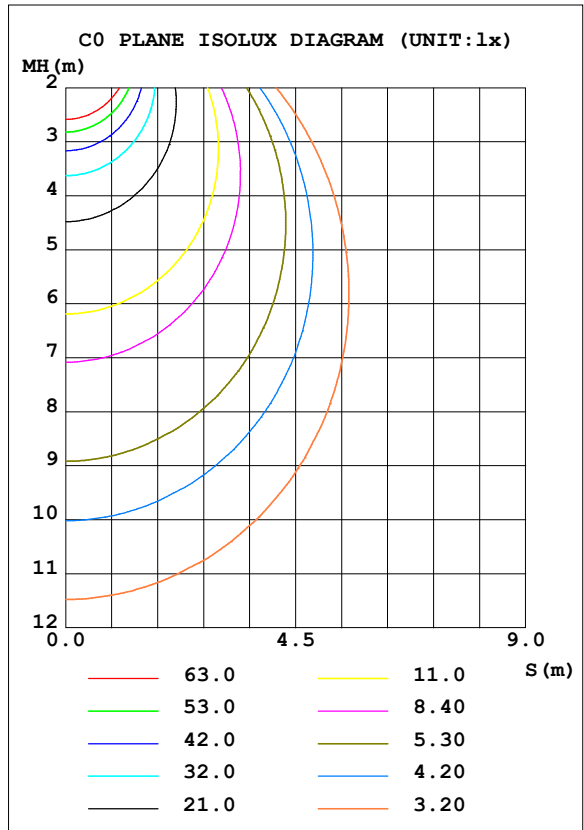
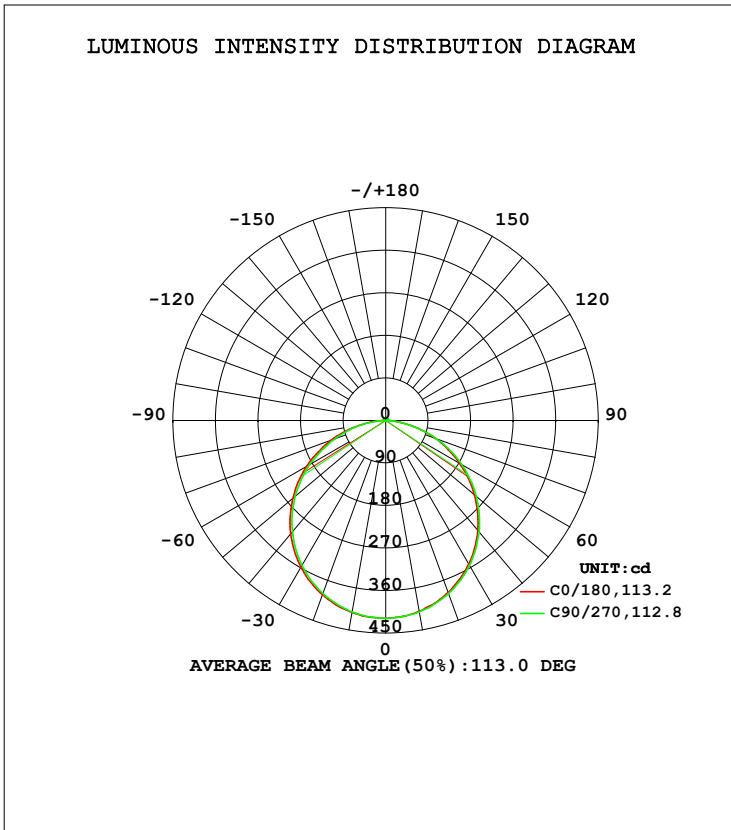


EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.00V I:0.1240A P:14.700W PF:0.9870 Freq:60.00Hz Lamp Flux:1224.66x1 lm		
NAME: ASD-JBR-6D15BK	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:0.08	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 83.31 lm/W			
MODEL	ASD-JBR-6D15BK	I _{max} (cd)	418.6	S/MH (C0/180)	1.27
NOMINAL POWER (W)	15	LOR (%)	100.0	S/MH (C90/270)	1.26
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	1224.7	η UP, DN (C0-180)	0.9, 49.0
NOMINAL FLUX (lm)	1224.66	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.8, 49.3
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: 2024-10-21

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	409.9	410.4	411.3	412.5	412.5	411.8	411.1	409.3	0- 10	39.59	39.59	3.23,3.23
20	387.2	387.5	389.7	392.6	392.3	390.7	389.3	386.5	10- 20	113.5	153.1	12.5,12.5
30	350.9	351.8	354.4	359.0	358.7	356.6	354.4	350.4	20- 30	172.2	325.3	26.6,26.6
40	303.2	304.3	307.6	313.2	312.7	310.3	307.2	302.2	30- 40	208.0	533.2	43.5,43.5
50	245.3	246.7	250.2	257.1	256.8	253.9	250.1	244.2	40- 50	216.1	749.3	61.2,61.2
60	180.3	181.7	185.8	193.6	192.9	189.4	185.3	179.2	50- 60	195.7	945.0	77.2,77.2
70	112.2	111.7	115.0	123.9	123.4	121.6	115.1	111.1	60- 70	149.6	1095	89.4,89.4
80	44.20	45.29	43.91	56.03	52.08	53.63	48.44	45.76	70- 80	86.88	1181	96.5,96.5
90	2.579	2.602	2.601	5.056	2.531	2.313	1.830	1.865	80- 90	22.49	1204	98.3,98.3
100	2.830	2.871	2.838	2.834	1.988	1.980	2.018	2.039	90-100	2.491	1206	98.5,98.5
110	3.134	3.171	3.151	3.113	2.441	2.420	2.493	2.501	100-110	2.761	1209	98.7,98.7
120	3.415	3.451	3.429	3.393	2.923	2.907	2.985	2.989	110-120	2.973	1212	99,99
130	3.663	3.680	3.682	3.658	3.390	3.352	3.447	3.429	120-130	3.014	1215	99.2,99.2
140	3.972	4.011	3.998	3.974	3.864	3.843	3.922	3.912	130-140	2.887	1218	99.5,99.5
150	4.344	4.381	4.363	4.340	4.325	4.308	4.375	4.360	140-150	2.598	1221	99.7,99.7
160	4.720	4.767	4.732	4.710	4.749	4.714	4.789	4.775	150-160	2.102	1223	99.8,99.8
170	5.046	5.064	5.052	5.017	5.102	5.019	5.120	5.051	160-170	1.387	1224	100,100
180	5.224	5.204	5.238	5.206	5.266	5.184	5.264	5.195	170-180	0.4897	1225	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

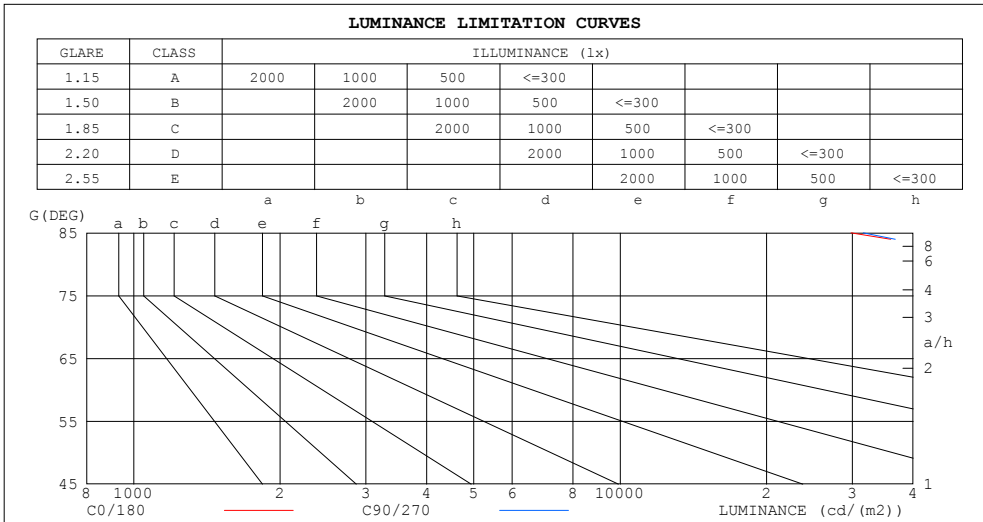
C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2024-10-21

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:120.00V I:0.1240A P:14.700W PF:0.9870 Freq:60.00Hz Lamp Flux:1224.66x1 lm		
NAME: ASD-JBR-6D15BK	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:0.08	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	29844	31587
80	51288	50417
75	60461	59891
70	66105	67006
65	69741	71433
60	72650	74079
55	74972	75939
50	76912	77612
45	78517	78971

C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2024-10-21

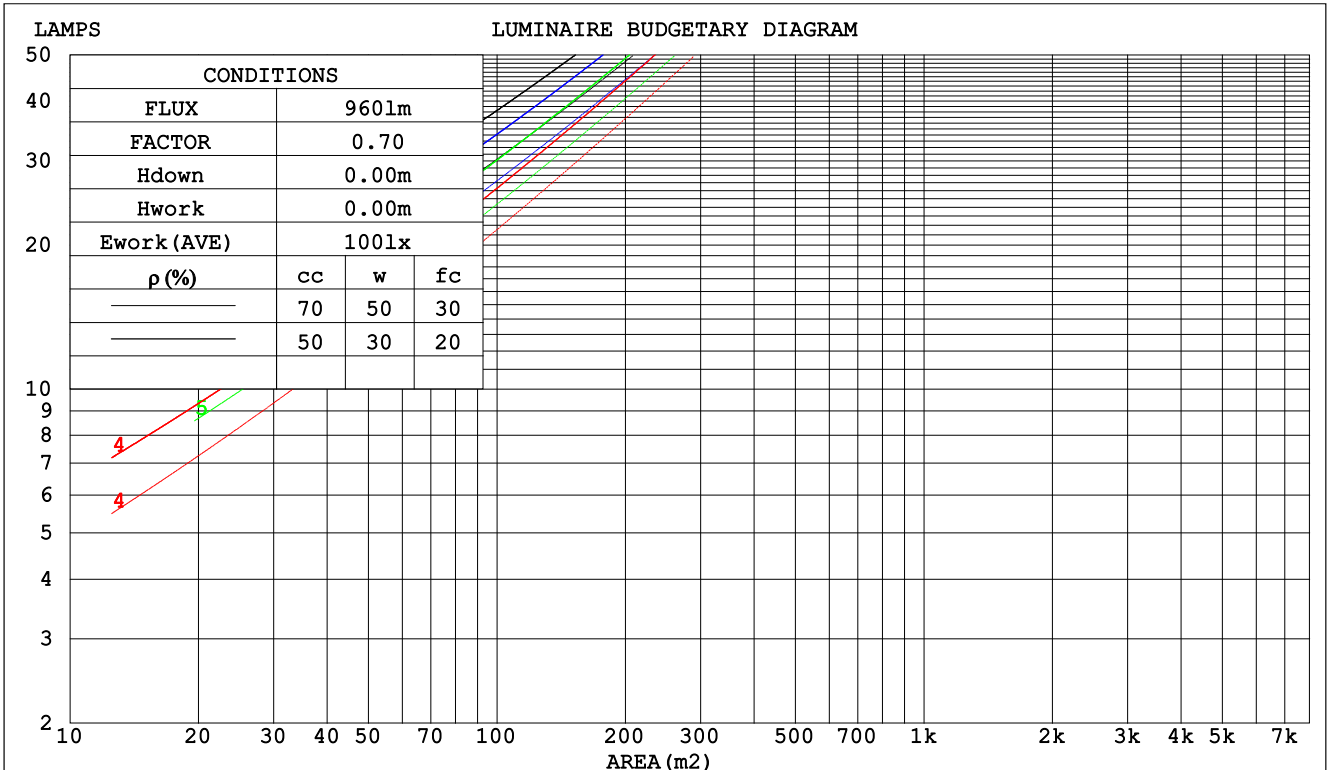
γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:7.074m [K=1.0000]
 Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.00V I:0.1240A P:14.700W PF:0.9870 Freq:60.00Hz Lamp Flux:1224.66x1 lm		
NAME: ASD-JBR-6D15BK	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:0.08	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	.94	.96	.93	.90	.92	.90	.87	.88	.86	.84	.82
2.0	.90	.83	.77	.88	.82	.76	.84	.79	.74	.81	.76	.72	.77	.74	.70	.68
3.0	.79	.71	.64	.77	.70	.63	.74	.67	.62	.71	.65	.61	.68	.64	.60	.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	.47	.40	.53	.45	.40	.51	.44	.39	.49	.44	.39	.37
7.0	.51	.42	.36	.50	.42	.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	.41	.33	.28	.39	.33	.28	.38	.32	.28	.26
10.0	.39	.31	.26	.39	.31	.26	.37	.30	.26	.36	.30	.25	.35	.30	.25	.24



C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2024-10-21

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:120.00V I:0.1240A P:14.700W PF:0.9870 Freq:60.00Hz Lamp Flux:1224.66x1 lm					
NAME: ASD-JBR-6D15BK			TYPE:		WEIGHT:
SPEC.:5000K			DIM.:		SERIAL No.:
MFR.: ASD Lighting Corp			SUR.:0.08		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	.310	.176	.056	.303	.173	.055	.288	.165	.053	.275	.159	.051	.263	.153	.049	
2.0	.292	.160	.049	.285	.157	.048	.273	.152	.047	.261	.146	.046	.250	.142	.045	
3.0	.270	.144	.043	.264	.141	.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	.117	.036	
5.0	.230	.117	.034	.226	.116	.034	.217	.113	.033	.209	.110	.033	.201	.107	.032	
6.0	.214	.107	.031	.209	.106	.030	.201	.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	.025	.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	.163	.078	.022	.161	.078	.022	.156	.076	.021	.151	.075	.021	.146	.073	.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	.193	.169	.147	.165	.145	.127	.113	.100	.088	.065	.058	.051	.021	.019	.016	
2.0	.185	.145	.111	.159	.125	.096	.109	.086	.067	.063	.050	.039	.020	.016	.013	
3.0	.178	.127	.087	.152	.110	.076	.105	.076	.053	.060	.045	.031	.019	.014	.010	
4.0	.170	.114	.072	.146	.099	.062	.100	.069	.044	.058	.040	.026	.019	.013	.009	
5.0	.163	.104	.060	.140	.090	.053	.096	.063	.037	.056	.037	.022	.018	.012	.007	
6.0	.156	.095	.052	.134	.083	.046	.092	.058	.032	.054	.034	.019	.017	.011	.006	
7.0	.149	.089	.047	.128	.077	.041	.088	.054	.029	.051	.032	.017	.017	.010	.006	
8.0	.142	.083	.042	.122	.072	.037	.085	.050	.026	.049	.030	.016	.016	.010	.005	
9.0	.136	.078	.039	.117	.068	.034	.081	.048	.024	.047	.028	.014	.015	.009	.005	
10.0	.130	.074	.036	.112	.064	.031	.078	.045	.022	.046	.027	.013	.015	.009	.004	

C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2024-10-21

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:120.00V I:0.1240A P:14.700W PF:0.9870 Freq:60.00Hz Lamp Flux:1224.66x1 lm										
NAME: ASD-JBR-6D15BK					TYPE:			WEIGHT:		
SPEC.:5000K					DIM.:			SERIAL No.:		
MFR.: ASD Lighting Corp					SUR.:0.08			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	28.8	29.0	27.1	28.6	27.4	28.8	29.1
3H	28.5	29.9	28.8	30.2	30.4	28.6	30.0	28.9	30.2	30.5
4H	29.1	30.4	29.4	30.7	31.0	29.2	30.5	29.5	30.8	31.1
6H	29.5	30.7	29.9	31.0	31.4	29.5	30.8	29.9	31.1	31.4
8H	29.6	30.8	30.0	31.1	31.4	29.6	30.8	30.0	31.1	31.5
12H	29.6	30.8	30.0	31.1	31.4	29.6	30.8	30.0	31.1	31.5
4H 2H	27.6	28.9	28.0	29.2	29.5	27.7	29.0	28.0	29.3	29.6
3H	29.3	30.4	29.7	30.8	31.1	29.4	30.5	29.7	30.8	31.2
4H	30.0	31.1	30.4	31.4	31.8	30.0	31.1	30.4	31.5	31.8
6H	30.5	31.4	30.9	31.8	32.2	30.5	31.5	31.0	31.8	32.3
8H	30.7	31.5	31.1	31.9	32.3	30.7	31.5	31.1	31.9	32.4
12H	30.7	31.5	31.2	31.9	32.4	30.7	31.5	31.2	31.9	32.4
8H 4H	30.3	31.1	30.7	31.5	31.9	30.3	31.2	30.7	31.6	32.0
6H	30.9	31.6	31.4	32.1	32.5	30.9	31.6	31.4	32.1	32.5
8H	31.1	31.7	31.6	32.2	32.7	31.1	31.8	31.6	32.2	32.7
12H	31.2	31.8	31.7	32.2	32.7	31.2	31.8	31.7	32.2	32.8
12H 4H	30.3	31.1	30.7	31.5	31.9	30.3	31.1	30.7	31.5	31.9
6H	30.9	31.6	31.4	32.0	32.5	31.0	31.6	31.4	32.1	32.5
8H	31.2	31.7	31.7	32.2	32.7	31.2	31.7	31.7	32.2	32.7
Variations with the observer position at spacings:										
S = 1.0H	+ 0.2 / - 0.2					+ 0.2 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				

CIE Pub.117, 1225 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 0.7)
 Area: 0.005 m2

C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2024-10-21

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:120.00V I:0.1240A P:14.700W PF:0.9870 Freq:60.00Hz Lamp Flux:1224.66x1 lm		
NAME: ASD-JBR-6D15BK	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:0.08	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	72	65	56	48
1.25	82	72	65	81	71	64	78	69	63	56
1.50	87	77	70	86	76	70	82	74	69	61
2.00	94	86	79	92	84	78	89	82	77	68
2.50	98	90	84	96	89	83	92	86	81	73
3.00	102	95	89	99	93	88	95	90	86	77
4.00	106	100	95	103	98	94	99	94	91	81
5.00	108	103	99	106	101	97	101	97	94	84
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

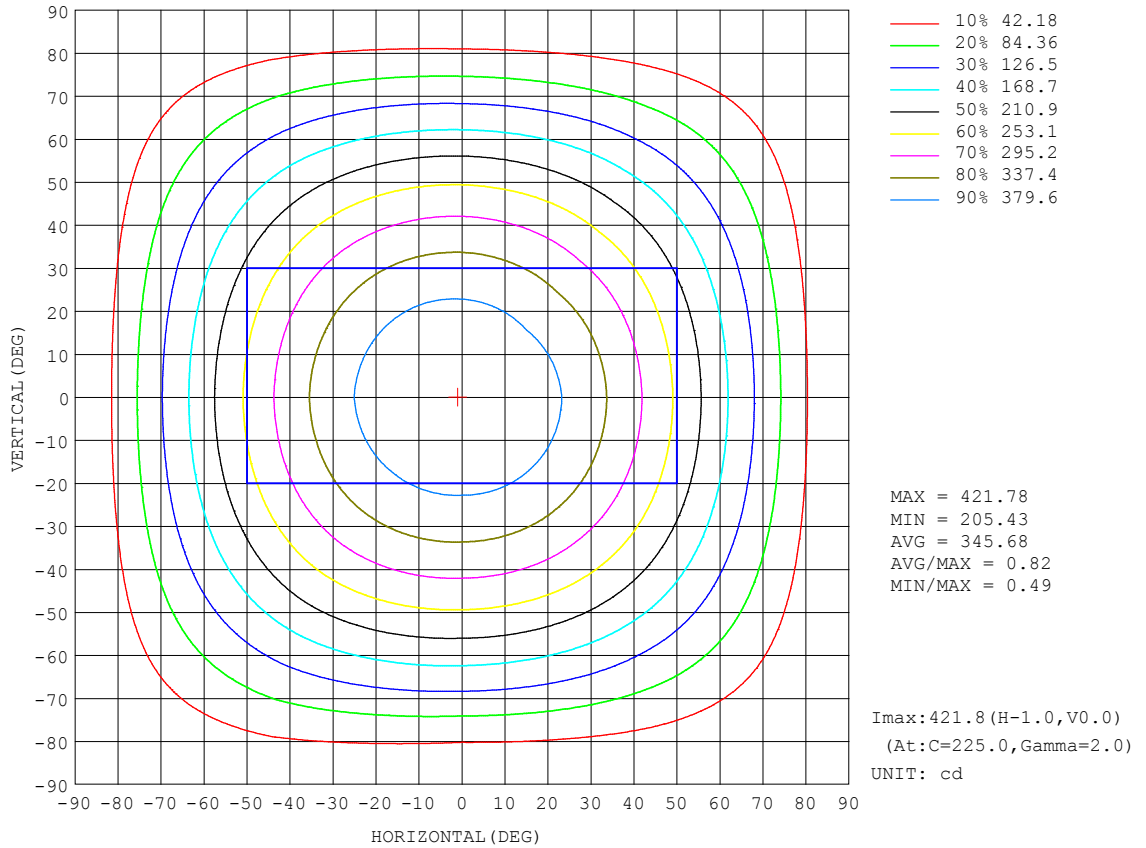
C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2024-10-21

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:120.00V I:0.1240A P:14.700W PF:0.9870 Freq:60.00Hz Lamp Flux:1224.66x1 lm		
NAME: ASD-JBR-6D15BK	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:0.08	Shielding Angle:



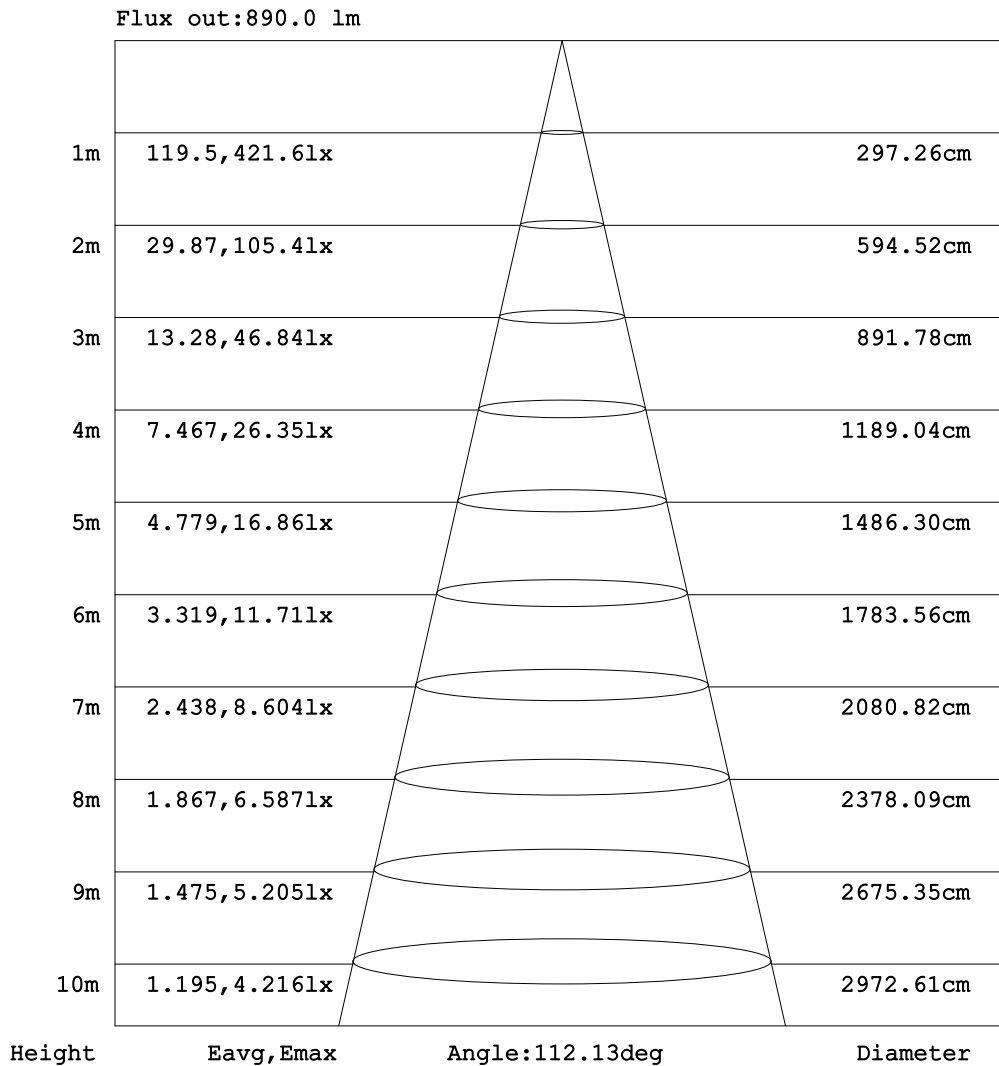
C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2024-10-21

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:120.00V I:0.1240A P:14.700W PF:0.9870 Freq:60.00Hz Lamp Flux:1224.66x1 lm		
NAME: ASD-JBR-6D15BK	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:0.08	Shielding Angle:



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

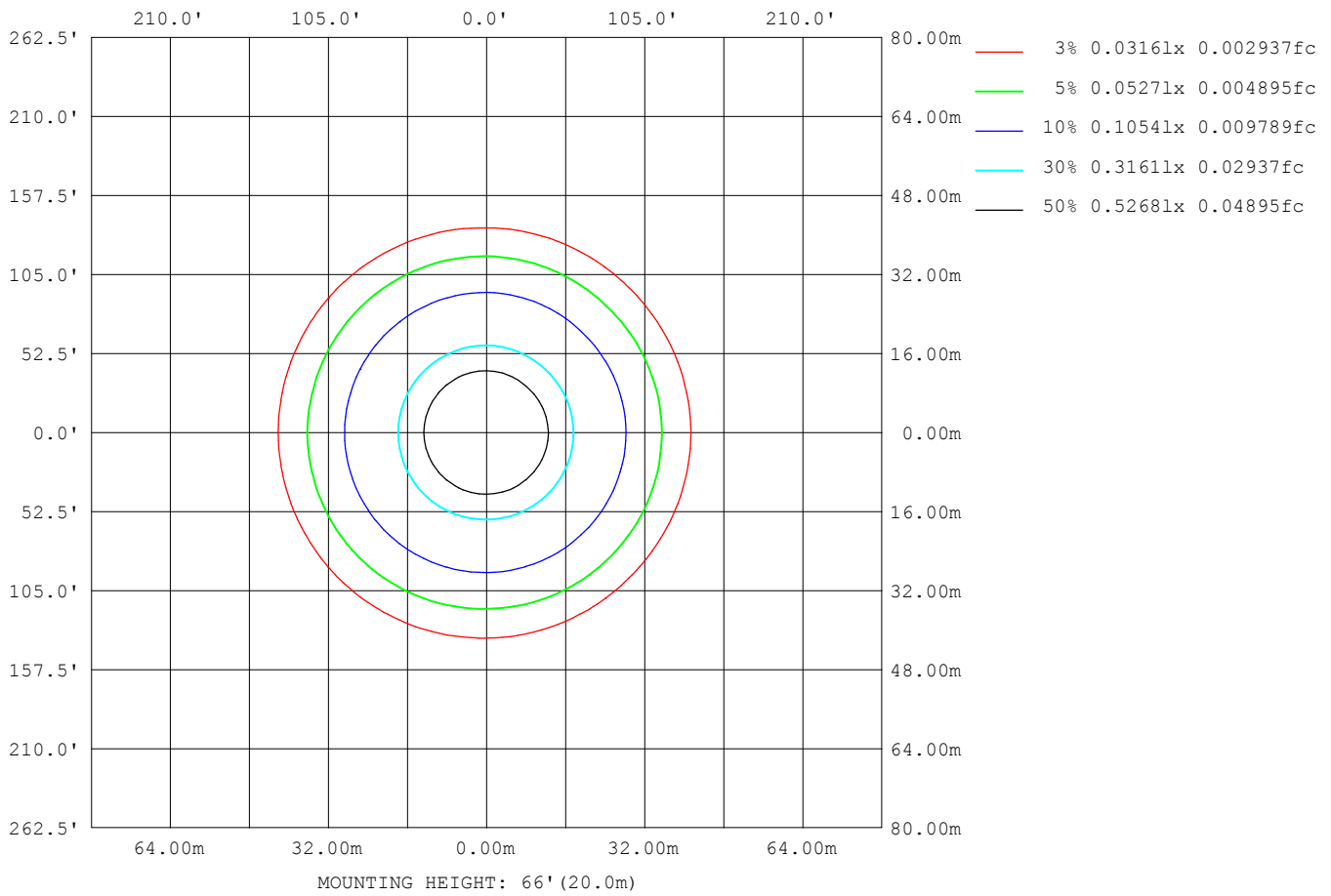
C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2024-10-21

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:120.00V I:0.1240A P:14.700W PF:0.9870 Freq:60.00Hz Lamp Flux:1224.66x1 lm		
NAME: ASD-JBR-6D15BK	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:0.08	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2024-10-21

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:120.00V I:0.1240A P:14.700W PF:0.9870 Freq:60.00Hz Lamp Flux:1224.66x1 lm		
NAME: ASD-JBR-6D15BK	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:0.08	Shielding Angle:

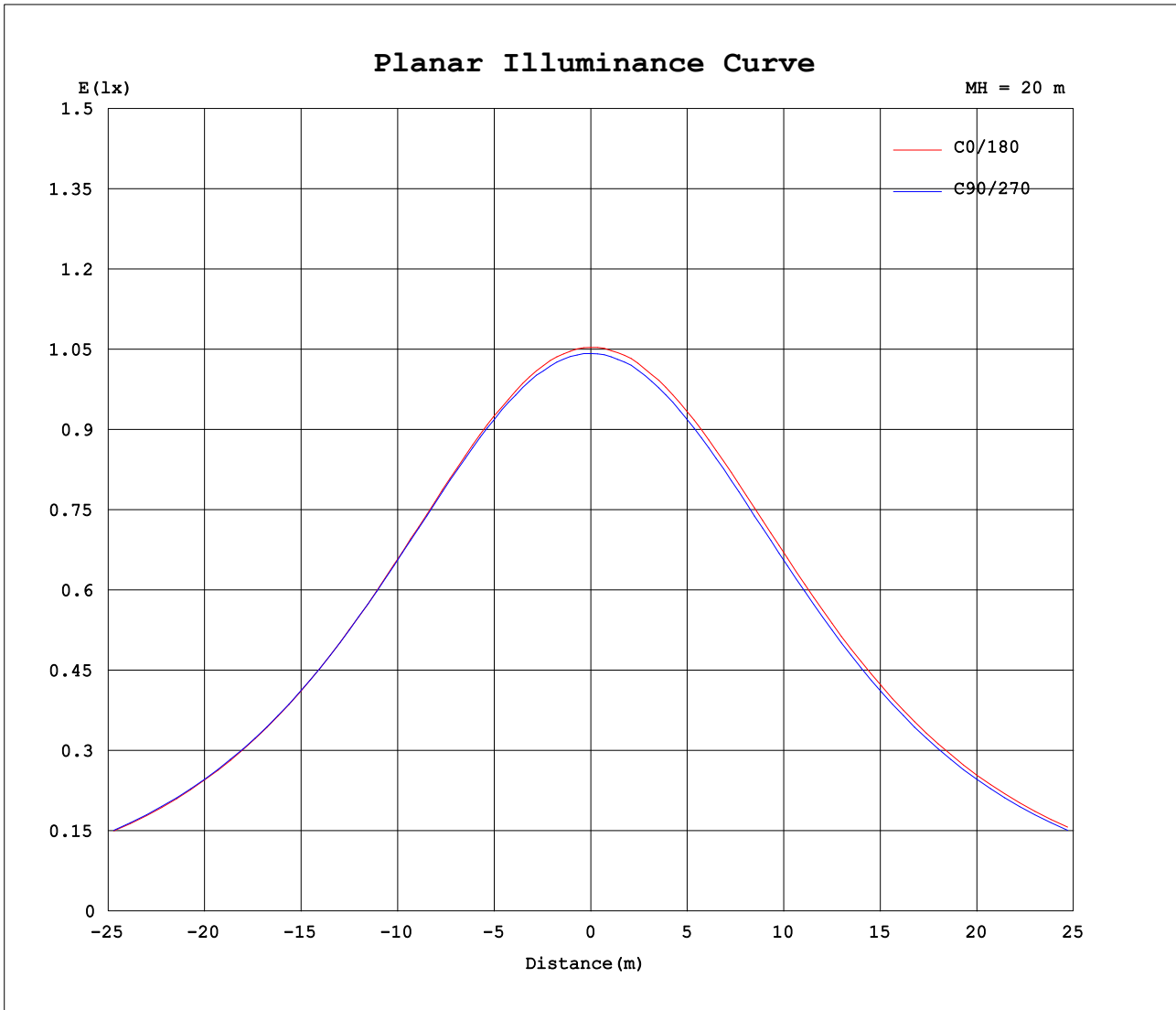
AvgL	cd/m2
L_0~180 (65) av	71773
L_0~180 (75) av	63798
L_0~180 (85) av	36697
L_90~270 (65) av	71041
L_90~270 (75) av	61657
L_90~270 (85) av	36178
L_45 (65) av	71427
L_45 (75) av	64137
L_45 (85) av	45969

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2024-10-21

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: 2024-10-21

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:120.00V I:0.1240A P:14.700W PF:0.9870 Freq:60.00Hz Lamp Flux:1224.66x1 lm		
NAME: ASD-JBR-6D15BK	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:0.08	Shielding Angle:

Table--1

UNIT: cd

C (DEG) \ γ (DEG)	0	45	90	135	180	225	270	315											
0	418	418	418	418	418	418	418	418											
5	416	416	417	417	417	416	417	415											
10	410	410	411	413	413	412	411	409											
15	401	401	402	404	404	404	402	400											
20	387	388	390	393	392	391	389	387											
25	371	372	374	377	377	376	374	370											
30	351	352	354	359	359	357	354	350											
35	329	330	332	338	337	335	332	328											
40	303	304	308	313	313	310	307	302											
45	276	277	280	286	286	283	280	274											
50	245	247	250	257	257	254	250	244											
55	213	215	218	226	226	222	218	212											
60	180	182	186	194	193	189	185	179											
65	146	145	151	157	157	156	149	145											
70	112	112	115	124	123	122	115	111											
75	77.7	77.8	77.8	90.2	87.5	87.2	81.8	76.8											
80	44.2	45.3	43.9	56.0	52.1	53.6	48.4	45.8											
85	12.9	16.4	13.8	24.9	19.1	22.5	17.7	16.5											
90	2.58	2.60	2.60	5.06	2.53	2.31	1.83	1.87											
95	2.68	2.73	2.69	2.68	1.78	1.77	1.83	1.82											
100	2.83	2.87	2.84	2.83	1.99	1.98	2.02	2.04											
105	2.98	3.02	2.99	2.97	2.21	2.19	2.25	2.26											
110	3.13	3.17	3.15	3.11	2.44	2.42	2.49	2.50											
115	3.28	3.32	3.29	3.26	2.69	2.66	2.74	2.75											
120	3.41	3.45	3.43	3.39	2.92	2.91	2.99	2.99											
125	3.53	3.58	3.55	3.52	3.16	3.13	3.21	3.22											
130	3.66	3.68	3.68	3.66	3.39	3.35	3.45	3.43											
135	3.81	3.83	3.83	3.81	3.63	3.59	3.68	3.67											
140	3.97	4.01	4.00	3.97	3.86	3.84	3.92	3.91											
145	4.16	4.20	4.18	4.15	4.10	4.07	4.16	4.14											
150	4.34	4.38	4.36	4.34	4.33	4.31	4.37	4.36											
155	4.53	4.60	4.55	4.53	4.55	4.52	4.59	4.59											
160	4.72	4.77	4.73	4.71	4.75	4.71	4.79	4.77											
165	4.89	4.92	4.91	4.87	4.94	4.88	4.97	4.93											
170	5.05	5.06	5.05	5.02	5.10	5.02	5.12	5.05											
175	5.16	5.16	5.17	5.14	5.22	5.13	5.22	5.15											
180	5.22	5.20	5.24	5.21	5.27	5.18	5.26	5.19											

C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2024-10-21

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: