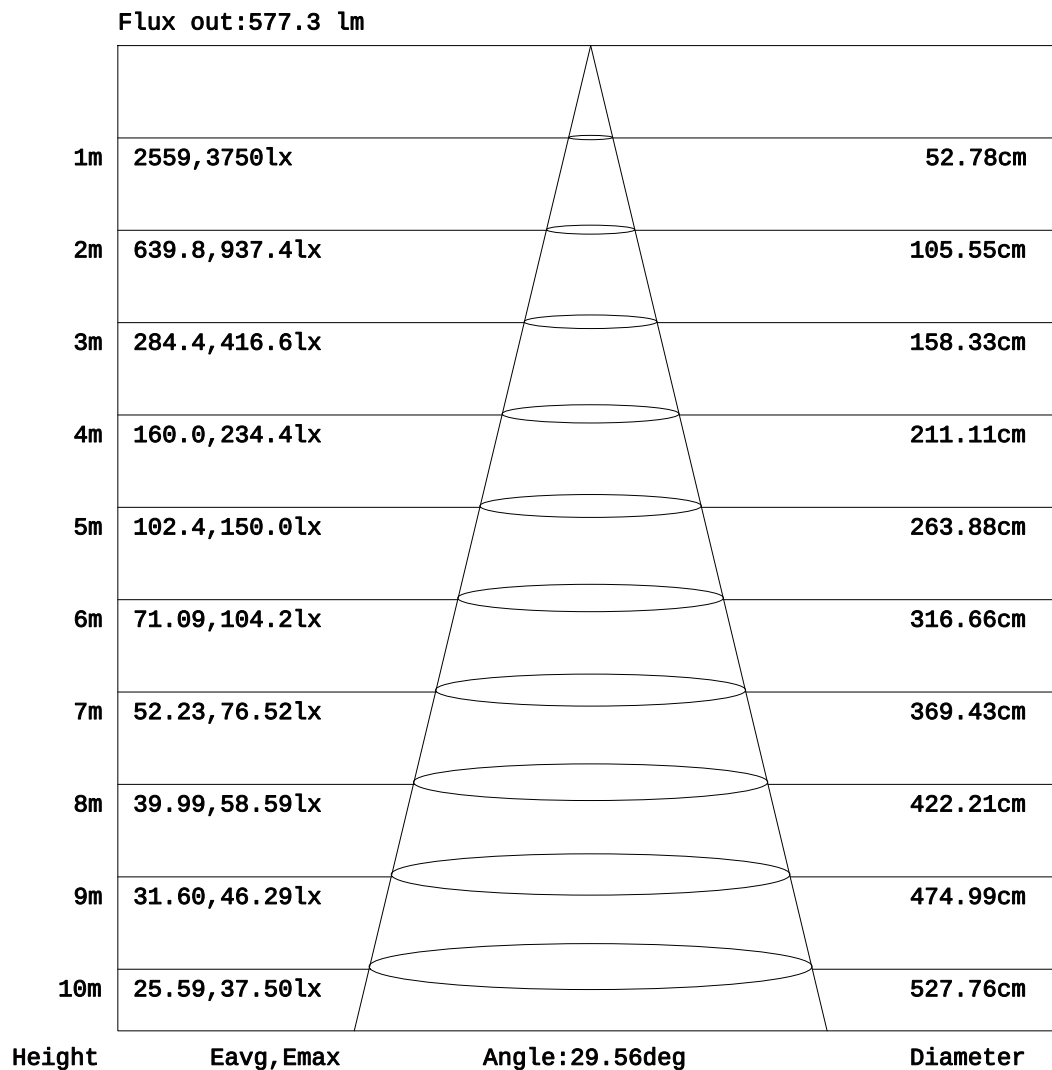
ISOCANDELA DIAGRAM

Test:U:220.1V I:0.0537A P:10.67W PF:0.9029 Freq:50.01Hz Lamp Flux:1094.35x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



AAI Figure

Test:U:220.1V I:0.0537A P:10.67W PF:0.9029 Freq:50.01Hz Lamp Flux:1094.35x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

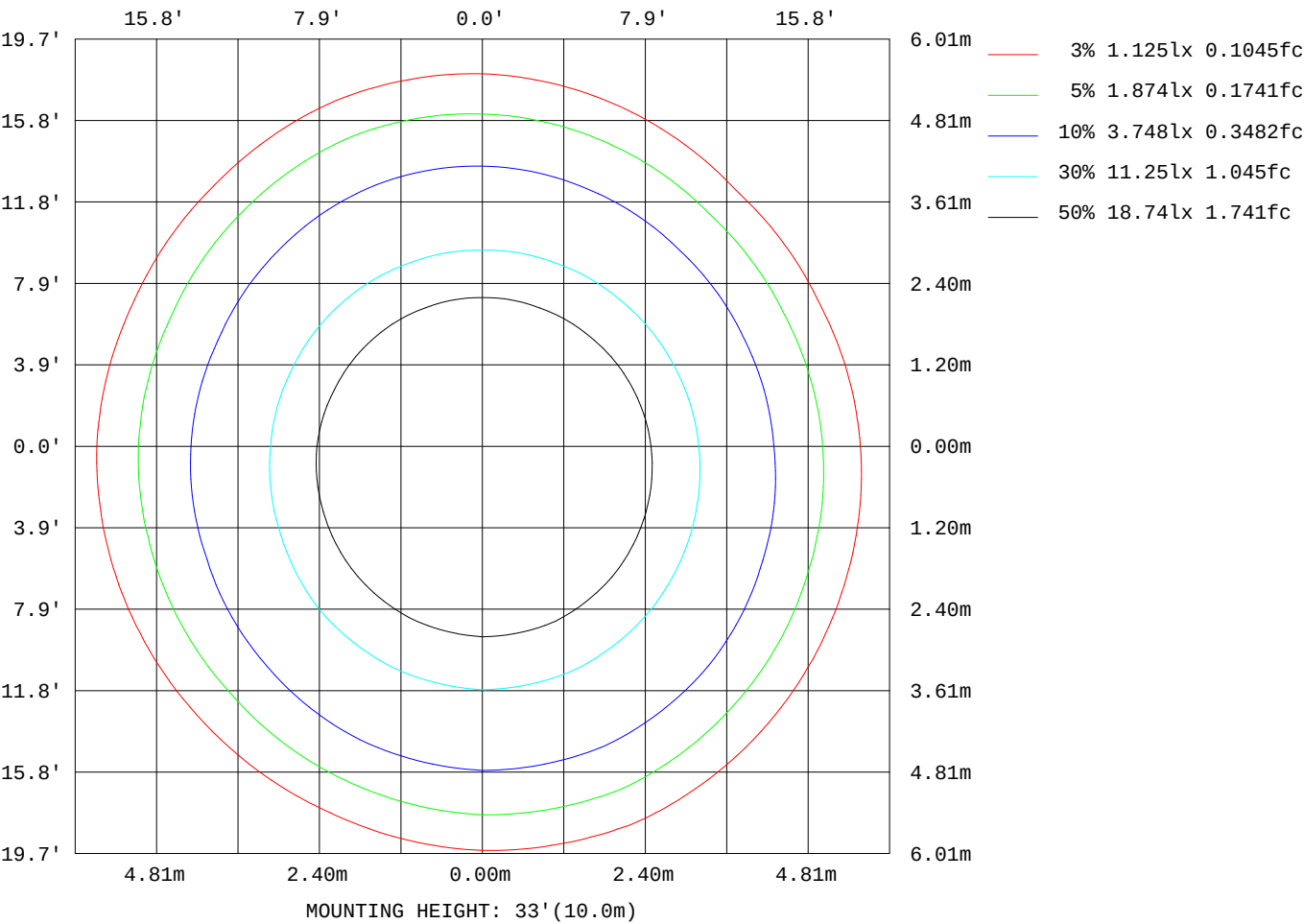


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-14

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

ISOLUX DIAGRAM

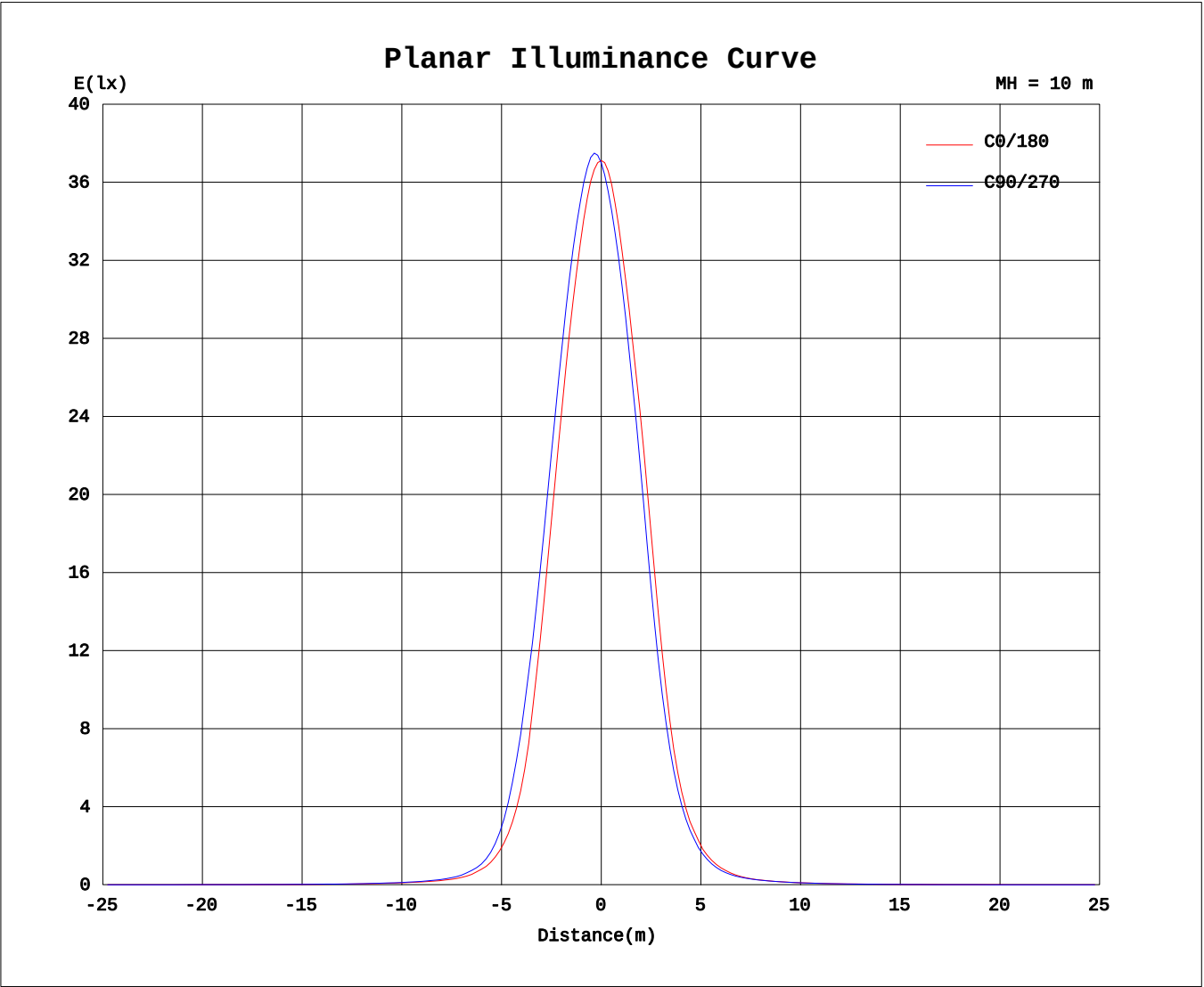
Test:U:220.1V I:0.0537A P:10.67W PF:0.9029 Freq:50.01Hz Lamp Flux:1094.35x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



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 G0-R5000_V2 SYSTEM V2.00.459
Humidity:55.6%
Test Distance:2.900m [K=0.8625]
Remarks:

Planar Illuminance Curve



LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.1V I:0.0537A P:10.67W PF:0.9029 Freq:50.01Hz Lamp Flux:1094.35x1 lm																		
NAME:									TYPE:					WEIGHT:				
SPEC.:									DIM.:					SERIAL No.:				
MFR.:									SUR.:					Shielding Angle:				

Table--1

UNIT: cd

C(°) \ γ (°)		0	22.5	45	67.5	90	112.5	135	157.5	180	202.5	225	247.5	270	292.5	315	337.5			
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	3702	3702	3702	3702	3702	3702	3702	3702	3702	3702	3702	3702	3702	3702	3702	3702			
5	5	3440	3523	3594	3637	3643	3617	3562	3486	3407	3343	3292	3250	3249	3274	3314	3370			
10	10	2775	2891	3001	3080	3097	3055	2956	2833	2718	2612	2556	2492	2481	2511	2574	2657			
15	15	1841	1985	2120	2220	2236	2170	2053	1911	1771	1637	1554	1498	1481	1502	1574	1700			
20	20	869	1039	1188	1284	1311	1241	1115	935	837	779	745	721	706	705	729	784			
25	25	352	410	497	561	568	518	438	388	368	333	325	328	315	303	292	312			
30	30	145	166	188	211	206	185	175	169	161	147	140	142	138	127	118	126			
35	35	69.5	77.2	87.3	94.3	91.1	85.4	86.1	82.4	77.8	71.2	69.2	71.8	70.7	67.9	63.0	63.6			
40	40	42.9	44.6	48.7	52.6	52.1	50.5	51.9	48.2	45.5	42.6	42.4	44.0	44.8	44.6	42.6	41.9			
45	45	29.8	30.4	32.1	34.7	35.1	35.2	35.8	32.4	30.5	29.2	28.7	29.1	29.8	29.9	29.5	29.8			
50	50	20.8	21.5	22.1	23.4	24.0	24.5	24.4	22.3	21.4	20.7	20.3	20.3	20.7	20.5	20.4	21.0			
55	55	15.2	16.0	16.5	17.1	17.5	17.4	17.0	16.2	15.8	15.2	14.6	14.3	14.2	14.0	14.0	14.7			
60	60	10.2	11.1	11.8	12.1	12.3	12.3	11.7	10.9	10.2	9.79	9.34	9.23	9.13	8.97	8.95	9.47			
65	65	6.85	7.37	7.77	7.96	8.06	8.05	7.73	7.15	6.56	6.24	5.93	5.94	5.88	5.73	5.78	6.16			
70	70	4.13	4.63	4.93	5.03	5.07	5.07	4.86	4.45	3.92	3.58	3.23	3.05	2.92	2.93	3.17	3.57			
75	75	1.04	1.48	1.87	2.15	2.27	2.21	1.93	1.53	1.14	0.86	0.53	0.30	0.20	0.23	0.45	0.71			
80	80	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
85	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	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	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	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	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	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	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	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	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	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	135	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.11	0.14	0.16	0.16	0.15	0.13	0.10			
140	140	0.24	0.21	0.18	0.16	0.15	0.16	0.17	0.18	0.41	0.47	0.51	0.54	0.53	0.53	0.50	0.46			
145	145	0.46	0.43	0.39	0.35	0.33	0.34	0.35	0.37	0.89	0.95	1.01	1.04	1.01	1.02	1.00	0.95			
150	150	0.61	0.58	0.54	0.49	0.47	0.48	0.49	0.49	1.39	1.44	1.50	1.52	1.49	1.48	1.49	1.45			
155	155	0.81	0.78	0.74	0.69	0.67	0.67	0.68	0.68	1.89	1.92	1.96	1.97	1.93	1.91	1.94	1.92			
160	160	0.88	0.85	0.81	0.77	0.74	0.73	0.73	0.73	2.21	2.22	2.24	2.22	2.17	2.15	2.18	2.20			
165	165	0.89	0.86	0.82	0.78	0.76	0.74	0.72	0.72	2.19	2.20	2.18	2.14	2.09	2.05	2.07	2.10			
170	170	0.87	0.85	0.82	0.79	0.76	0.73	0.71	0.70	1.98	1.98	1.95	1.89	1.83	1.78	1.79	1.83			
175	175	0.94	0.91	0.88	0.84	0.82	0.79	0.77	0.77	1.63	1.64	1.60	1.54	1.48	1.43	1.43	1.46			
180	180	1.25	1.19	1.15	1.09	1.05	1.03	1.04	1.06	1.24	1.25	1.19	1.15	1.10	1.06	1.04	1.04			

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 G0-R5000_V2 SYSTEM V2.00.459
Humidity:55.6%
Test Distance:2.900m [K=0.8625]
Remarks: