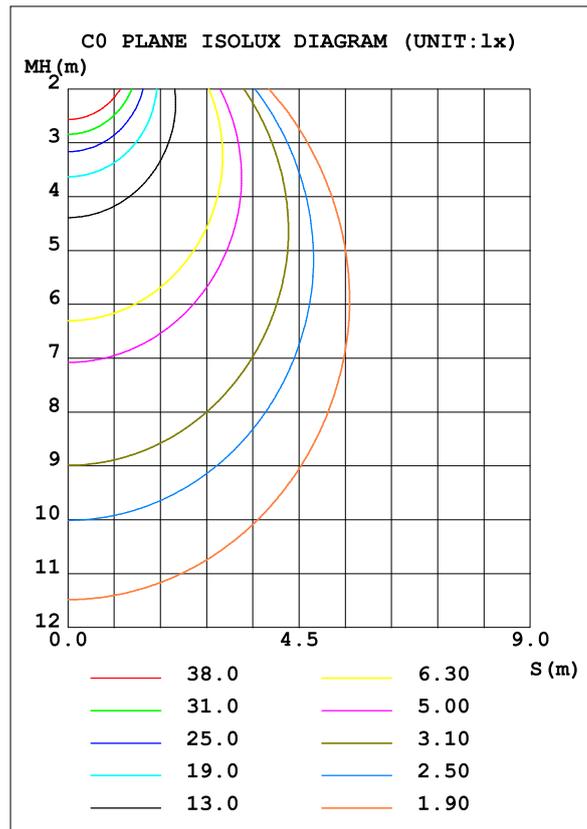
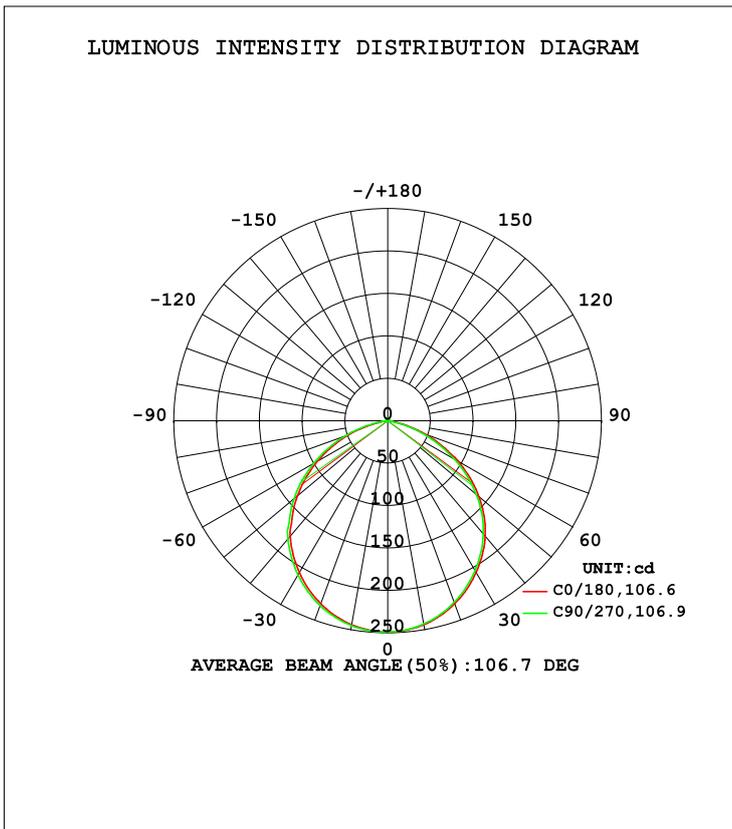


## LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.10V I:0.0930A P:10.100W PF:0.9010 Freq:60.00Hz Lamp Flux:652.067x1 lm		
NAME: 4 inch baffle retrofit downlight	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:0.077	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 64.56 lm/W			
MODEL		I <sub>max</sub> (cd)	249.1	S/MH (C0/180)	1.24
NOMINAL POWER (W)	10	LOR (%)	100.0	S/MH (C90/270)	1.25
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	652.07	η UP, DN (C0-180)	0.9, 48.2
NOMINAL FLUX (lm)	652.067	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.8, 50.1
LAMPS INSIDE	1	η up (%)	1.7	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	120.0	η down (%)	98.3	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: DAMIN  
 Test Date: 2024-08-26

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.411  
 Humidity: 65.0%  
 Test Distance: 7.074m [K=1.0000]  
 Remarks:

**ZONAL FLUX DIAGRAM**

ZONAL FLUX DIAGRAM:

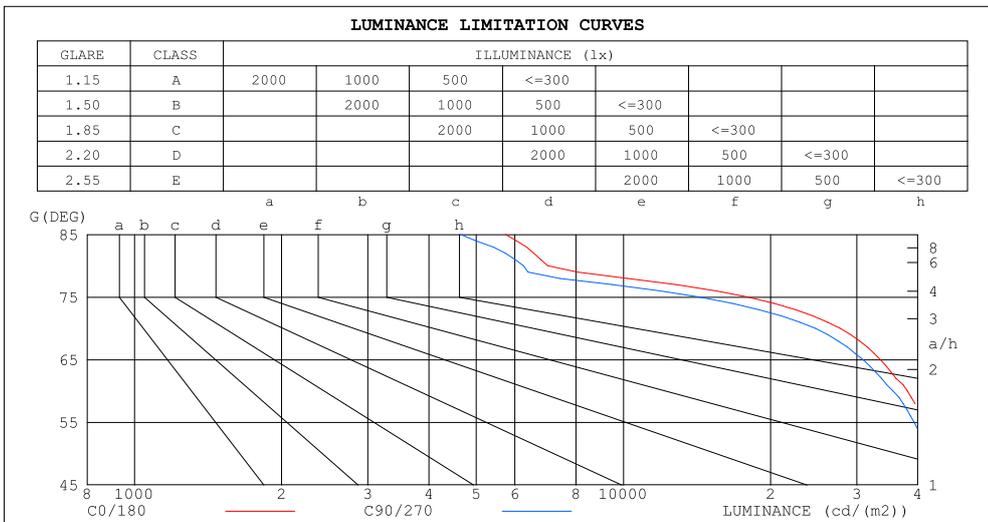
$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	244.0	243.2	243.0	243.7	244.0	244.7	245.1	244.2	0- 10	23.53	23.53	3.61,3.61
20	229.4	228.1	227.5	228.9	229.4	230.9	231.7	230.0	10- 20	67.10	90.63	13.9,13.9
30	206.8	204.9	204.2	206.0	206.8	208.7	209.9	207.8	20- 30	100.9	191.6	29.4,29.4
40	177.5	175.3	174.2	176.7	177.6	180.1	181.7	178.9	30- 40	120.7	312.3	47.9,47.9
50	139.4	134.8	135.2	136.2	138.1	143.7	143.3	141.3	40- 50	122.6	434.8	66.7,66.7
60	94.69	90.28	89.22	92.07	94.30	99.59	99.72	96.75	50- 60	104.7	539.6	82.7,82.7
70	47.20	44.12	42.31	46.51	48.61	52.62	53.89	49.92	60- 70	70.32	609.9	93.5,93.5
80	6.039	6.975	5.441	8.512	5.740	11.51	9.486	9.931	70- 80	27.60	637.5	97.8,97.8
90	1.311	1.328	1.322	1.329	0.7503	0.9438	0.8788	0.7624	80- 90	3.508	641.0	98.3,98.3
100	1.467	1.504	1.502	1.498	0.9985	0.9635	0.9788	0.9771	90-100	1.233	642.2	98.5,98.5
110	1.653	1.686	1.681	1.684	1.300	1.255	1.274	1.275	100-110	1.434	643.7	98.7,98.7
120	1.821	1.849	1.856	1.853	1.598	1.546	1.572	1.577	110-120	1.581	645.2	99,99
130	1.957	1.986	1.996	1.997	1.880	1.826	1.864	1.856	120-130	1.627	646.9	99.2,99.2
140	2.116	2.160	2.168	2.163	2.142	2.098	2.129	2.129	130-140	1.567	648.4	99.4,99.4
150	2.339	2.392	2.393	2.391	2.426	2.381	2.410	2.410	140-150	1.419	649.8	99.7,99.7
160	2.599	2.633	2.638	2.639	2.683	2.630	2.675	2.661	150-160	1.163	651.0	99.8,99.8
170	2.833	2.843	2.849	2.850	2.897	2.832	2.891	2.855	160-170	0.7784	651.8	100,100
180	2.961	2.952	2.975	2.965	2.975	2.933	2.981	2.951	170-180	0.2772	652.1	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2024-08-26

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.411  
 Humidity:65.0%  
 Test Distance:7.074m [ K=1.0000]  
 Remarks:

**LUMINANCE LIMITATION CURVES**

Test:U:120.10V I:0.0930A P:10.100W PF:0.9010 Freq:60.00Hz Lamp Flux:652.067x1 lm		
NAME: 4 inch baffle retrofit downlight	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:0.077	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	5735	4640
80	6995	6249
75	17948	14291
70	27754	24676
65	33542	30875
60	38091	35591
55	41226	39304
50	43610	41961
45	45375	43972

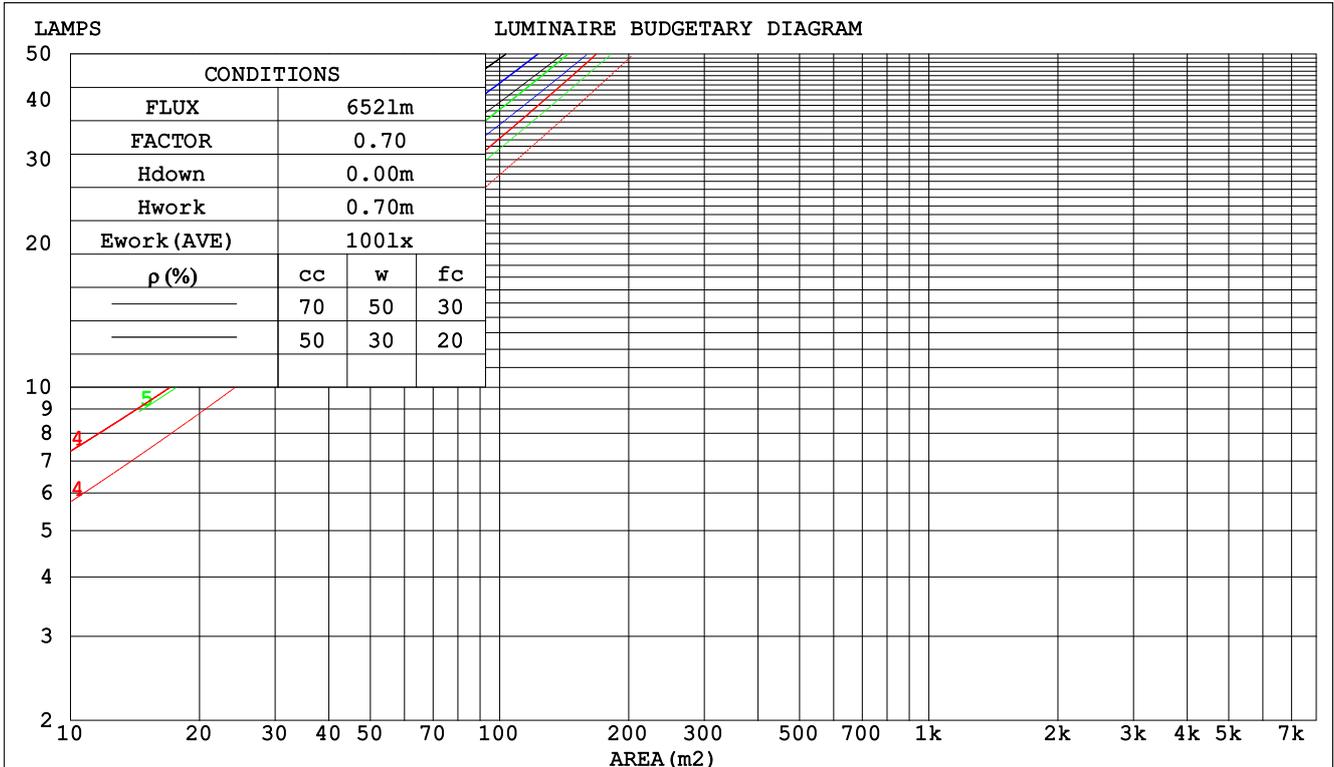
C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2024-08-26

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.411  
 Humidity:65.0%  
 Test Distance:7.074m [ K=1.0000]  
 Remarks:

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.10V I:0.0930A P:10.100W PF:0.9010 Freq:60.00Hz Lamp Flux:652.067x1 lm		
NAME: 4 inch baffle retrofit downlight	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:0.077	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	1.19	1.19	1.19	1.16	1.16	1.16	1.10	1.10	1.10	1.05	1.05	1.05	1.00	1.00	1.00	.98
1.0	1.05	1.01	.98	1.03	.99	.96	.98	.95	.93	.94	.92	.90	.90	.88	.87	.85
2.0	.92	.86	.81	.90	.85	.80	.87	.82	.78	.83	.79	.76	.80	.77	.74	.72
3.0	.82	.74	.68	.80	.73	.67	.77	.71	.66	.74	.69	.64	.71	.67	.63	.61
4.0	.73	.64	.58	.71	.63	.57	.68	.62	.56	.66	.60	.55	.64	.59	.54	.52
5.0	.65	.56	.50	.64	.56	.50	.61	.54	.49	.59	.53	.48	.57	.52	.48	.45
6.0	.59	.50	.44	.58	.49	.43	.56	.48	.43	.54	.47	.42	.52	.46	.42	.40
7.0	.53	.45	.39	.52	.44	.38	.51	.43	.38	.49	.43	.38	.48	.42	.37	.35
8.0	.49	.40	.35	.48	.40	.34	.46	.39	.34	.45	.39	.34	.44	.38	.33	.32
9.0	.45	.37	.31	.44	.36	.31	.43	.36	.31	.41	.35	.30	.40	.35	.30	.28
10.0	.41	.33	.28	.41	.33	.28	.39	.33	.28	.38	.32	.28	.37	.32	.28	.26



C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2024-08-26

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.411  
 Humidity:65.0%  
 Test Distance:7.074m [ K=1.0000]  
 Remarks:

**WEC AND CCEC**

Test:U:120.10V I:0.0930A P:10.100W PF:0.9010 Freq:60.00Hz Lamp Flux:652.067x1 lm															
NAME: 4 inch baffle retrofit downlight						TYPE:						WEIGHT:			
SPEC.:5000K						DIM.:						SERIAL No.:			
MFR.: EVERFINE						SUR.:0.077						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						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.278	.158	.050	.270	.154	.049	.256	.147	.047	.243	.140	.045	.231	.134	.043	
2.0	.269	.147	.045	.262	.144	.044	.250	.139	.043	.238	.134	.042	.228	.129	.041	
3.0	.253	.135	.040	.247	.132	.040	.236	.128	.039	.226	.124	.038	.216	.120	.037	
4.0	.236	.123	.036	.231	.121	.036	.221	.117	.035	.212	.114	.034	.204	.111	.034	
5.0	.220	.112	.032	.216	.111	.032	.207	.108	.032	.199	.105	.031	.191	.102	.031	
6.0	.205	.103	.029	.201	.102	.029	.194	.099	.029	.186	.097	.028	.179	.094	.028	
7.0	.192	.095	.027	.188	.094	.027	.181	.092	.026	.175	.090	.026	.169	.088	.026	
8.0	.180	.088	.025	.177	.087	.025	.171	.085	.024	.165	.083	.024	.159	.082	.024	
9.0	.169	.082	.023	.166	.081	.023	.161	.079	.023	.155	.078	.022	.150	.076	.022	
10.0	.160	.077	.021	.157	.076	.021	.152	.074	.021	.147	.073	.021	.142	.072	.021	

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						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.203	.203	.203	.174	.174	.174	.119	.119	.119	.068	.068	.068	.022	.022	.022	
1.0	.191	.169	.150	.164	.145	.129	.112	.100	.089	.064	.058	.052	.021	.019	.017	
2.0	.182	.145	.114	.156	.125	.098	.107	.086	.069	.062	.050	.040	.020	.016	.013	
3.0	.174	.127	.090	.150	.110	.078	.103	.076	.055	.059	.045	.032	.019	.014	.011	
4.0	.167	.114	.074	.143	.098	.064	.098	.069	.045	.057	.040	.027	.018	.013	.009	
5.0	.160	.103	.062	.137	.090	.054	.094	.063	.038	.055	.037	.023	.018	.012	.007	
6.0	.153	.095	.054	.131	.082	.047	.091	.058	.033	.053	.034	.020	.017	.011	.006	
7.0	.146	.088	.047	.126	.076	.041	.087	.054	.029	.051	.032	.017	.016	.010	.006	
8.0	.140	.082	.043	.121	.071	.037	.083	.050	.026	.049	.030	.016	.016	.010	.005	
9.0	.134	.078	.039	.116	.067	.034	.080	.047	.024	.047	.028	.014	.015	.009	.005	
10.0	.129	.073	.036	.111	.064	.032	.077	.045	.023	.045	.026	.013	.015	.009	.004	

C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2024-08-26

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.411  
 Humidity:65.0%  
 Test Distance:7.074m [ K=1.0000]  
 Remarks:

**UGR(Unified Glare Rating) Table**

Test:U:120.10V I:0.0930A P:10.100W PF:0.9010 Freq:60.00Hz Lamp Flux:652.067x1 lm										
NAME: 4 inch baffle retrofit downlight					TYPE:			WEIGHT:		
SPEC.:5000K					DIM.:			SERIAL No.:		
MFR.: EVERFINE					SUR.:0.077			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	27.0	28.5	27.3	28.7	28.9	26.8	28.3	27.1	28.5	28.7
3H	28.1	29.4	28.4	29.7	29.9	27.8	29.1	28.1	29.3	29.6
4H	28.3	29.5	28.6	29.8	30.1	27.9	29.2	28.2	29.4	29.7
6H	28.3	29.4	28.6	29.7	30.0	27.9	29.0	28.2	29.3	29.6
8H	28.2	29.3	28.6	29.7	30.0	27.8	29.0	28.2	29.3	29.6
12H	28.2	29.3	28.5	29.6	29.9	27.8	28.9	28.2	29.2	29.5
4H 2H	27.5	28.7	27.8	29.0	29.3	27.3	28.5	27.6	28.8	29.1
3H	28.6	29.7	29.0	30.0	30.4	28.4	29.4	28.7	29.8	30.1
4H	28.9	29.9	29.3	30.2	30.6	28.6	29.5	29.0	29.9	30.3
6H	28.9	29.8	29.3	30.1	30.5	28.5	29.4	29.0	29.8	30.2
8H	28.9	29.7	29.3	30.1	30.5	28.5	29.3	28.9	29.7	30.1
12H	28.8	29.6	29.3	30.0	30.4	28.5	29.2	28.9	29.6	30.1
8H 4H	28.9	29.7	29.3	30.1	30.5	28.6	29.4	29.0	29.8	30.2
6H	28.9	29.6	29.4	30.0	30.5	28.6	29.3	29.1	29.7	30.2
8H	28.9	29.5	29.4	30.0	30.5	28.6	29.2	29.1	29.6	30.1
12H	28.9	29.4	29.4	29.9	30.4	28.6	29.1	29.1	29.6	30.1
12H 4H	28.9	29.6	29.3	30.0	30.5	28.6	29.3	29.0	29.7	30.1
6H	28.9	29.5	29.4	29.9	30.4	28.6	29.2	29.1	29.6	30.1
8H	28.9	29.4	29.4	29.9	30.4	28.6	29.1	29.1	29.5	30.1
Variations with the observer position at spacings:										
S = 1.0H	+ 0.3 / - 0.4					+ 0.3 / - 0.4				
1.5H	+ 0.2 / - 0.4					+ 0.2 / - 0.5				
2.0H	+ 0.6 / - 0.5					+ 0.6 / - 0.5				

CIE Pub.117, 652.1 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -1.5)  
Area: 0.005 m2

C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2024-08-26

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.411  
Humidity:65.0%  
Test Distance:7.074m [ K=1.0000]  
Remarks:

**UTILIZATION FACTORS TABLE**

Test:U:120.10V I:0.0930A P:10.100W PF:0.9010 Freq:60.00Hz Lamp Flux:652.067x1 lm		
NAME: 4 inch baffle retrofit downlight	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:0.077	Shielding Angle:

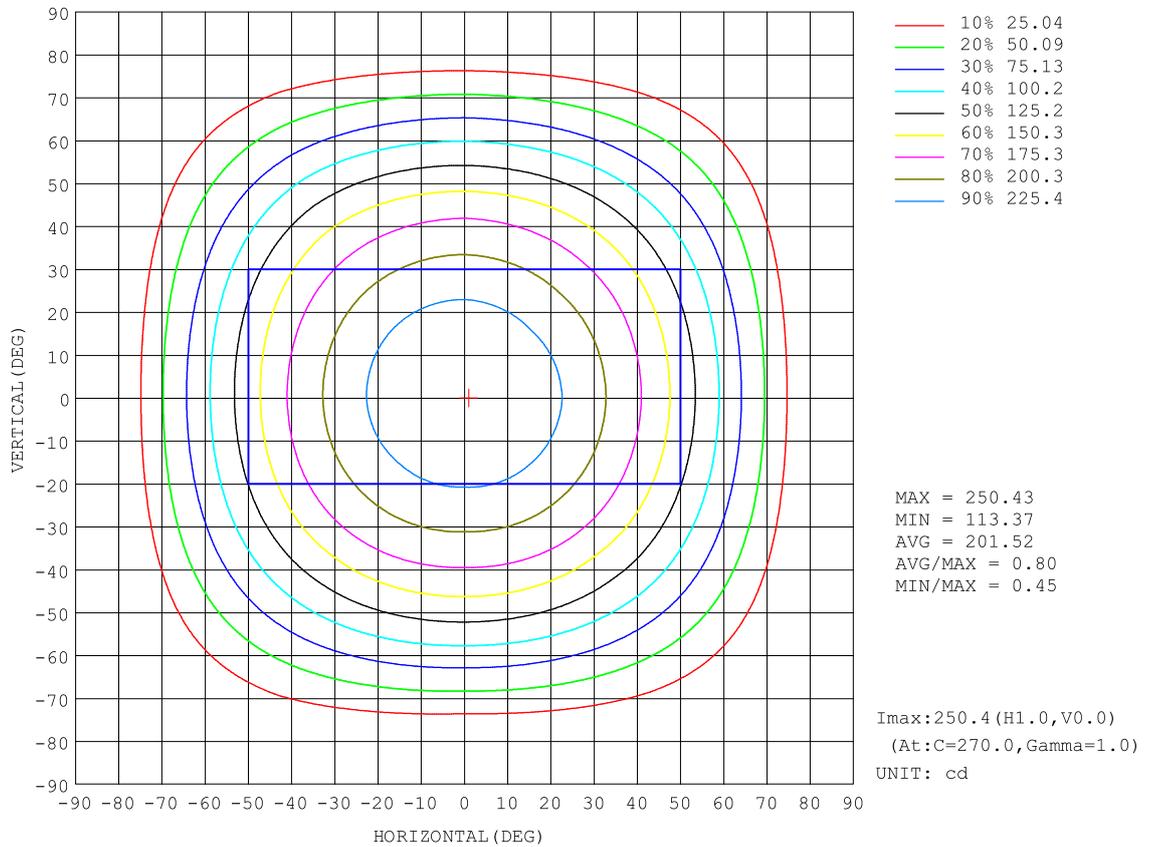
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	59	48	41	58	48	41	57	47	41	34
0.80	69	58	51	68	58	51	66	57	50	44
1.00	78	67	60	77	67	60	74	68	60	53
1.25	85	75	68	84	74	68	81	73	67	60
1.50	90	81	74	88	80	74	85	78	72	65
2.00	97	89	83	95	87	82	91	85	80	72
2.50	100	93	88	98	92	87	94	89	84	76
3.00	103	97	92	101	96	91	97	92	89	80
4.00	107	102	98	105	100	96	100	97	93	84
5.00	109	105	101	107	103	100	102	99	96	87
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2024-08-26

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.411  
 Humidity:65.0%  
 Test Distance:7.074m [ K=1.0000]  
 Remarks:

**ISOCANDELA DIAGRAM**

Test:U:120.10V I:0.0930A P:10.100W PF:0.9010 Freq:60.00Hz Lamp Flux:652.067x1 lm		
NAME: 4 inch baffle retrofit downlight	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:0.077	Shielding Angle:

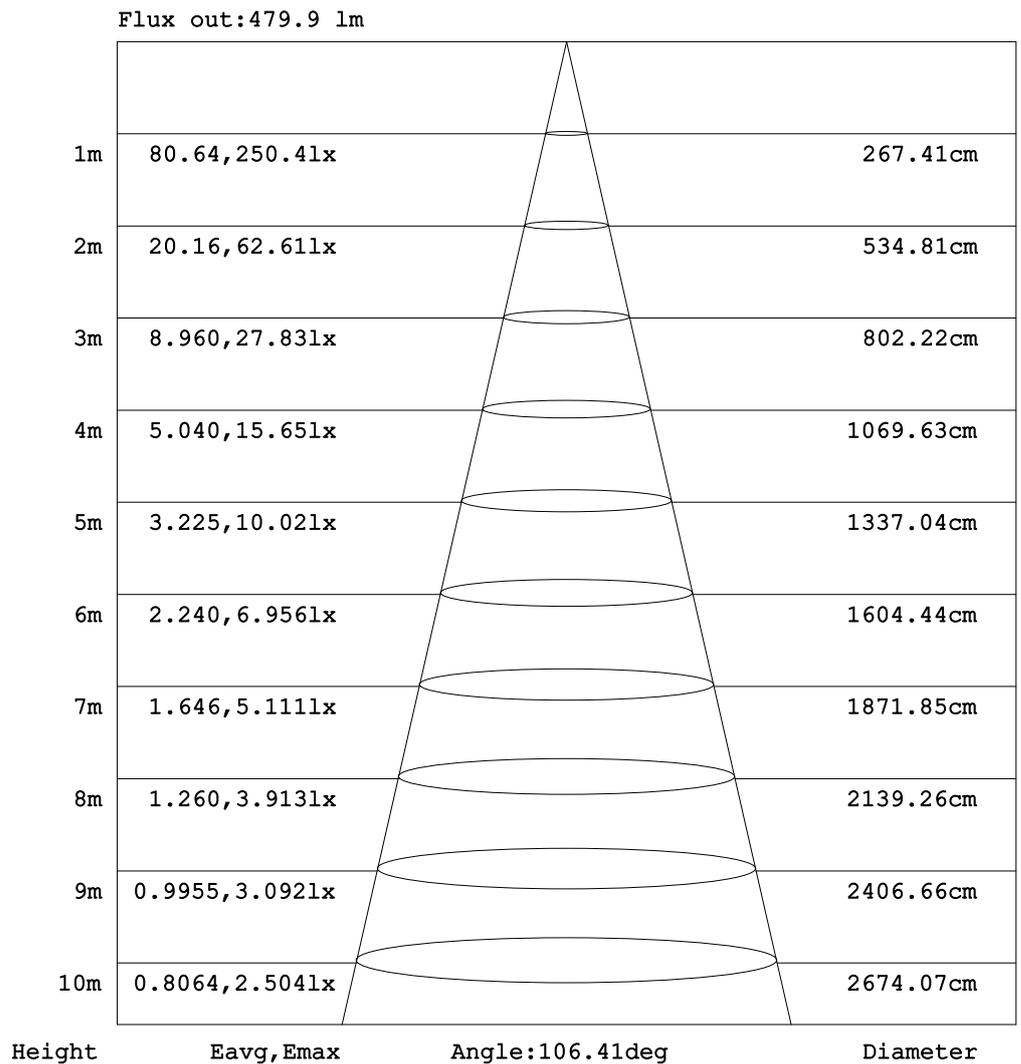


C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2024-08-26

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.411  
 Humidity:65.0%  
 Test Distance:7.074m [ K=1.0000]  
 Remarks:

**AAI Figure**

Test:U:120.10V I:0.0930A P:10.100W PF:0.9010 Freq:60.00Hz Lamp Flux:652.067x1 lm		
NAME: 4 inch baffle retrofit downlight	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:0.077	Shielding Angle:



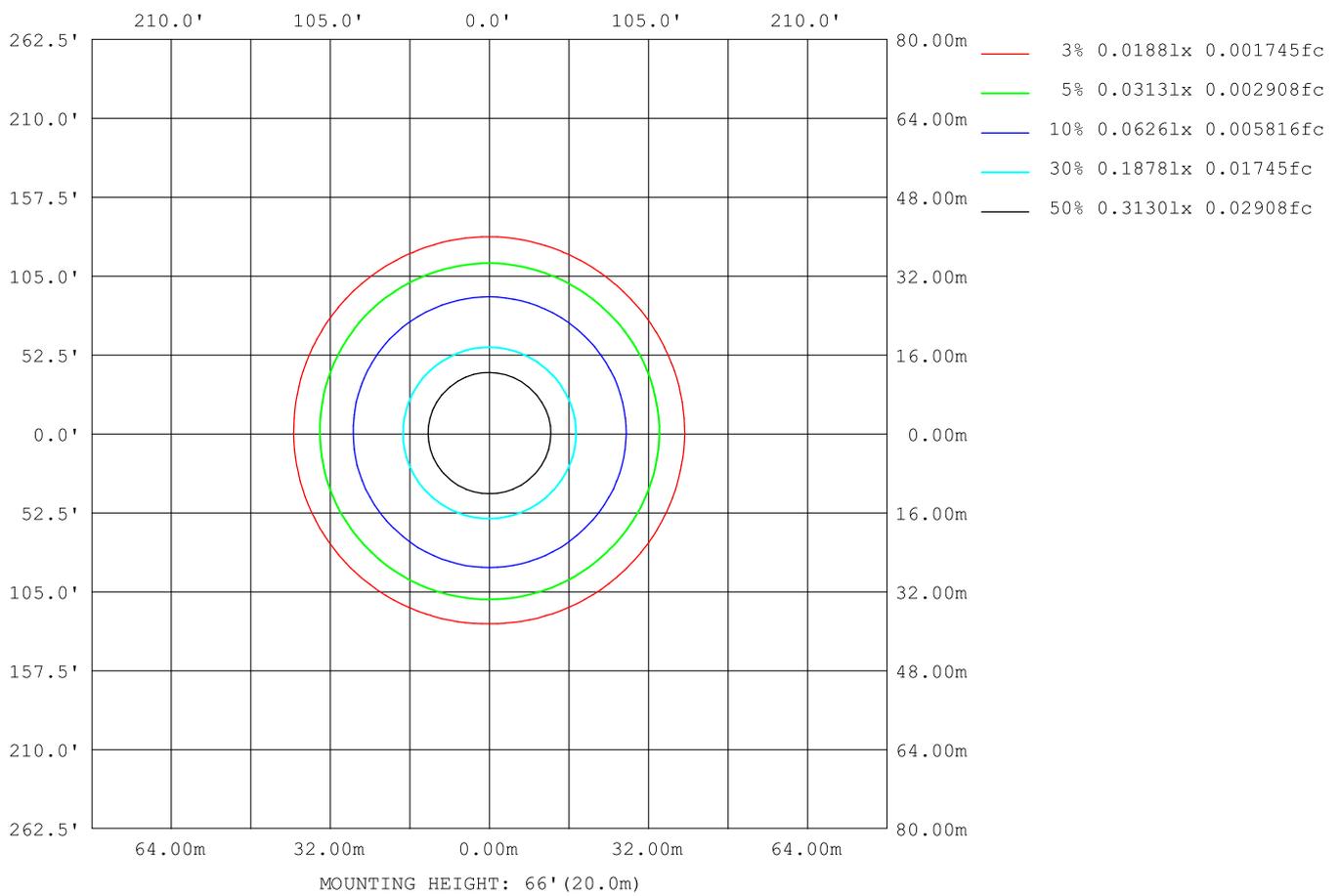
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: DAMIN  
 Test Date: 2024-08-26

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.411  
 Humidity: 65.0%  
 Test Distance: 7.074m [K=1.0000]  
 Remarks:

**ISOLUX DIAGRAM**

Test:U:120.10V I:0.0930A P:10.100W PF:0.9010 Freq:60.00Hz Lamp Flux:652.067x1 lm		
NAME: 4 inch baffle retrofit downlight	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:0.077	Shielding Angle:



C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2024-08-26

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.411  
 Humidity:65.0%  
 Test Distance:7.074m [ K=1.0000]  
 Remarks:

**LED Avg.L Report**

Test:U:120.10V I:0.0930A P:10.100W PF:0.9010 Freq:60.00Hz Lamp Flux:652.067x1 lm		
NAME: 4 inch baffle retrofit downlight	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:0.077	Shielding Angle:

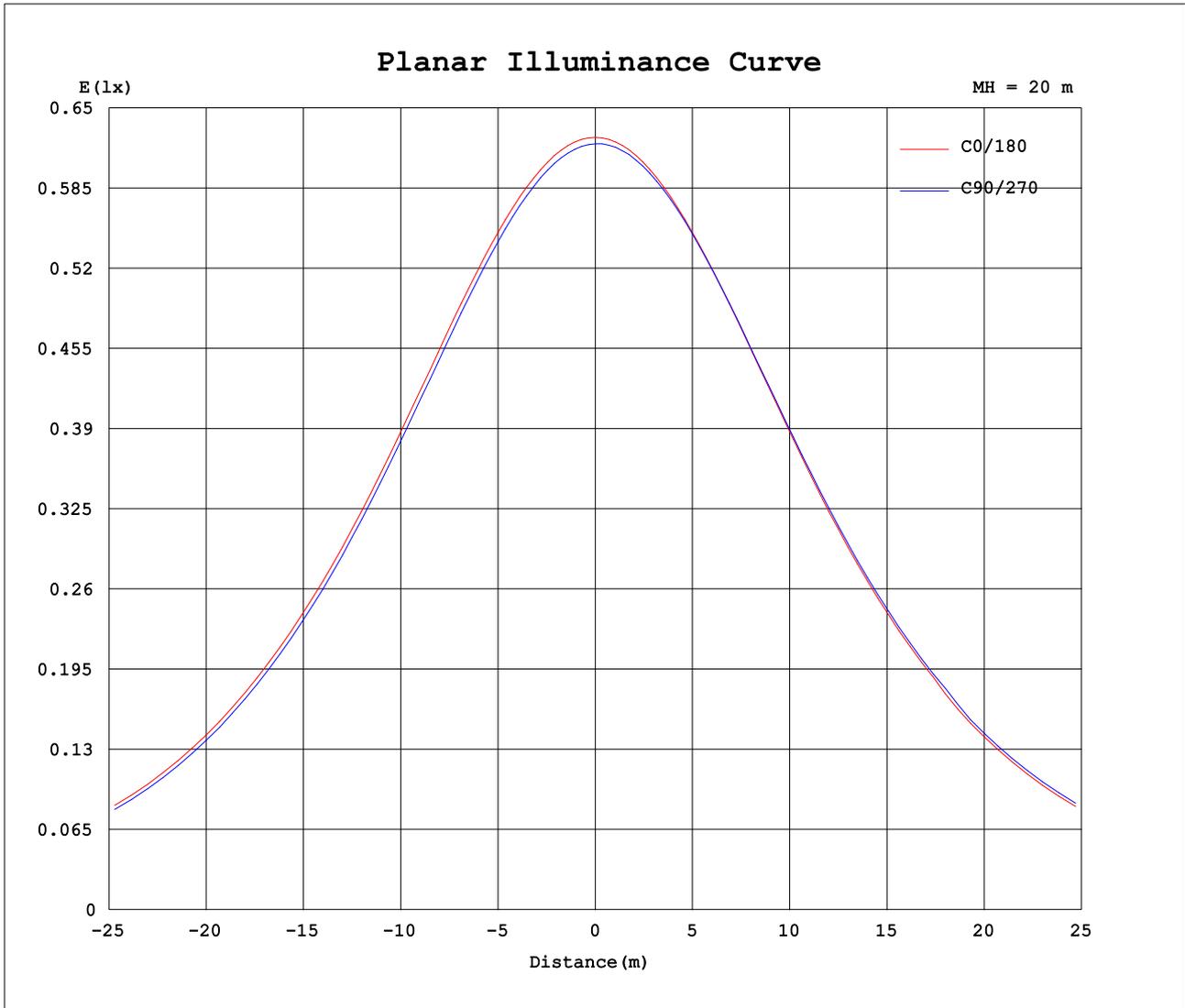
AvgL	cd/m2
L_0~180 (65) av	33585
L_0~180 (75) av	18249
L_0~180 (85) av	5350
L_90~270 (65) av	33635
L_90~270 (75) av	19160
L_90~270 (85) av	5959
L_45 (65) av	33603
L_45 (75) av	20660
L_45 (85) av	6804

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2024-08-26

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.411  
 Humidity:65.0%  
 Test Distance:7.074m [ K=1.0000]  
 Remarks:

**Planar Illuminance Curve**



C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: DAMIN  
Test Date: 2024-08-26

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.411  
Humidity: 65.0%  
Test Distance: 7.074m [ K=1.0000 ]  
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.10V I:0.0930A P:10.100W PF:0.9010 Freq:60.00Hz Lamp Flux:652.067x1 lm		
NAME: 4 inch baffle retrofit downlight	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:0.077	Shielding Angle:

Table--1

UNIT: cd

C (DEG) \ γ (DEG)	0	45	90	135	180	225	270	315											
0	249	249	249	249	249	249	249	249											
5	248	247	247	248	248	248	248	248											
10	244	243	243	244	244	245	245	244											
15	238	237	237	237	238	239	239	238											
20	229	228	227	229	229	231	232	230											
25	219	217	217	218	219	221	222	220											
30	207	205	204	206	207	209	210	208											
35	193	191	190	192	193	195	196	194											
40	178	175	174	177	178	180	182	179											
45	160	155	156	156	158	163	162	161											
50	139	135	135	136	138	144	143	141											
55	118	113	113	115	117	122	122	120											
60	94.7	90.3	89.2	92.1	94.3	99.6	99.7	96.8											
65	70.5	66.9	65.4	69.1	71.5	75.4	76.7	72.6											
70	47.2	44.1	42.3	46.5	48.6	52.6	53.9	49.9											
75	23.1	22.8	18.5	25.3	24.1	30.7	31.0	28.1											
80	6.04	6.98	5.44	8.51	5.74	11.5	9.49	9.93											
85	2.49	2.59	2.03	3.14	2.18	3.27	3.17	2.86											
90	1.31	1.33	1.32	1.33	0.75	0.94	0.88	0.76											
95	1.37	1.41	1.40	1.41	0.87	0.83	0.85	0.85											
100	1.47	1.50	1.50	1.50	1.00	0.96	0.98	0.98											
105	1.56	1.59	1.59	1.59	1.15	1.11	1.12	1.13											
110	1.65	1.69	1.68	1.68	1.30	1.25	1.27	1.28											
115	1.74	1.77	1.78	1.77	1.45	1.40	1.43	1.42											
120	1.82	1.85	1.86	1.85	1.60	1.55	1.57	1.58											
125	1.89	1.92	1.92	1.92	1.74	1.69	1.72	1.72											
130	1.96	1.99	2.00	2.00	1.88	1.83	1.86	1.86											
135	2.03	2.07	2.08	2.07	2.01	1.96	2.00	2.00											
140	2.12	2.16	2.17	2.16	2.14	2.10	2.13	2.13											
145	2.22	2.27	2.27	2.27	2.29	2.24	2.27	2.27											
150	2.34	2.39	2.39	2.39	2.43	2.38	2.41	2.41											
155	2.47	2.51	2.53	2.52	2.56	2.51	2.55	2.54											
160	2.60	2.63	2.64	2.64	2.68	2.63	2.67	2.66											
165	2.72	2.75	2.75	2.75	2.81	2.74	2.79	2.76											
170	2.83	2.84	2.85	2.85	2.90	2.83	2.89	2.86											
175	2.91	2.91	2.93	2.92	2.96	2.90	2.96	2.93											
180	2.96	2.95	2.98	2.97	2.98	2.93	2.98	2.95											

C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2024-08-26

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.411  
 Humidity:65.0%  
 Test Distance:7.074m [ K=1.0000]  
 Remarks: