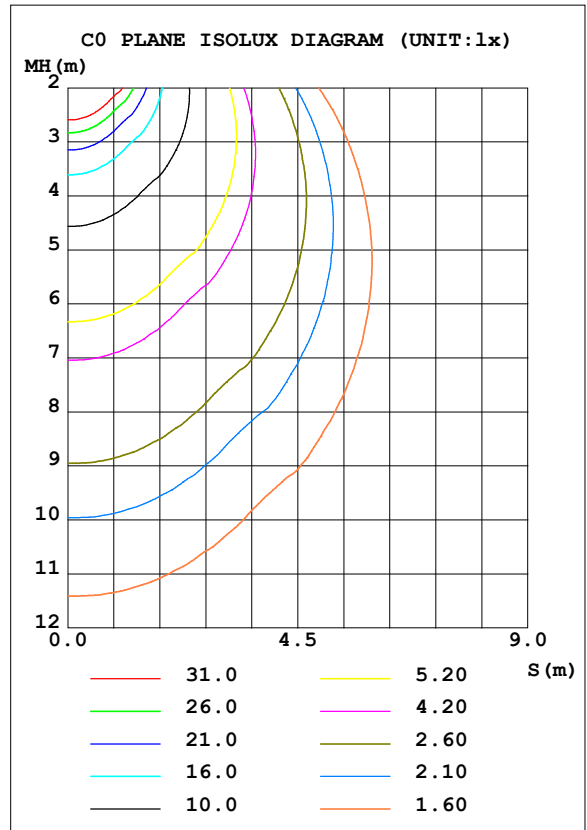
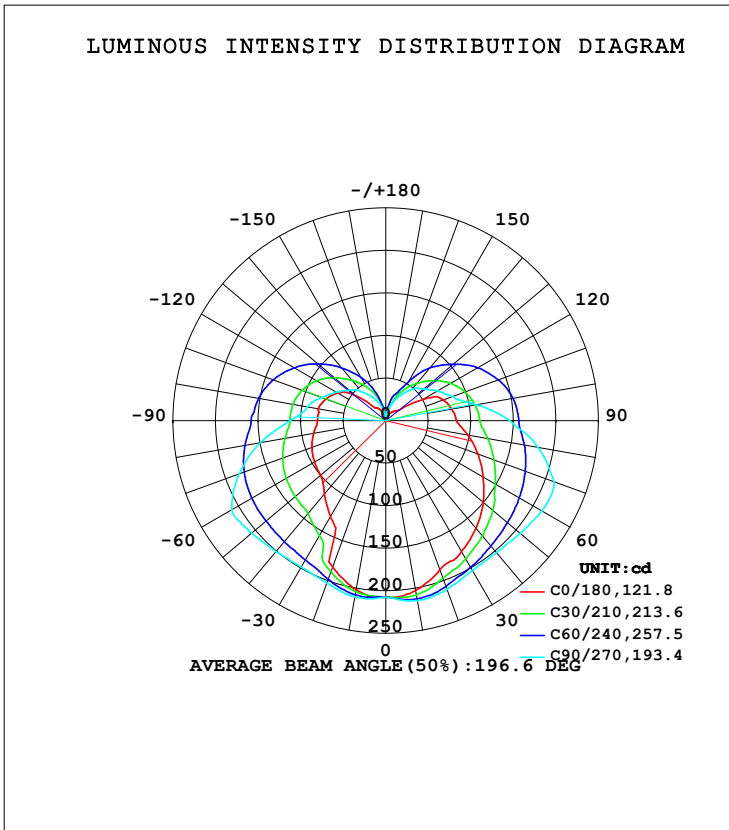


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.50V I:0.2210A P:26.300W PF:0.9870 Freq:60.00Hz Lamp Flux:1552.44x1 lm		
NAME: 3000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:0.55*0.4	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 59.03 lm/W			
MODEL	52096LEDD	I _{max} (cd)	215.0	S/MH (C0/180)	0.93
NOMINAL POWER (W)	30	LOR (%)	100.0	S/MH (C90/270)	1.48
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	1552.4	η UP, DN (C0-180)	17.5, 33.6
NOMINAL FLUX (lm)	1552.44	CIE CLASS	SEMI-D.	η UP, DN (C180-360)	16.9, 31.9
LAMPS INSIDE	1	η up (%)	34.5	CIBSE SHR NOM	1.50
TEST VOLTAGE (V)	120	η down (%)	65.5	CIBSE SHR MAX	1.55



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2025-08-21

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.404.7
 Humidity: 65.0%
 Test Distance: 7.750m [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	202.7	210.1	214.7	208.1	201.9	205.9	210.3	208.5	0- 10	19.91	19.91	1.28,1.28
20	186.4	202.4	211.0	199.3	182.9	193.7	203.0	198.5	10- 20	57.50	77.41	4.99,4.99
30	178.1	193.4	203.6	178.9	130.1	172.7	198.9	190.1	20- 30	87.21	164.6	10.6,10.6
40	165.2	184.6	202.4	169.4	112.3	164.0	200.8	183.8	30- 40	111.3	276.0	17.8,17.8
50	149.6	175.5	206.2	167.3	100.1	161.4	205.9	177.6	40- 50	132.4	408.3	26.3,26.3
60	132.2	164.9	212.1	165.2	96.74	158.6	209.2	169.6	50- 60	149.3	557.6	35.9,35.9
70	115.4	154.9	210.1	159.7	92.40	152.9	183.2	159.6	60- 70	158.3	716.0	46.1,46.1
80	98.10	143.5	181.5	151.5	86.17	144.2	149.3	147.6	70- 80	156.4	872.3	56.2,56.2
90	83.13	133.5	145.7	144.1	80.63	135.6	112.9	135.0	80- 90	145.0	1017	65.5,65.5
100	78.59	129.3	108.6	140.1	80.97	131.4	93.53	128.4	90-100	133.6	1151	74.1,74.1
110	71.92	119.9	83.14	130.4	74.97	122.6	80.03	118.2	100-110	119.7	1271	81.9,81.9
120	49.56	106.3	70.20	116.2	64.68	109.2	67.10	103.5	110-120	100.5	1371	88.3,88.3
130	18.33	88.44	58.33	98.51	45.30	91.08	55.98	85.62	120-130	76.14	1447	93.2,93.2
140	14.42	69.21	48.36	78.30	19.95	71.69	44.61	65.55	130-140	51.89	1499	96.6,96.6
150	10.18	46.50	34.13	57.51	16.35	52.76	32.37	43.84	140-150	31.36	1531	98.6,98.6
160	6.243	28.35	22.01	37.34	9.795	32.90	20.88	27.36	150-160	15.70	1546	99.6,99.6
170	3.620	13.72	10.65	16.02	4.433	13.11	9.683	11.03	160-170	5.512	1552	100,100
180	1.875	2.122	2.212	2.598	1.878	2.119	2.210	2.578	170-180	0.6664	1552	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 339.71 lm

%lum = 21.9%

%lamp = 21.9%

Conical surface Flux(120deg): 557.62 lm

%lum = 35.9%

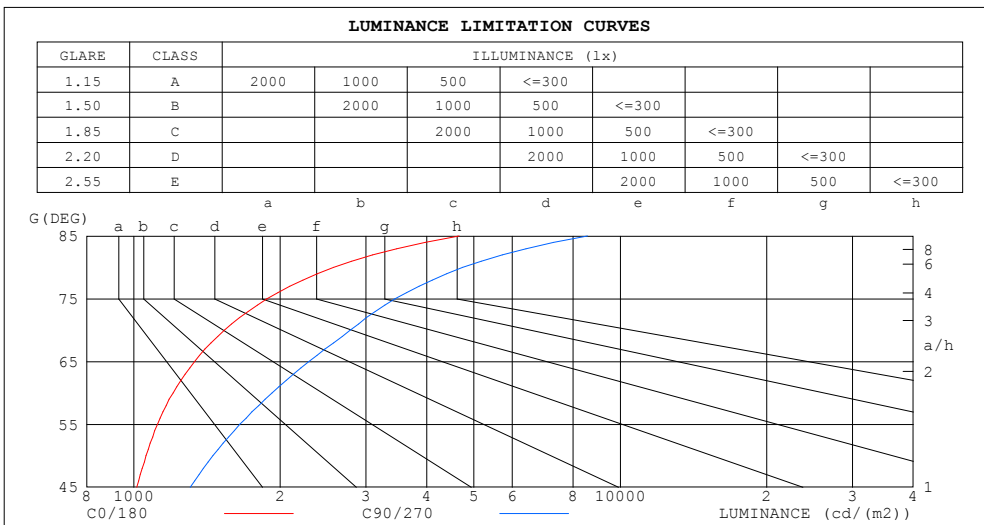
%lamp = 35.9%

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2025-08-21

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.404.7
 Humidity:65.0%
 Test Distance:7.750m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:120.50V I:0.2210A P:26.300W PF:0.9870 Freq:60.00Hz Lamp Flux:1552.44x1 lm		
NAME: 3000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:0.55*0.4	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	4663	8560
80	2573	4743
75	1878	3446
70	1537	2787
65	1334	2291
60	1205	1925
55	1119	1652
50	1060	1455
45	1014	1306

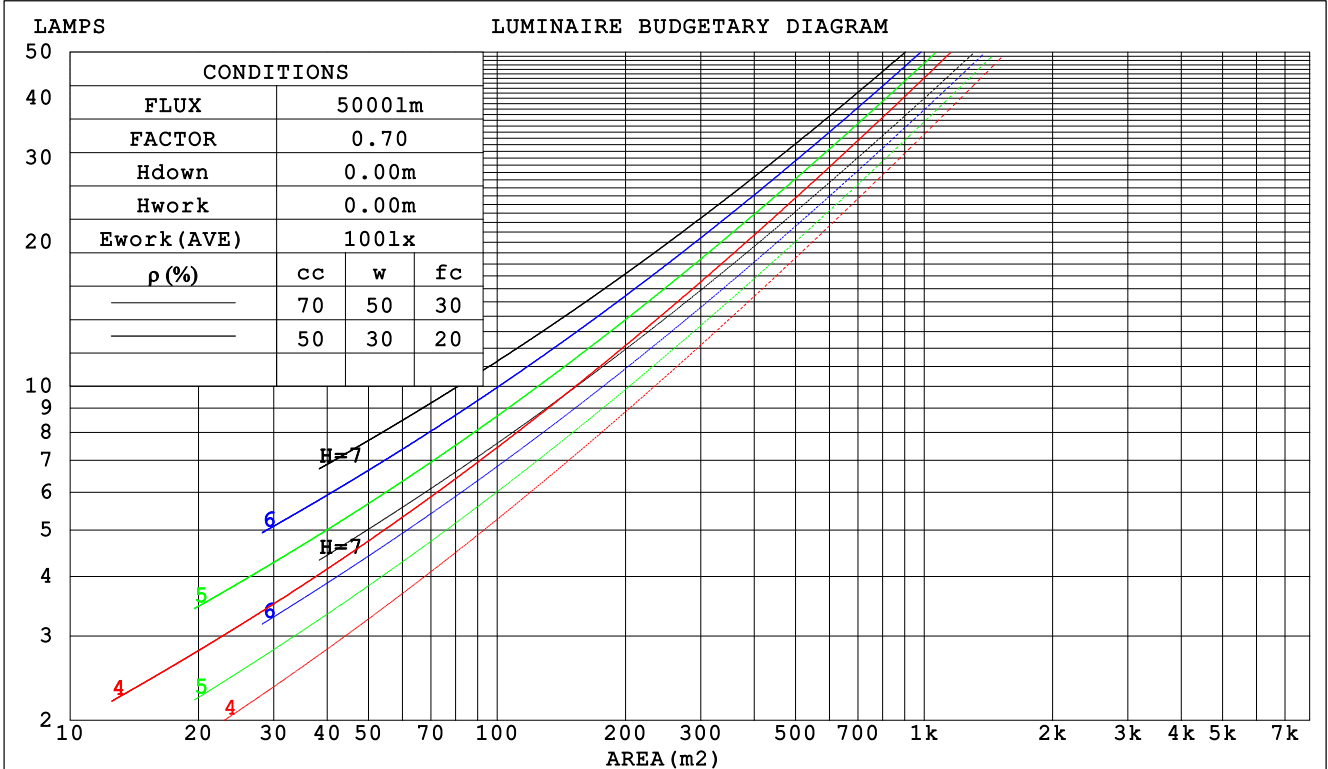
C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2025-08-21

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.404.7
 Humidity:65.0%
 Test Distance:7.750m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.50V I:0.2210A P:26.300W PF:0.9870 Freq:60.00Hz Lamp Flux:1552.44x1 lm		
NAME: 3000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:0.55*0.4	Shielding Angle:

ρcc	80%			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						Coefficients of Utilization(CU)									
0.0	1.11	1.11	1.11	1.04	1.04	1.04	.92	.92	.92	.81	.81	.81	.70	.70	.70	.66
1.0	.90	.85	.79	.85	.80	.75	.74	.70	.66	.64	.61	.58	.55	.53	.50	.46
2.0	.76	.68	.61	.72	.64	.58	.62	.57	.51	.54	.49	.45	.46	.42	.39	.35
3.0	.66	.57	.49	.62	.53	.47	.54	.47	.41	.46	.41	.36	.39	.35	.32	.28
4.0	.58	.48	.41	.54	.45	.38	.47	.40	.34	.41	.35	.30	.35	.30	.26	.23
5.0	.51	.41	.34	.48	.39	.32	.42	.34	.29	.36	.30	.25	.31	.26	.22	.19
6.0	.45	.36	.29	.43	.34	.28	.37	.30	.25	.32	.26	.22	.28	.23	.19	.16
7.0	.41	.32	.25	.38	.30	.24	.34	.27	.22	.29	.23	.19	.25	.20	.17	.14
8.0	.37	.28	.22	.35	.27	.21	.31	.24	.19	.27	.21	.17	.23	.18	.15	.12
9.0	.34	.25	.20	.32	.24	.19	.28	.21	.17	.24	.19	.15	.21	.17	.13	.11
10.0	.31	.23	.18	.29	.22	.17	.26	.19	.15	.23	.17	.13	.20	.15	.12	.10



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2025-08-21

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.404.7
 Humidity:65.0%
 Test Distance:7.750m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:120.50V I:0.2210A P:26.300W PF:0.9870 Freq:60.00Hz Lamp Flux:1552.44x1 lm		
NAME: 3000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:0.55*0.4	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	.411	.233	.074	.393	.224	.071	.359	.206	.066	.329	.190	.061	.301	.174	.056	
2.0	.346	.189	.058	.330	.182	.056	.299	.166	.052	.271	.152	.048	.246	.139	.044	
3.0	.303	.161	.048	.288	.154	.046	.260	.141	.043	.235	.129	.039	.211	.117	.036	
4.0	.270	.140	.041	.257	.134	.040	.231	.123	.037	.208	.112	.034	.186	.101	.031	
5.0	.244	.124	.036	.232	.119	.035	.208	.109	.032	.187	.099	.029	.167	.089	.027	
6.0	.222	.111	.032	.211	.107	.031	.190	.097	.028	.170	.088	.026	.151	.080	.024	
7.0	.204	.101	.029	.194	.097	.028	.174	.088	.025	.156	.080	.023	.139	.072	.021	
8.0	.189	.092	.026	.179	.088	.025	.161	.081	.023	.144	.073	.021	.128	.066	.019	
9.0	.176	.085	.024	.167	.081	.023	.150	.074	.021	.134	.067	.019	.119	.061	.018	
10.0	.164	.079	.022	.156	.075	.021	.140	.069	.019	.125	.062	.018	.111	.056	.016	

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	.453	.453	.453	.387	.387	.387	.264	.264	.264	.152	.152	.152	.049	.049	.049	
1.0	.452	.420	.391	.387	.361	.337	.265	.248	.233	.152	.144	.135	.049	.046	.044	
2.0	.446	.398	.358	.382	.343	.310	.262	.237	.216	.151	.138	.127	.048	.045	.041	
3.0	.439	.383	.338	.376	.330	.293	.258	.229	.205	.149	.134	.121	.048	.043	.040	
4.0	.431	.371	.324	.370	.320	.282	.254	.223	.198	.147	.131	.117	.047	.043	.039	
5.0	.423	.361	.315	.364	.313	.274	.251	.218	.194	.145	.128	.115	.047	.042	.038	
6.0	.416	.354	.309	.358	.306	.269	.247	.214	.190	.143	.126	.113	.046	.041	.037	
7.0	.409	.347	.304	.352	.301	.265	.243	.211	.188	.141	.124	.112	.046	.041	.037	
8.0	.402	.342	.300	.346	.297	.262	.240	.208	.186	.139	.123	.111	.045	.040	.037	
9.0	.396	.337	.298	.341	.293	.260	.236	.206	.184	.138	.122	.110	.045	.040	.036	
10.0	.390	.333	.295	.336	.289	.258	.233	.204	.183	.136	.120	.109	.044	.040	.036	

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2025-08-21

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.404.7
 Humidity:65.0%
 Test Distance:7.750m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:120.50V I:0.2210A P:26.300W PF:0.9870 Freq:60.00Hz Lamp Flux:1552.44x1 lm										
NAME: 3000K					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:		
MFR.: EVERFINE					SUR.:0.55*0.4			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	9.5	10.7	10.2	11.4	12.3	11.4	12.6	12.1	13.3	14.2
3H	12.0	13.1	12.7	13.8	14.7	14.6	15.8	15.4	16.5	17.4
4H	13.3	14.4	14.1	15.2	16.1	16.4	17.4	17.1	18.2	19.1
6H	14.8	15.8	15.6	16.6	17.6	18.2	19.2	19.0	20.0	20.9
8H	15.7	16.6	16.4	17.4	18.4	19.2	20.1	19.9	20.9	21.9
12H	16.6	17.6	17.4	18.4	19.3	20.3	21.2	21.0	22.0	23.0
4H 2H	10.7	11.7	11.4	12.5	13.4	12.0	13.1	12.7	13.8	14.8
3H	13.3	14.2	14.1	15.0	16.0	15.4	16.4	16.2	17.2	18.2
4H	14.8	15.7	15.6	16.5	17.5	17.3	18.2	18.2	19.0	20.0
6H	16.5	17.2	17.3	18.1	19.1	19.4	20.2	20.2	21.0	22.0
8H	17.4	18.1	18.2	18.9	20.0	20.5	21.2	21.3	22.1	23.1
12H	18.4	19.1	19.2	19.9	21.0	21.7	22.4	22.6	23.3	24.3
8H 4H	15.8	16.5	16.6	17.4	18.4	17.8	18.5	18.6	19.3	20.4
6H	17.7	18.3	18.6	19.2	20.3	20.1	20.7	21.0	21.6	22.7
8H	18.8	19.3	19.6	20.2	21.3	21.5	22.0	22.3	22.9	24.0
12H	20.0	20.5	20.9	21.4	22.5	22.9	23.4	23.8	24.3	25.5
12H 4H	16.1	16.8	17.0	17.6	18.7	17.8	18.5	18.7	19.4	20.4
6H	18.2	18.7	19.1	19.6	20.7	20.3	20.9	21.2	21.7	22.9
8H	19.4	19.9	20.3	20.8	21.9	21.8	22.2	22.6	23.1	24.3
Variations with the observer position at spacings:										
S = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.1				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.2				
2.0H	+ 0.3 / - 0.4					+ 0.2 / - 0.3				

CIE Pub.117, 1552 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 1.5)

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2025-08-21

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.404.7
 Humidity:65.0%
 Test Distance:7.750m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:120.50V I:0.2210A P:26.300W PF:0.9870 Freq:60.00Hz Lamp Flux:1552.44x1 lm		
NAME: 3000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:0.55*0.4	Shielding Angle:

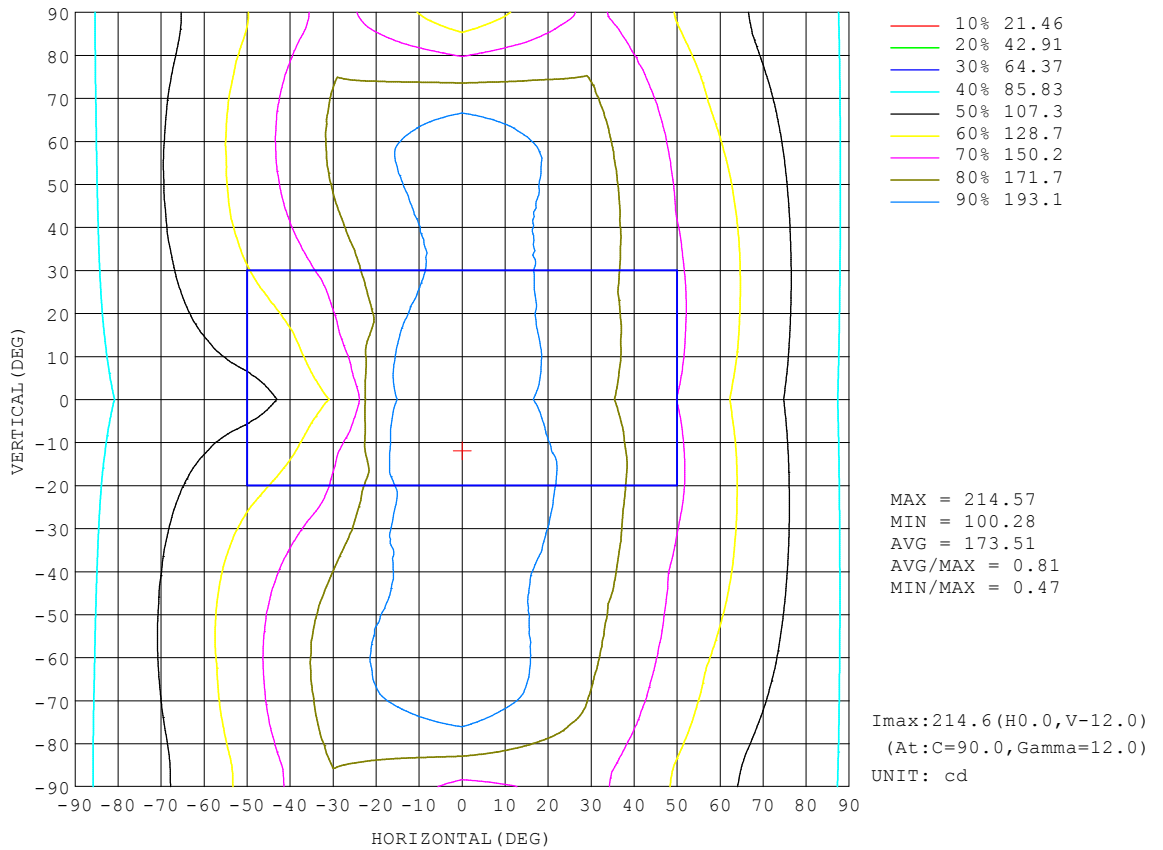
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	41	28	21	39	28	21	37	26	20	13
0.80	50	36	28	47	35	27	44	33	26	17
1.00	57	43	34	54	42	33	49	41	31	21
1.25	64	50	41	61	48	39	55	44	37	25
1.50	69	56	46	65	53	45	59	49	41	28
2.00	77	64	55	72	61	53	65	56	48	33
2.50	81	70	61	77	67	58	68	60	53	37
3.00	85	75	66	80	71	63	71	64	58	40
4.00	91	81	74	85	77	70	75	69	63	44
5.00	94	86	79	88	81	75	78	72	67	47
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:25.3DEG
 Operators:DAMIN
 Test Date:2025-08-21

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.404.7
 Humidity:65.0%
 Test Distance:7.750m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:120.50V I:0.2210A P:26.300W PF:0.9870 Freq:60.00Hz Lamp Flux:1552.44x1 lm		
NAME: 3000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:0.55*0.4	Shielding Angle:

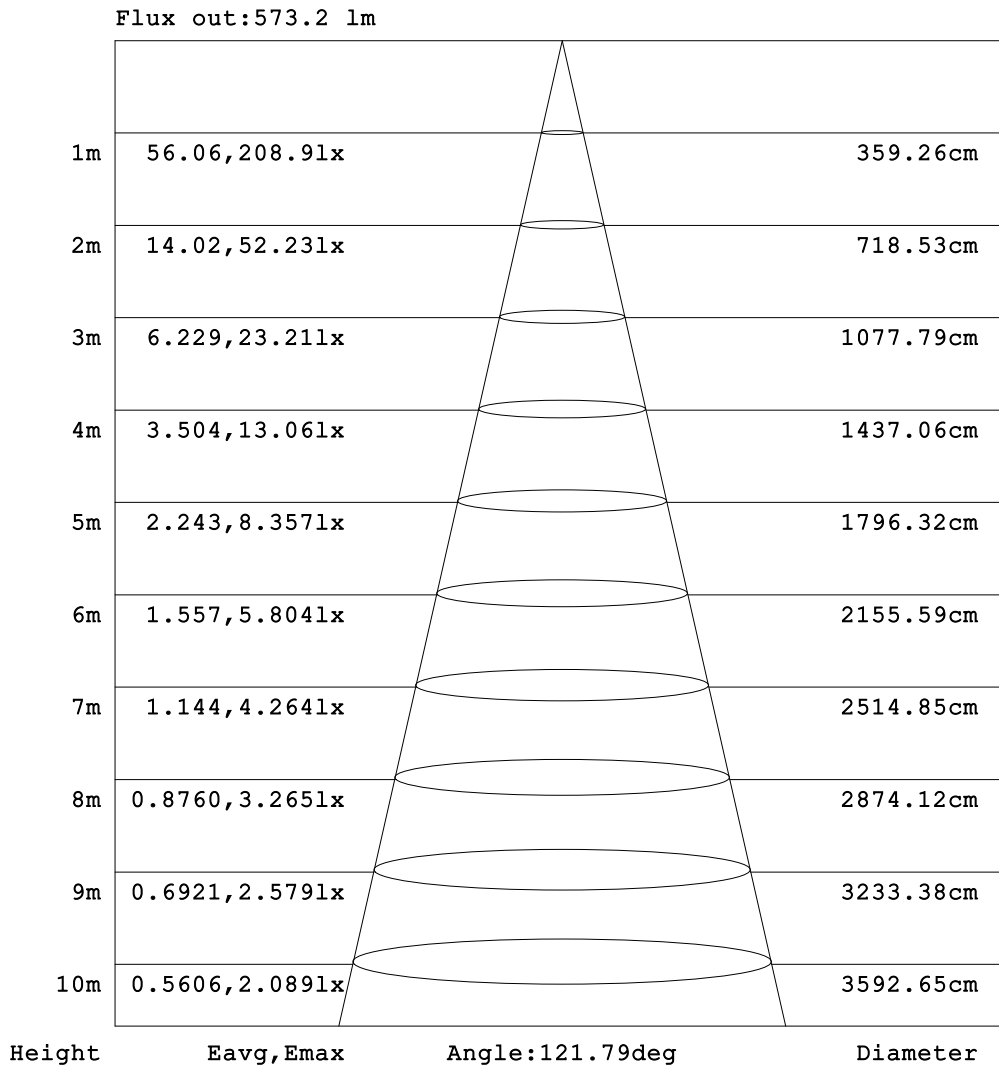


C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2025-08-21

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.404.7
 Humidity:65.0%
 Test Distance:7.750m [K=1.0000]
 Remarks:

AAI Figure

Test:U:120.50V I:0.2210A P:26.300W PF:0.9870 Freq:60.00Hz Lamp Flux:1552.44x1 lm		
NAME: 3000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:0.55*0.4	Shielding Angle:



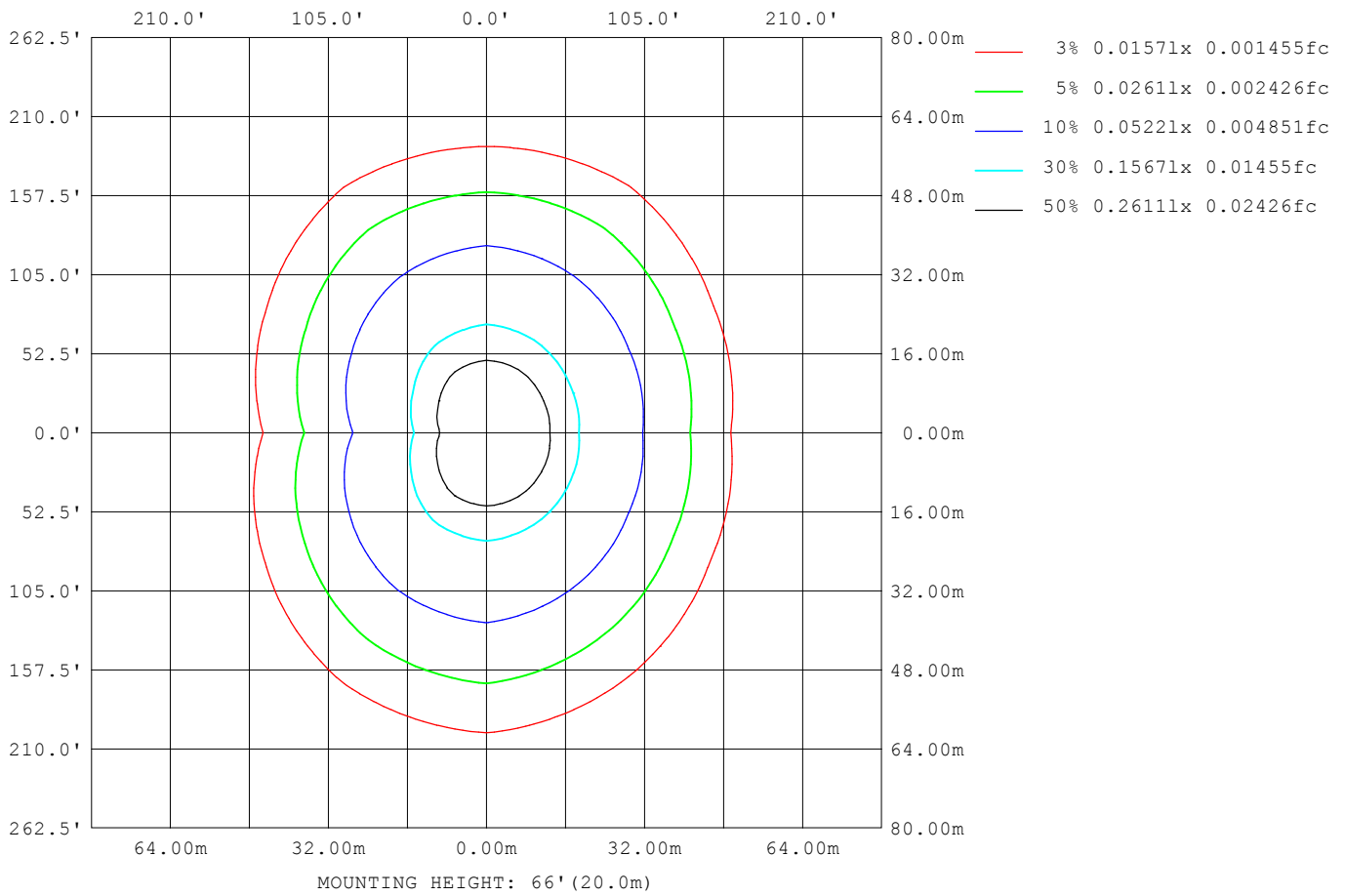
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2025-08-21

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.404.7
 Humidity:65.0%
 Test Distance:7.750m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:120.50V I:0.2210A P:26.300W PF:0.9870 Freq:60.00Hz Lamp Flux:1552.44x1 lm		
NAME: 3000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:0.55*0.4	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2025-08-21

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.404.7
 Humidity:65.0%
 Test Distance:7.750m [K=1.0000]
 Remarks:

LED Avg.L Report

Test:U:120.50V I:0.2210A P:26.300W PF:0.9870 Freq:60.00Hz Lamp Flux:1552.44x1 lm		
NAME: 3000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:0.55*0.4	Shielding Angle:

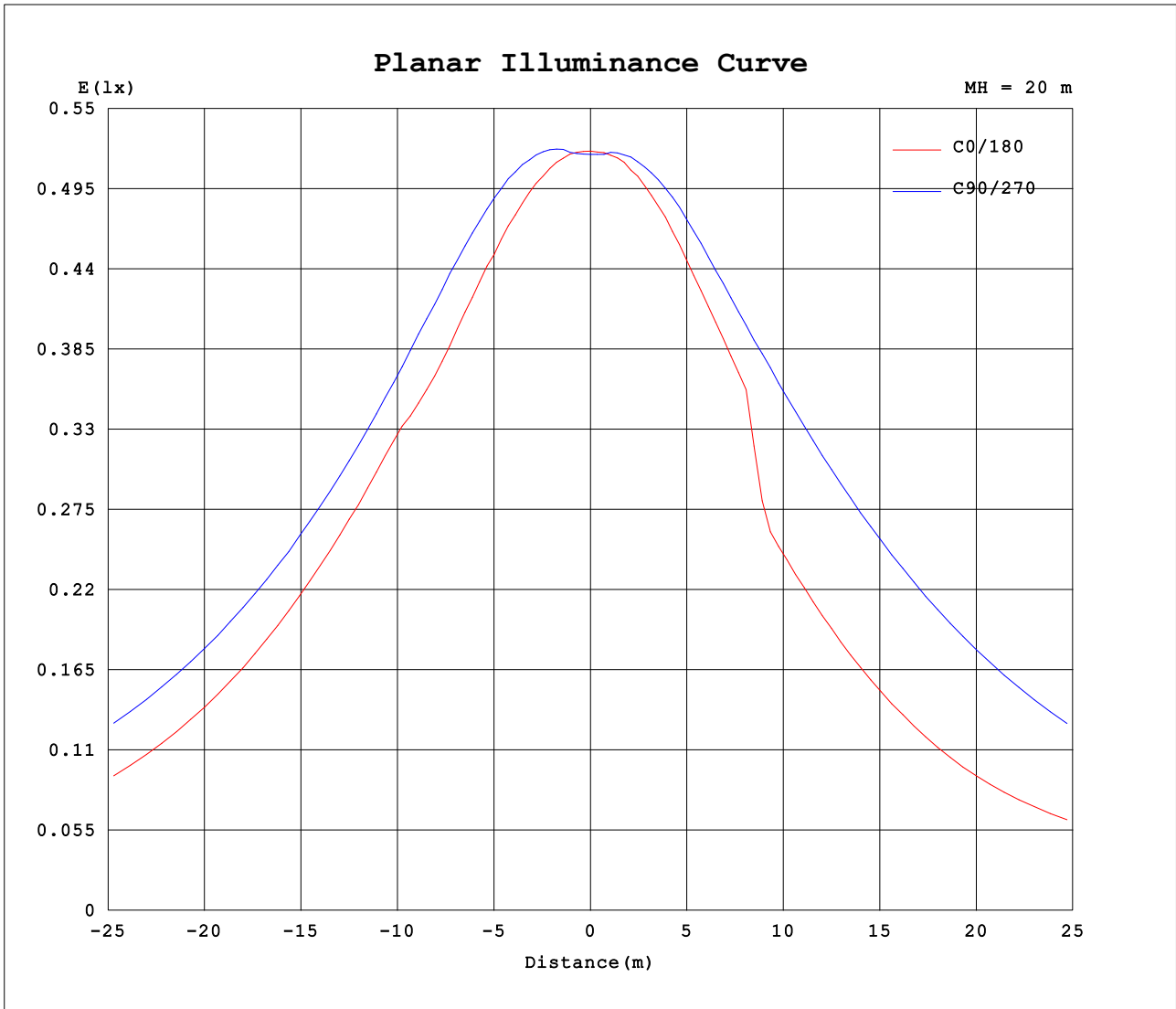
AvgL	cd/m2
L_0~180 (65) av	1176
L_0~180 (75) av	1722
L_0~180 (85) av	4477
L_90~270 (65) av	2210
L_90~270 (75) av	3199
L_90~270 (85) av	7680
L_45 (65) av	1736
L_45 (75) av	2697
L_45 (85) av	7503

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2025-08-21

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.404.7
 Humidity:65.0%
 Test Distance:7.750m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2025-08-21

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.404.7
 Humidity: 65.0%
 Test Distance: 7.750m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.50V I:0.2210A P:26.300W PF:0.9870 Freq:60.00Hz Lamp Flux:1552.44x1 lm		
NAME: 3000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:0.55*0.4	Shielding Angle:

Table--1

UNIT: cd

C (DEG) \ γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330							
0	208	208	208	208	208	208	208	208	208	208	208	208							
5	207	209	211	212	209	206	207	207	208	210	211	209							
10	203	208	212	215	212	204	202	204	208	210	210	207							
15	196	203	211	214	211	199	193	198	204	207	207	202							
20	186	197	207	211	207	192	183	189	198	203	202	195							
25	182	193	202	207	201	179	139	177	192	200	198	189							
30	178	188	199	204	197	161	130	156	189	199	196	184							
35	172	182	196	202	194	152	121	149	187	199	194	179							
40	165	177	192	202	192	146	112	142	186	201	193	175							
45	157	171	190	204	191	145	104	140	185	203	192	170							
50	150	164	187	206	190	144	100	139	184	206	191	165							
55	141	156	184	209	190	143	98.7	137	183	209	189	159							
60	132	149	181	212	190	141	96.7	135	182	209	187	153							
65	124	142	178	213	188	137	94.9	132	180	198	184	146							
70	115	135	174	210	186	134	92.4	129	177	183	180	139							
75	107	129	170	197	182	129	89.4	125	173	168	175	133							
80	98.1	122	165	182	179	125	86.2	120	168	149	169	126							
85	89.2	115	160	164	174	119	82.5	116	162	130	163	119							
90	83.1	111	156	146	172	117	80.6	113	158	113	156	114							
95	81.5	109	155	127	170	115	80.0	112	155	99.5	153	112							
100	78.6	107	152	109	167	114	81.0	111	152	93.5	147	110							
105	75.8	103	147	91.9	161	111	78.3	108	147	88.2	141	106							
110	71.9	99.1	141	83.1	154	107	75.0	104	141	80.0	135	101							
115	67.0	94.0	133	76.0	146	101	70.6	99.9	133	73.1	127	95.8							
120	49.6	88.0	125	70.2	137	95.6	64.7	94.1	124	67.1	118	89.6							
125	32.0	81.0	114	63.8	126	89.2	59.1	86.8	115	61.3	107	82.3							
130	18.3	73.6	103	58.3	115	82.2	45.3	78.3	104	56.0	97.2	74.1							
135	16.2	65.5	92.1	54.2	103	74.5	31.2	70.0	93.0	51.2	84.9	66.1							
140	14.4	57.3	81.1	48.4	90.1	66.6	20.0	62.0	81.4	44.6	73.3	57.8							
145	12.3	49.2	67.4	41.0	76.5	58.6	18.1	54.2	69.5	38.4	59.6	49.9							
150	10.2	41.5	51.5	34.1	64.7	50.4	16.3	46.8	58.8	32.4	45.2	42.5							
155	7.69	33.4	40.4	28.0	53.2	42.1	13.1	38.4	47.9	26.5	37.1	34.3							
160	6.24	23.5	33.2	22.0	41.3	33.4	9.80	30.2	35.6	20.9	30.5	24.2							
165	5.01	15.9	26.7	16.0	28.9	24.4	7.07	22.2	22.9	15.2	25.0	15.5							
170	3.62	10.9	16.5	10.7	16.4	15.7	4.43	14.1	12.1	9.68	15.4	6.72							
175	2.21	4.62	6.98	5.12	5.87	7.23	2.69	5.46	4.20	5.18	4.24	2.09							
180	1.88	2.10	2.14	2.21	2.47	2.73	1.88	2.11	2.13	2.21	2.44	2.71							

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2025-08-21

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.404.7
 Humidity:65.0%
 Test Distance:7.750m [K=1.0000]
 Remarks: