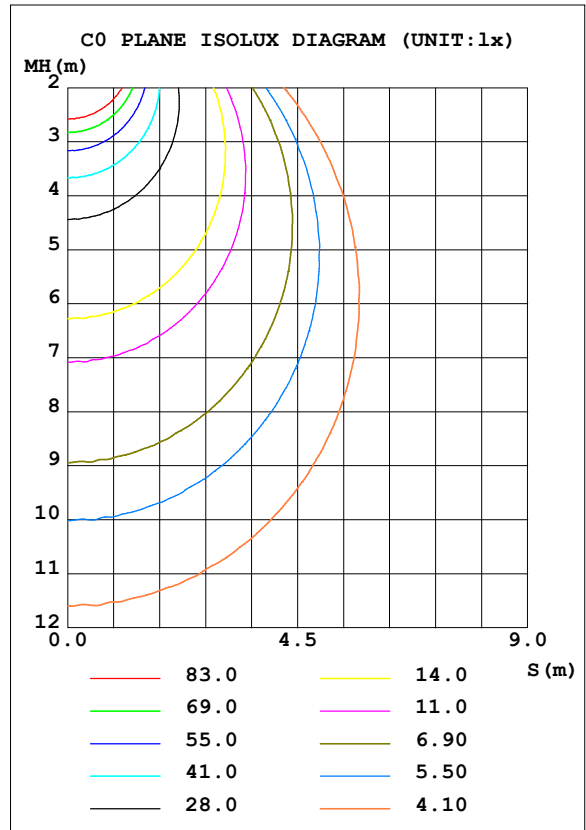
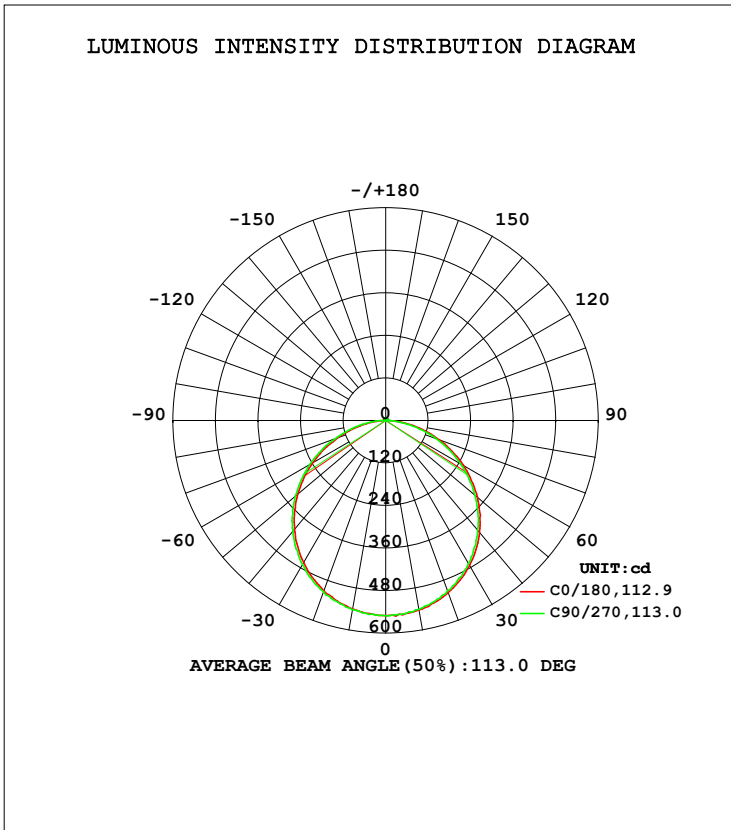


EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:121.00V I:0.1660A P:19.800W PF:0.9820 Freq:60.00Hz Lamp Flux:1620.06x1 lm		
NAME: ASD-JFR-8D20AC-WH	TYPE:	WEIGHT:
SPEC.:5000k	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:256	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	ASD-JFR-8D20AC-WH	Imax (cd)	552.0	S/MH (C0/180)	1.25
NOMINAL POWER (W)	20	LOR (%)	100.0	S/MH (C90/270)	1.27
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	1620.1	η UP, DN (C0-180)	0.9, 49.4
NOMINAL FLUX (lm)	1620.06	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.8, 48.8
LAMPS INSIDE	1	η up (%)	1.8	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	120.0	η down (%)	98.2	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2025-09-27

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:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	542.4	541.6	540.6	540.4	539.7	541.6	541.6	543.1	0- 10	52.10	52.10	3.22,3.22
20	516.8	515.5	511.2	513.2	511.1	511.5	513.7	514.6	10- 20	149.6	201.7	12.4,12.4
30	473.3	471.3	466.1	467.7	463.5	467.4	469.8	470.0	20- 30	227.3	429.0	26.5,26.5
40	412.3	410.3	404.2	405.3	401.2	404.5	406.9	408.0	30- 40	274.9	703.9	43.4,43.4
50	338.3	336.6	329.1	328.6	324.0	328.2	333.6	332.6	40- 50	285.6	989.5	61.1,61.1
60	252.2	251.9	243.5	242.8	236.6	241.8	245.9	246.5	50- 60	258.2	1248	77,77
70	162.3	158.4	152.4	148.8	144.2	151.4	153.2	154.8	60- 70	197.4	1445	89.2,89.2
80	71.32	72.34	62.36	62.62	57.64	63.87	67.09	67.25	70- 80	114.8	1560	96.3,96.3
90	4.968	4.718	3.792	3.788	2.552	2.552	2.651	2.780	80- 90	31.74	1592	98.2,98.2
100	3.966	3.971	3.990	4.002	2.983	2.919	2.930	2.976	90-100	3.592	1595	98.5,98.5
110	4.302	4.291	4.320	4.350	3.557	3.469	3.494	3.445	100-110	3.888	1599	98.7,98.7
120	4.632	4.625	4.677	4.645	4.171	4.078	4.091	4.047	110-120	4.107	1603	99,99
130	4.966	4.919	5.002	4.982	4.706	4.655	4.688	4.661	120-130	4.117	1607	99.2,99.2
140	5.316	5.340	5.380	5.384	5.370	5.267	5.286	5.192	130-140	3.917	1611	99.5,99.5
150	5.778	5.822	5.848	5.872	5.955	5.789	5.936	5.757	140-150	3.505	1615	99.7,99.7
160	6.277	6.299	6.342	6.313	6.387	6.411	6.483	6.276	150-160	2.817	1618	99.8,99.8
170	6.668	6.661	6.670	6.661	6.837	6.860	6.934	6.745	160-170	1.857	1619	100,100
180	6.969	7.045	7.085	7.046	6.969	7.028	7.066	7.037	170-180	0.6557	1620	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

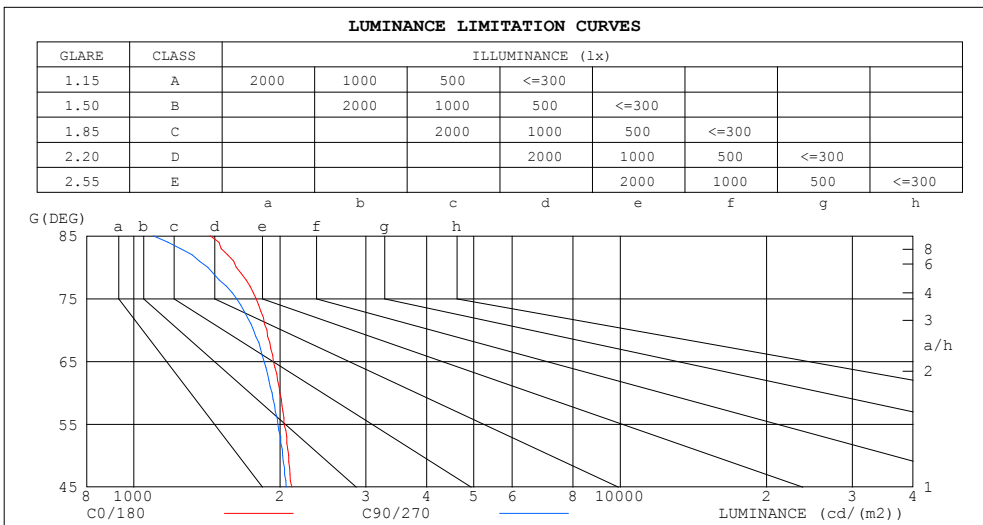
C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2025-09-27

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:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINANCE LIMITATION CURVES

Test:U:121.00V I:0.1660A P:19.800W PF:0.9820 Freq:60.00Hz Lamp Flux:1620.06x1 lm		
NAME: ASD-JFR-8D20AC-WH	TYPE:	WEIGHT:
SPEC.:5000k	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:256	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2025-09-27

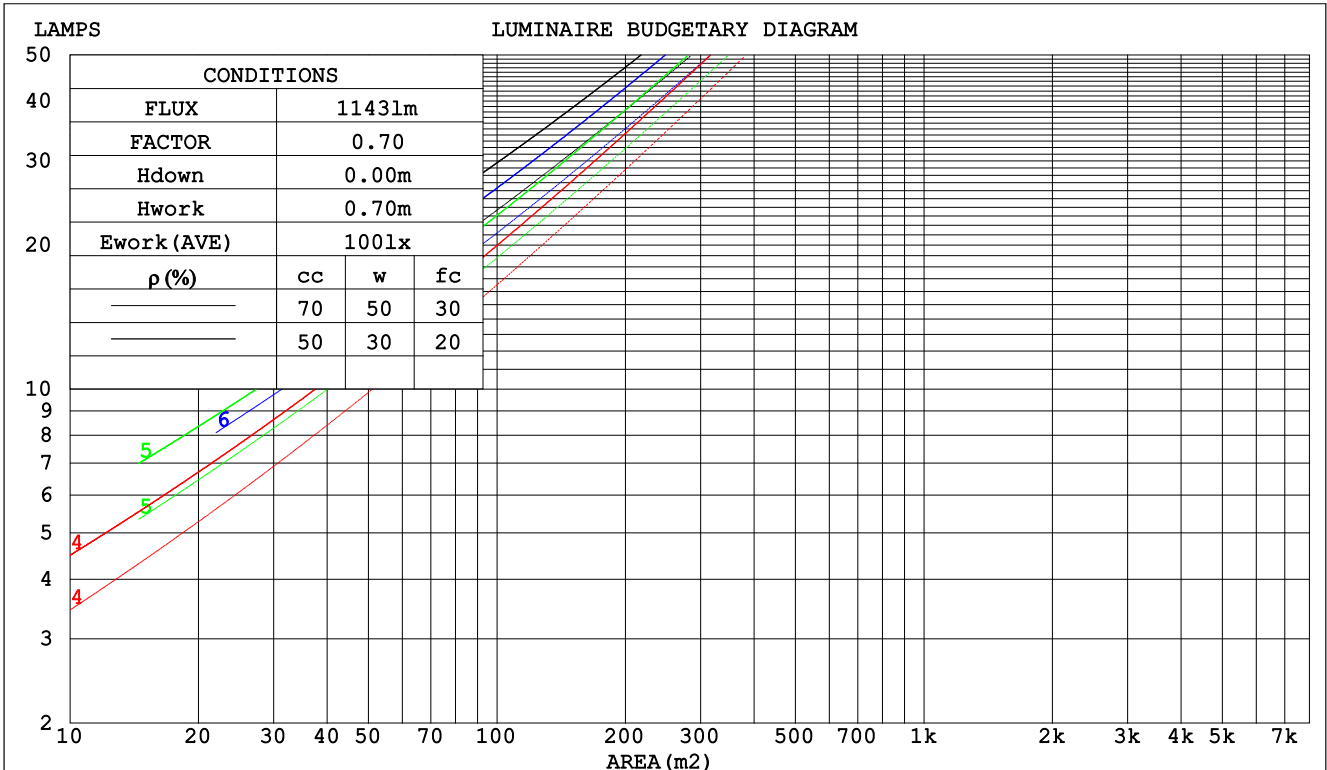
γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:7.074m [K=1.0000]
 Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:121.00V I:0.1660A P:19.800W PF:0.9820 Freq:60.00Hz Lamp Flux:1620.06x1 lm		
NAME: ASD-JFR-8D20AC-WH	TYPE:	WEIGHT:
SPEC.:5000k	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:256	Shielding Angle:

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	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	1.03	.99	.95	1.01	.97	.93	.96	.93	.90	.92	.89	.87	.88	.86	.84	.82
2.0	.90	.83	.77	.88	.82	.76	.84	.79	.74	.80	.76	.72	.77	.74	.70	.68
3.0	.79	.71	.64	.77	.70	.63	.74	.67	.62	.71	.65	.61	.68	.63	.59	.57
4.0	.70	.61	.54	.68	.60	.54	.66	.58	.53	.63	.57	.52	.61	.55	.51	.49
5.0	.62	.53	.47	.61	.53	.46	.59	.51	.46	.57	.50	.45	.55	.49	.44	.42
6.0	.56	.47	.41	.55	.46	.40	.53	.45	.40	.51	.44	.39	.49	.43	.39	.37
7.0	.51	.42	.36	.50	.41	.36	.48	.41	.35	.47	.40	.35	.45	.39	.34	.32
8.0	.46	.38	.32	.46	.37	.32	.44	.37	.31	.43	.36	.31	.41	.35	.31	.29
9.0	.42	.34	.29	.42	.34	.29	.40	.33	.28	.39	.33	.28	.38	.32	.28	.26
10.0	.39	.31	.26	.39	.31	.26	.37	.30	.26	.36	.30	.25	.35	.29	.25	.23



C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2025-09-27

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:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

WEC AND CCEC

Test:U:121.00V I:0.1660A P:19.800W PF:0.9820 Freq:60.00Hz Lamp Flux:1620.06x1 lm		
NAME: ASD-JFR-8D20AC-WH	TYPE:	WEIGHT:
SPEC.:5000k	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:256	Shielding Angle:

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.311	.177	.056	.304	.173	.055	.290	.166	.053	.276	.159	.051	.264	.153	.049	
2.0	.293	.160	.049	.286	.157	.049	.273	.152	.047	.262	.147	.046	.251	.142	.045	
3.0	.270	.144	.043	.265	.142	.043	.253	.137	.042	.243	.133	.041	.233	.129	.040	
4.0	.249	.130	.038	.244	.128	.038	.234	.124	.037	.225	.121	.036	.216	.118	.036	
5.0	.231	.117	.034	.226	.116	.034	.217	.113	.033	.209	.110	.033	.201	.107	.032	
6.0	.214	.107	.031	.209	.106	.030	.202	.103	.030	.194	.101	.030	.187	.099	.029	
7.0	.199	.098	.028	.195	.097	.028	.188	.095	.027	.181	.093	.027	.175	.091	.027	
8.0	.186	.091	.026	.182	.090	.025	.176	.088	.025	.170	.086	.025	.164	.084	.025	
9.0	.174	.084	.023	.171	.083	.023	.165	.082	.023	.160	.080	.023	.155	.078	.023	
10.0	.164	.078	.022	.161	.078	.022	.156	.076	.021	.151	.075	.021	.146	.073	.021	

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.204	.204	.204	.174	.174	.174	.119	.119	.119	.068	.068	.068	.022	.022	.022	
1.0	.194	.170	.148	.166	.146	.127	.113	.100	.088	.065	.058	.051	.021	.019	.017	
2.0	.186	.145	.111	.159	.125	.096	.109	.087	.067	.063	.050	.039	.020	.016	.013	
3.0	.178	.128	.088	.153	.110	.076	.105	.077	.053	.061	.045	.032	.019	.015	.010	
4.0	.171	.115	.072	.146	.099	.063	.101	.069	.044	.058	.040	.026	.019	.013	.009	
5.0	.163	.104	.061	.140	.090	.053	.097	.063	.037	.056	.037	.022	.018	.012	.007	
6.0	.156	.096	.053	.134	.083	.046	.093	.058	.033	.054	.034	.019	.017	.011	.006	
7.0	.149	.089	.047	.128	.077	.041	.089	.054	.029	.052	.032	.017	.017	.010	.006	
8.0	.143	.083	.043	.123	.072	.037	.085	.051	.026	.049	.030	.016	.016	.010	.005	
9.0	.137	.078	.039	.118	.068	.034	.082	.048	.024	.048	.028	.014	.015	.009	.005	
10.0	.131	.074	.036	.113	.064	.032	.078	.045	.023	.046	.027	.013	.015	.009	.004	

C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2025-09-27

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:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

UGR(Unified Glare Rating) Table

Test:U:121.00V I:0.1660A P:19.800W PF:0.9820 Freq:60.00Hz Lamp Flux:1620.06x1 lm										
NAME: ASD-JFR-8D20AC-WH					TYPE:			WEIGHT:		
SPEC.:5000k					DIM.:			SERIAL No.:		
MFR.: ASD Lighting Corp					SUR.:256			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	13.7	15.2	14.0	15.4	15.6	13.5	15.0	13.8	15.3	15.5
3H	15.3	16.6	15.6	16.9	17.2	15.1	16.4	15.4	16.7	17.0
4H	15.9	17.2	16.3	17.5	17.8	15.7	17.0	16.0	17.3	17.6
6H	16.4	17.6	16.8	18.0	18.3	16.1	17.3	16.4	17.6	17.9
8H	16.6	17.8	16.9	18.1	18.4	16.2	17.4	16.6	17.7	18.0
12H	16.7	17.8	17.0	18.1	18.5	16.3	17.4	16.6	17.7	18.1
4H 2H	14.3	15.6	14.6	15.9	16.2	14.2	15.5	14.5	15.8	16.1
3H	16.1	17.2	16.4	17.5	17.9	15.9	17.0	16.3	17.4	17.7
4H	16.8	17.9	17.2	18.3	18.6	16.6	17.7	17.0	18.0	18.4
6H	17.5	18.4	17.9	18.8	19.2	17.2	18.1	17.6	18.5	18.9
8H	17.7	18.6	18.1	19.0	19.4	17.3	18.2	17.8	18.6	19.0
12H	17.8	18.6	18.3	19.1	19.5	17.4	18.2	17.9	18.7	19.1
8H 4H	17.1	18.0	17.6	18.4	18.8	16.9	17.8	17.4	18.2	18.6
6H	17.9	18.6	18.4	19.1	19.5	17.6	18.4	18.1	18.8	19.3
8H	18.2	18.9	18.7	19.3	19.8	17.9	18.5	18.4	19.0	19.5
12H	18.5	19.0	19.0	19.5	20.0	18.1	18.6	18.6	19.1	19.6
12H 4H	17.1	17.9	17.6	18.4	18.8	17.0	17.8	17.4	18.2	18.6
6H	18.0	18.6	18.5	19.1	19.6	17.7	18.4	18.2	18.8	19.3
8H	18.3	18.9	18.8	19.4	19.9	18.0	18.6	18.5	19.0	19.6
Variations with the observer position at spacings:										
S = 1.0H	+ 0.1 / - 0.2					+ 0.2 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.1 / - 0.3					+ 0.2 / - 0.3				

CIE Pub.117, 1620 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 1.7)
 Area: 0.253 m2

C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2025-09-27

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:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

UTILIZATION FACTORS TABLE

Test:U:121.00V I:0.1660A P:19.800W PF:0.9820 Freq:60.00Hz Lamp Flux:1620.06x1 lm		
NAME: ASD-JFR-8D20AC-WH	TYPE:	WEIGHT:
SPEC.:5000k	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:256	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	57	45	38	56	45	38	55	44	38	31
0.80	67	55	48	66	55	48	64	54	47	40
1.00	75	64	57	74	63	56	71	65	56	48
1.25	82	72	64	81	71	64	78	69	63	56
1.50	87	77	70	86	76	70	82	74	68	61
2.00	94	86	79	92	84	78	89	82	76	68
2.50	98	90	84	96	89	83	92	86	81	72
3.00	102	95	89	99	93	88	95	90	85	76
4.00	106	100	95	103	98	94	99	94	91	81
5.00	108	103	99	105	101	97	101	97	94	84
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

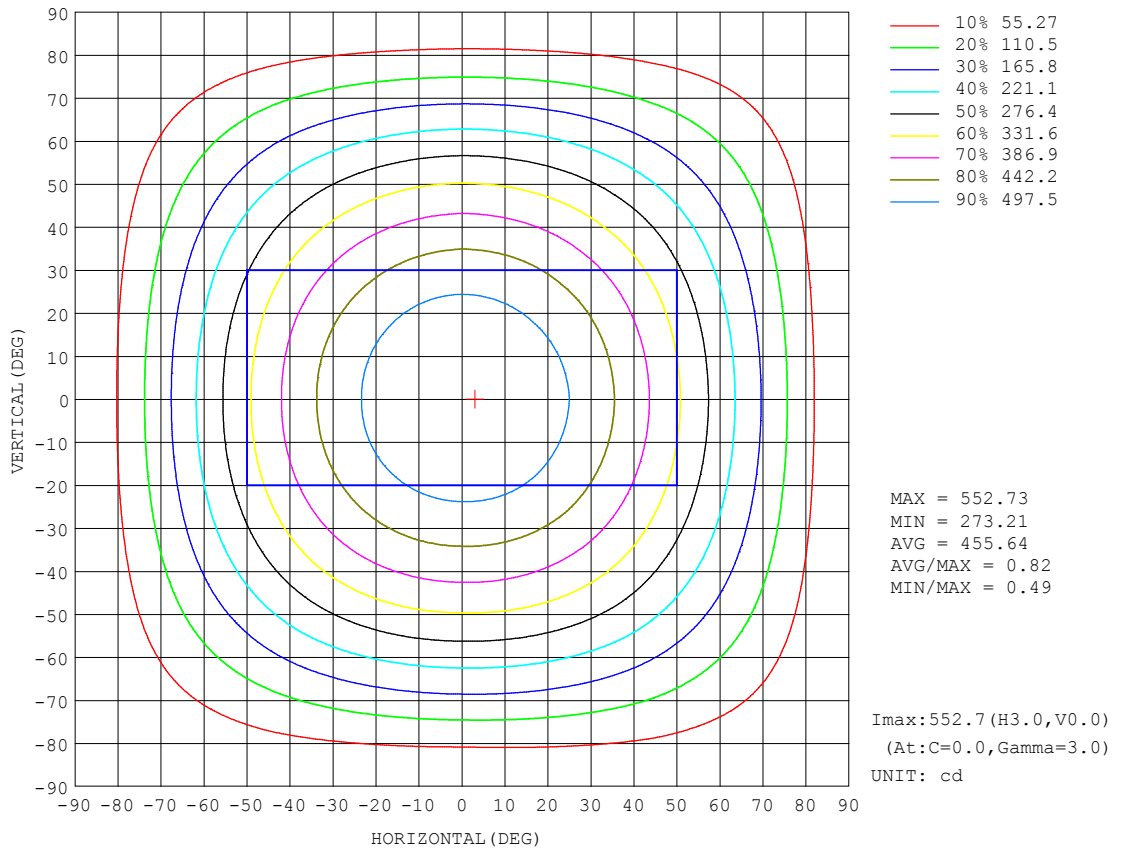
C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2025-09-27

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:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

ISOCANDELA DIAGRAM

Test:U:121.00V I:0.1660A P:19.800W PF:0.9820 Freq:60.00Hz Lamp Flux:1620.06x1 lm		
NAME: ASD-JFR-8D20AC-WH	TYPE:	WEIGHT:
SPEC.:5000k	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:256	Shielding Angle:



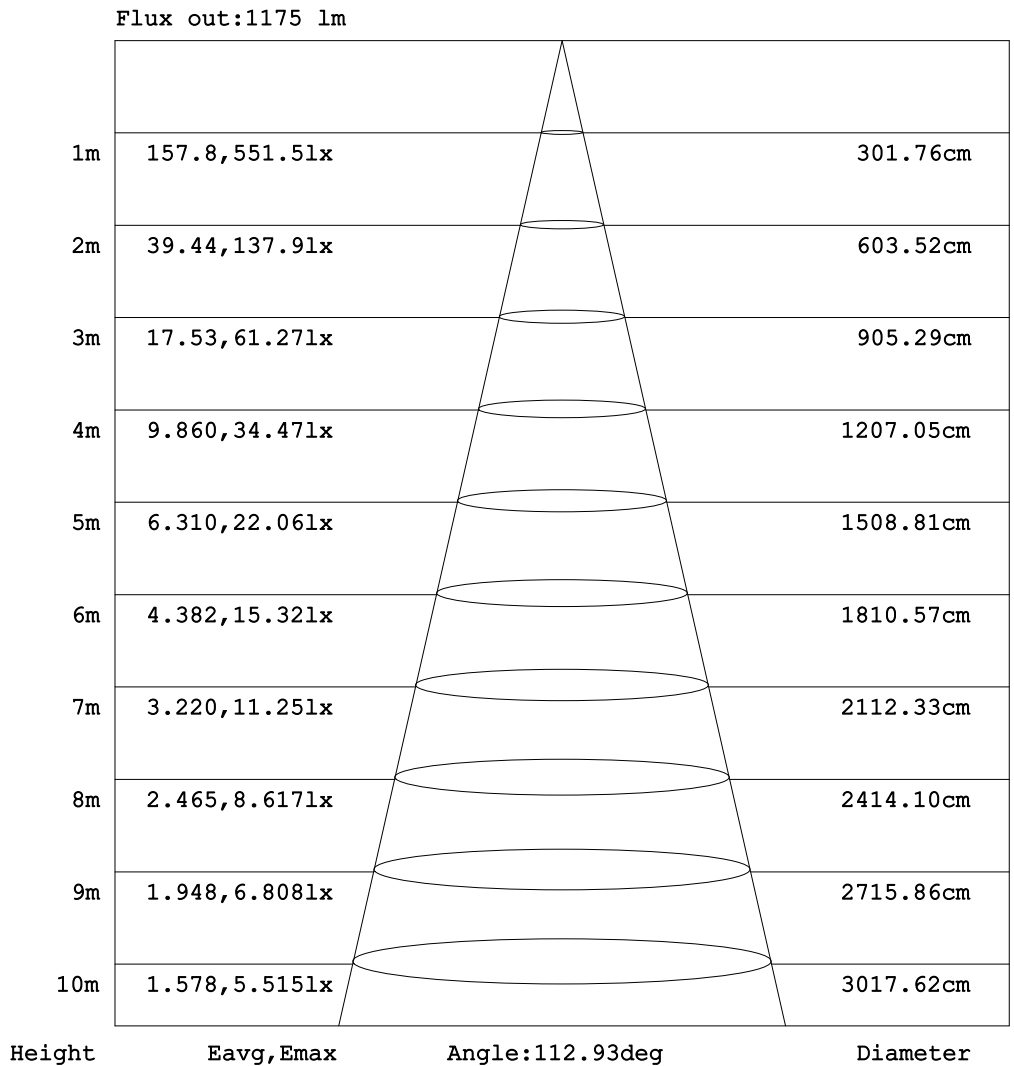
C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2025-09-27

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:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

AAI Figure

Test:U:121.00V I:0.1660A P:19.800W PF:0.9820 Freq:60.00Hz Lamp Flux:1620.06x1 lm		
NAME: ASD-JFR-8D20AC-WH	TYPE:	WEIGHT:
SPEC.:5000k	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:256	Shielding Angle:



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

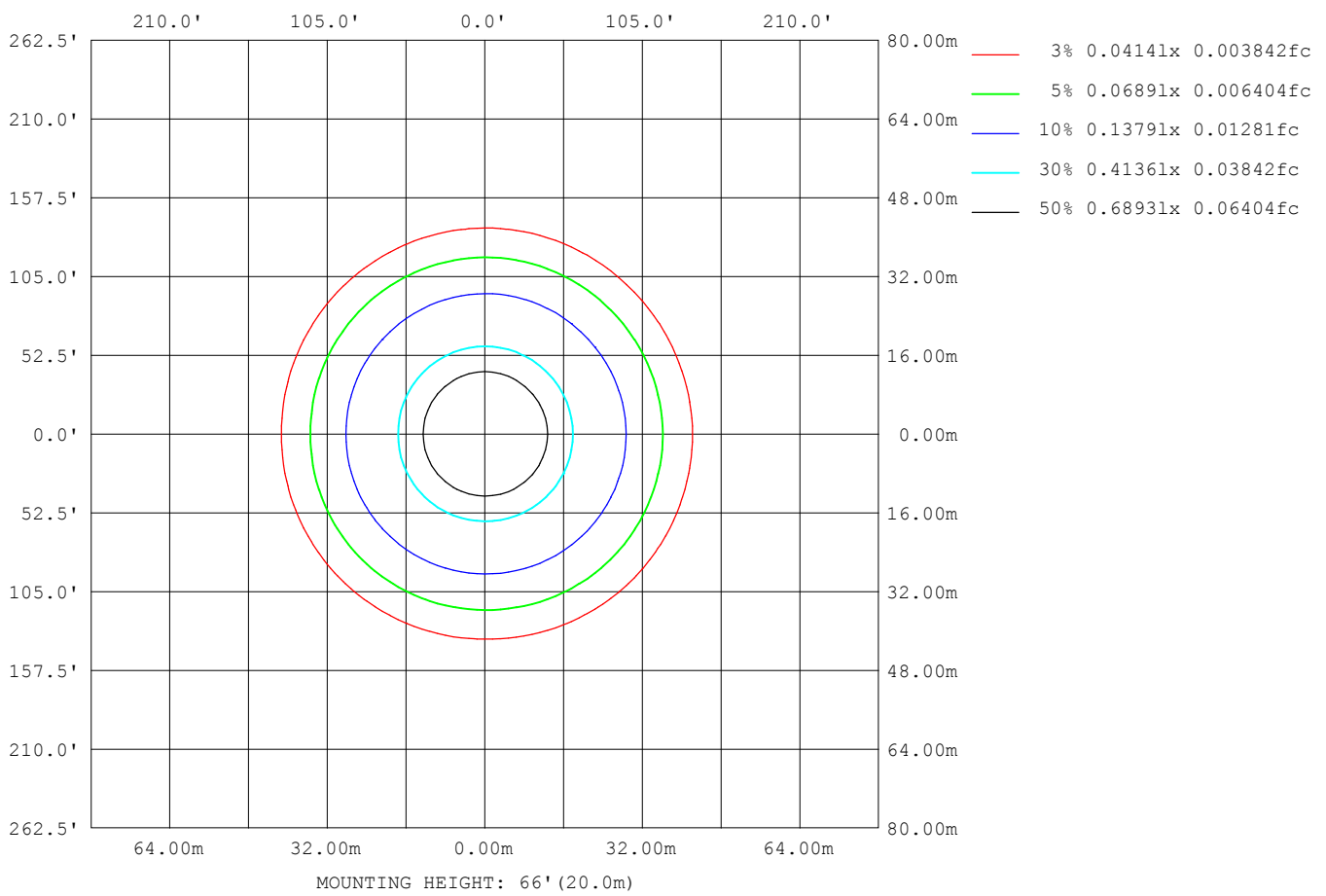
C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2025-09-27

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:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

ISOLUX DIAGRAM

Test:U:121.00V I:0.1660A P:19.800W PF:0.9820 Freq:60.00Hz Lamp Flux:1620.06x1 lm		
NAME: ASD-JFR-8D20AC-WH	TYPE:	WEIGHT:
SPEC.:5000k	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:256	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2025-09-27

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:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LED Avg.L Report

Test:U:121.00V I:0.1660A P:19.800W PF:0.9820 Freq:60.00Hz Lamp Flux:1620.06x1 lm		
NAME: ASD-JFR-8D20AC-WH	TYPE:	WEIGHT:
SPEC.:5000k	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:256	Shielding Angle:

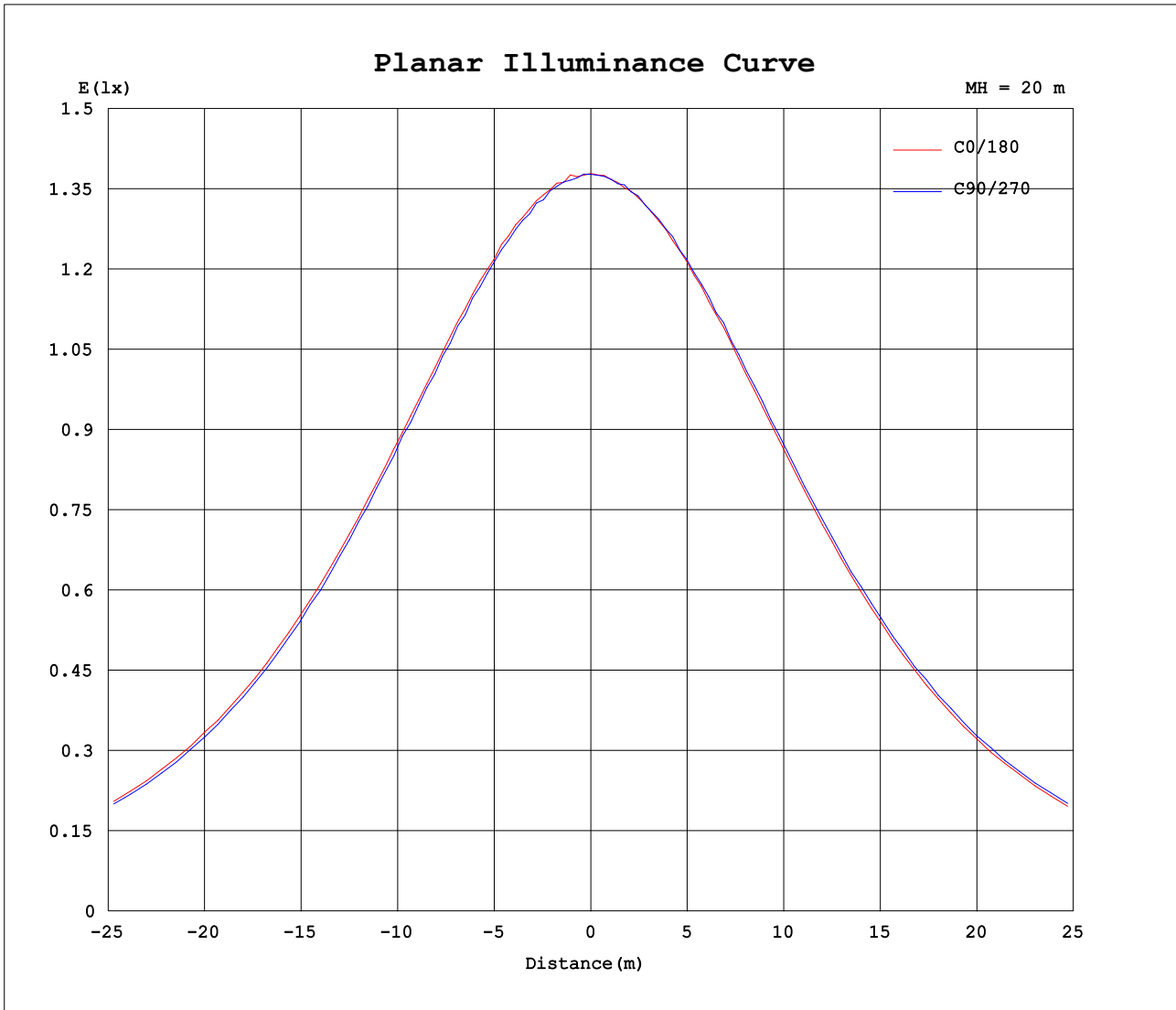
AvgL	cd/m2
L_0~180 (65) av	1862
L_0~180 (75) av	1654
L_0~180 (85) av	1163
L_90~270 (65) av	1867
L_90~270 (75) av	1649
L_90~270 (85) av	1194
L_45 (65) av	1870
L_45 (75) av	1669
L_45 (85) av	1245

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2025-09-27

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: 2025-09-27

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:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:121.00V I:0.1660A P:19.800W PF:0.9820 Freq:60.00Hz Lamp Flux:1620.06x1 lm		
NAME: ASD-JFR-8D20AC-WH	TYPE:	WEIGHT:
SPEC.:5000k	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:256	Shielding Angle:

Table--1

UNIT: cd

C (DEG) \ γ (DEG)	0	45	90	135	180	225	270	315											
0	551	551	551	551	551	551	551	551											
5	550	548	548	547	546	548	549	551											
10	542	542	541	540	540	542	542	543											
15	532	532	529	530	527	527	529	530											
20	517	516	511	513	511	512	514	515											
25	497	494	491	493	489	493	494	494											
30	473	471	466	468	464	467	470	470											
35	444	443	436	439	434	438	442	442											
40	412	410	404	405	401	405	407	408											
45	378	375	368	368	364	368	371	373											
50	338	337	329	329	324	328	334	333											
55	295	295	287	286	281	285	290	290											
60	252	252	243	243	237	242	246	247											
65	207	206	198	197	191	196	201	201											
70	162	158	152	149	144	151	153	155											
75	117	115	107	105	99.9	107	109	110											
80	71.3	72.3	62.4	62.6	57.6	63.9	67.1	67.3											
85	31.7	31.7	24.2	25.2	19.6	24.1	28.4	28.9											
90	4.97	4.72	3.79	3.79	2.55	2.55	2.65	2.78											
95	3.84	3.83	3.86	3.86	2.74	2.68	2.69	2.63											
100	3.97	3.97	3.99	4.00	2.98	2.92	2.93	2.98											
105	4.12	4.12	4.15	4.17	3.26	3.19	3.19	3.14											
110	4.30	4.29	4.32	4.35	3.56	3.47	3.49	3.44											
115	4.48	4.48	4.51	4.49	3.87	3.78	3.81	3.74											
120	4.63	4.62	4.68	4.64	4.17	4.08	4.09	4.05											
125	4.80	4.77	4.83	4.81	4.42	4.36	4.39	4.34											
130	4.97	4.92	5.00	4.98	4.71	4.66	4.69	4.66											
135	5.12	5.12	5.17	5.16	5.07	4.96	4.97	4.89											
140	5.32	5.34	5.38	5.38	5.37	5.27	5.29	5.19											
145	5.55	5.59	5.62	5.61	5.66	5.59	5.64	5.48											
150	5.78	5.82	5.85	5.87	5.95	5.79	5.94	5.76											
155	6.04	6.06	6.10	6.10	6.23	6.07	6.20	6.02											
160	6.28	6.30	6.34	6.31	6.39	6.41	6.48	6.28											
165	6.48	6.49	6.54	6.51	6.78	6.64	6.72	6.53											
170	6.67	6.66	6.67	6.66	6.84	6.86	6.93	6.75											
175	6.84	6.77	6.80	6.93	7.11	7.01	7.06	6.94											
180	6.97	7.05	7.09	7.05	6.97	7.03	7.07	7.04											

C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2025-09-27

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: