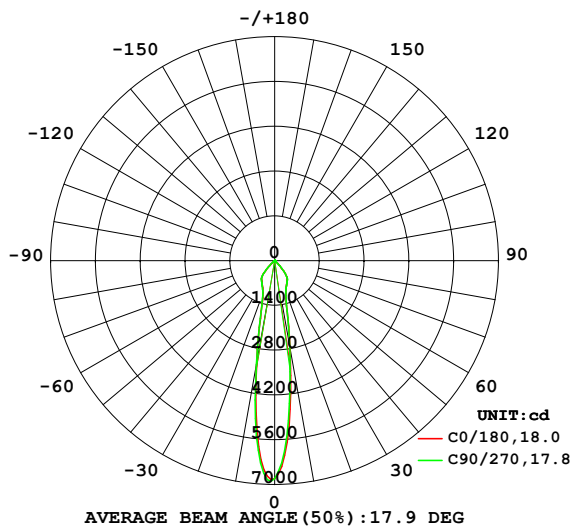


LUMINAIRE PHOTOMETRIC TEST REPORT

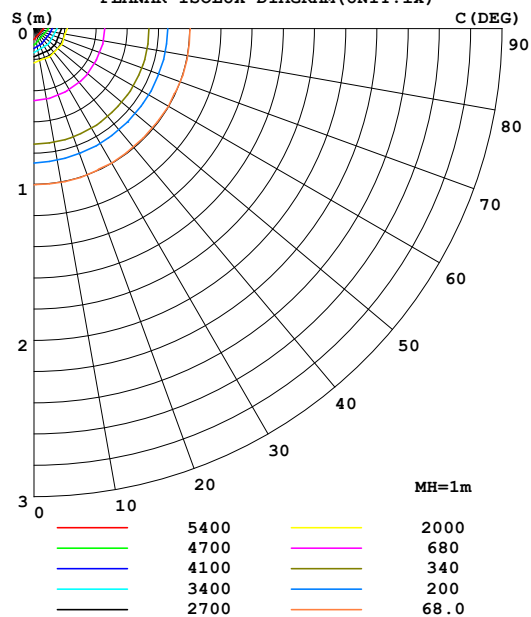
Test:U:240.4V I:0.0773A P:18.1W PF:0.9713 Freq:49.99Hz		
UTHDi:0.17% ITHDi:17.96% KDisp:0.9867		Lamp Flux:1974.34x1 lm
NAME: FUSION-MD23-AHD-018-COB-02SC 2700K RA90 15D	18WTYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 41mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 109.32 lm/W
MODEL		Imax (cd)	7051	S/MH(C0/180)	0.33	
NOMINAL POWER(W)	18	LOR(%)	100.0	S/MH(C90/270)	0.34	
RATED VOLTAGE(V)	240	TOTAL FLUX(lm)	1974.3	η UP,DN(C0-180)	0.0,45.9	
NOMINAL FLUX(lm)	1974.34	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,54.1	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00	
TEST VOLTAGE(V)	240.39	η down (%)	100.0	CIBSE SHR MAX	0.30	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



PLANAR ISOLUX DIAGRAM (UNIT: lx)



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2024-10-16

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity: 65.0%
Test Distance: 3.090m [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	2779	2608	2713	2377	3249	3459	3291	3826	0- 10	441.8	441.8	22.4,22.4
20	1036	1026	1033	995.2	1081	1096	1093	1152	10- 20	462.2	904.0	45.8,45.8
30	776.5	779.9	784.9	769.5	802.4	810.5	814.3	828.5	20- 30	416.7	1321	66.9,66.9
40	488.2	467.2	492.8	444.6	561.3	566.5	578.0	596.0	30- 40	432.7	1753	88.8,88.8
50	28.23	25.16	27.20	21.96	44.32	50.37	58.68	63.76	40- 50	186.6	1940	98.3,98.3
60	9.355	9.154	9.468	9.359	10.40	10.68	11.23	10.97	50- 60	15.41	1955	99,99
70	7.027	6.837	6.899	6.991	7.973	8.008	7.793	7.859	60- 70	8.450	1964	99.5,99.5
80	5.490	5.271	4.978	5.297	5.974	6.238	5.965	6.002	70- 80	6.866	1971	99.8,99.8
90	0.0745	0.0647	0.0817	0.0627	0.0571	0.0563	0.0713	0.0654	80- 90	3.692	1974	100,100
100									90-100			
110									100-110			
120									110-120			
130									120-130			
140									130-140			
150									140-150			
160									150-160			
170									160-170			
180									170-180			
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 1892.3 lm

%lum = 95.8%

%lamp = 95.8%

Conical surface Flux(120deg): 1955.3 lm

%lum = 99.0%

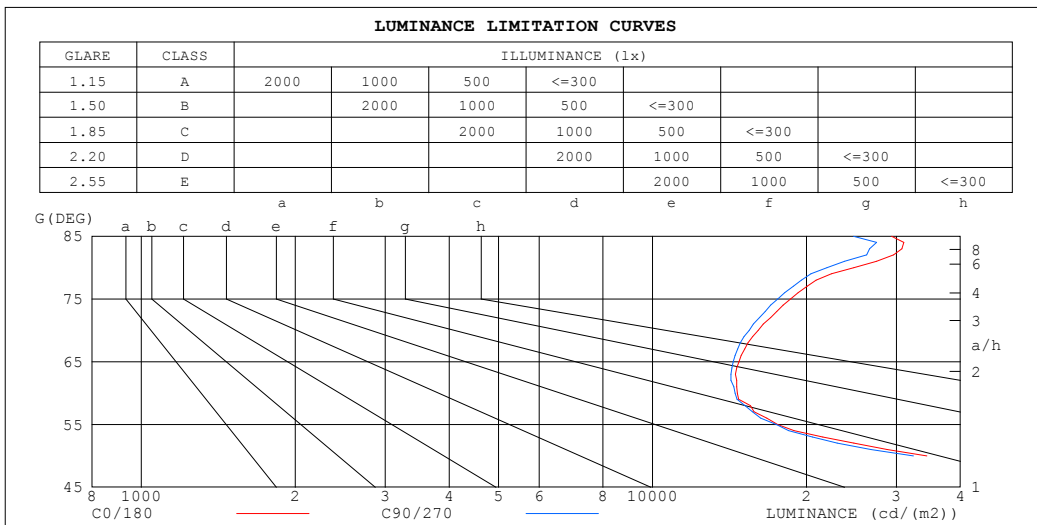
%lamp = 99.0%

C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2024-10-16

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
 Humidity:65.0%
 Test Distance:3.090m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:240.4V I:0.0773A P:18.1W PF:0.9713 Freq:49.99Hz			Lamp Flux:1974.34x1 lm		
UTHDi:0.17% ITHDi:17.96% KDisp:0.9867					
NAME: FUSION-MD23-AHD-018-COB-02SC 2700K RA90 15D			18WTYPE:		WEIGHT:
SPEC.:			DIM.:		SERIAL No.:
MFR.: Norming lighting			SUR.: 41mm		Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	29368	24741
80	24753	21951
75	18605	17569
70	16084	15444
65	14754	14381
60	14648	14499
55	17564	17463
50	34383	32396
45	211638	211249

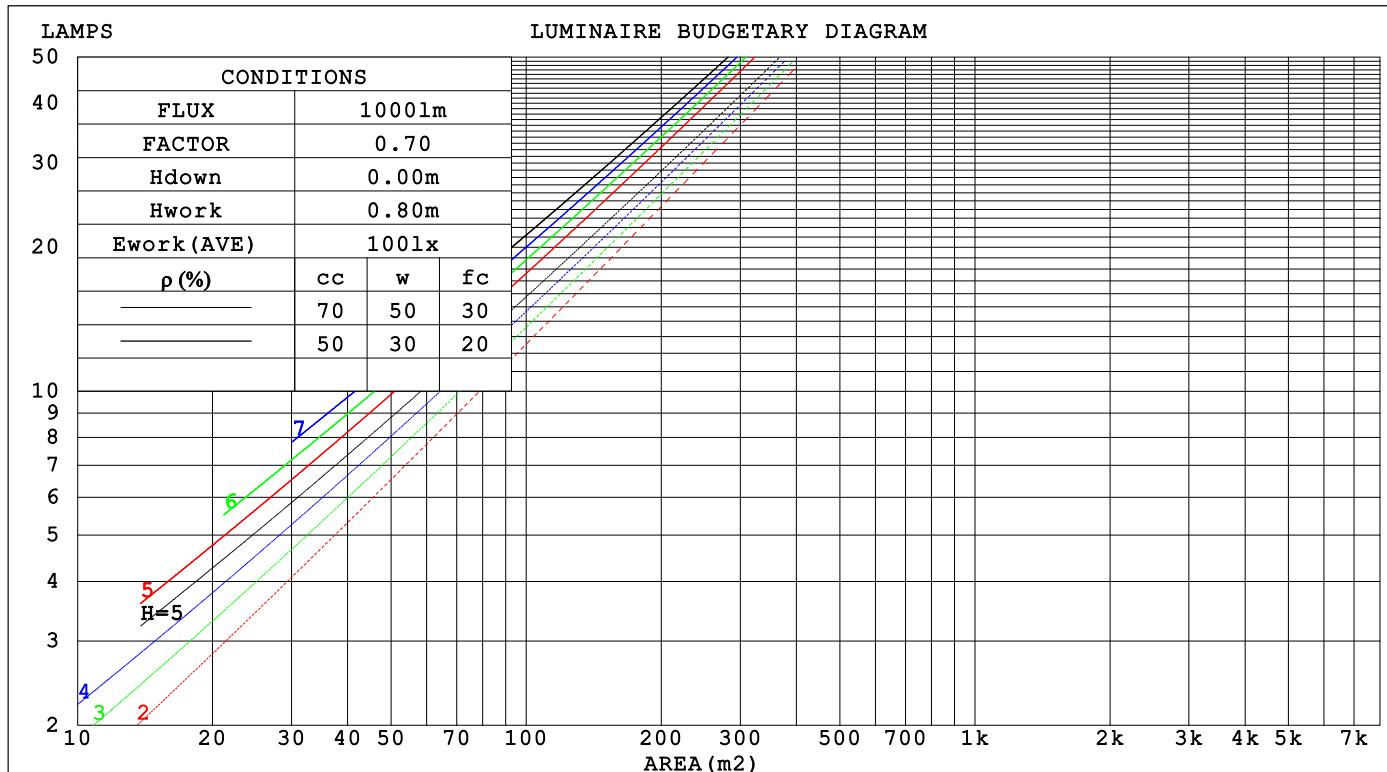
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-10-16

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:240.4V I:0.0773A P:18.1W PF:0.9713 Freq:49.99Hz		
UTHDi:0.17% ITHDi:17.96% KDisp:0.9867 Lamp Flux:1974.34x1 lm		
NAME: FUSION-MD23-AHD-018-COB-02SC 2700K RA90 15D	18WTYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 41mm	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	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02	1.02	1.00														
1.0	1.11	1.08	1.06	1.09	1.07	1.05	1.05	1.03	1.01	1.01	.00	.98	.98	.97	.96	.94														
2.0	1.04	.00	.96	1.02	.98	.95	.99	.96	.93	.96	.93	.91	.93	.91	.89	.88														
3.0	.97	.92	.88	.95	.91	.87	.93	.89	.86	.90	.87	.85	.88	.86	.83	.82														
4.0	.91	.86	.82	.90	.85	.81	.88	.83	.80	.86	.82	.79	.84	.81	.78	.77														
5.0	.86	.80	.76	.85	.79	.76	.83	.78	.75	.81	.77	.74	.80	.76	.74	.72														
6.0	.81	.75	.71	.80	.75	.71	.79	.74	.70	.77	.73	.70	.76	.72	.69	.68														
7.0	.76	.71	.67	.76	.70	.67	.75	.70	.66	.73	.69	.66	.72	.68	.66	.64														
8.0	.73	.67	.63	.72	.67	.63	.71	.66	.63	.70	.66	.62	.69	.65	.62	.61														
9.0	.69	.63	.60	.69	.63	.60	.68	.63	.59	.67	.62	.59	.66	.62	.59	.58														
10.0	.66	.60	.57	.65	.60	.57	.65	.60	.57	.64	.60	.56	.63	.59	.56	.55														



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-10-16

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:240.4V I:0.0773A P:18.1W PF:0.9713 Freq:49.99Hz			UTHDi:0.17% ITHDi:17.96% KDisp:0.9867			Lamp Flux:1974.34x1 lm		
NAME: FUSION-MD23-AHD-018-COB-02SC 2700K RA90 15D			18WTYPE:			WEIGHT:		
SPEC.:			DIM.:			SERIAL No.:		
MFR.: Norming lighting			SUR.: 41mm			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	.175	.099	.031	.168	.096	.030	.155	.089	.028	.144	.083	.027	.133	.077	.025		
2.0	.166	.091	.028	.161	.089	.027	.150	.084	.026	.140	.079	.025	.131	.074	.023		
3.0	.158	.084	.025	.153	.082	.025	.144	.078	.024	.136	.074	.023	.128	.071	.022		
4.0	.150	.078	.023	.146	.076	.023	.138	.073	.022	.131	.070	.021	.124	.067	.021		
5.0	.142	.073	.021	.139	.071	.021	.132	.069	.020	.126	.066	.020	.120	.064	.019		
6.0	.135	.068	.019	.132	.067	.019	.126	.065	.019	.121	.063	.018	.116	.061	.018		
7.0	.129	.064	.018	.126	.063	.018	.121	.061	.018	.116	.060	.017	.112	.058	.017		
8.0	.123	.060	.017	.121	.059	.017	.116	.058	.017	.112	.057	.016	.107	.055	.016		
9.0	.118	.057	.016	.115	.056	.016	.111	.055	.016	.107	.054	.015	.104	.053	.015		
10.0	.112	.054	.015	.110	.053	.015	.107	.052	.015	.103	.051	.015	.100	.050	.014		

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	.190	.190	.190	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.171	.157	.145	.146	.135	.125	.100	.093	.086	.058	.054	.050	.018	.017	.016	
2.0	.156	.133	.113	.133	.114	.098	.091	.079	.068	.053	.046	.040	.017	.015	.013	
3.0	.143	.114	.090	.122	.098	.078	.084	.068	.055	.049	.040	.032	.016	.013	.011	
4.0	.132	.099	.073	.114	.085	.064	.078	.059	.045	.045	.035	.026	.015	.011	.009	
5.0	.123	.087	.060	.106	.075	.052	.073	.053	.037	.042	.031	.022	.014	.010	.007	
6.0	.116	.078	.050	.099	.067	.044	.069	.047	.031	.040	.028	.018	.013	.009	.006	
7.0	.109	.070	.043	.094	.061	.037	.065	.043	.026	.038	.025	.016	.012	.008	.005	
8.0	.103	.064	.037	.089	.055	.032	.061	.039	.023	.036	.023	.014	.012	.008	.004	
9.0	.098	.058	.032	.084	.051	.028	.058	.036	.020	.034	.021	.012	.011	.007	.004	
10.0	.093	.054	.028	.080	.047	.024	.056	.033	.017	.032	.019	.010	.011	.006	.003	

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-10-16

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:240.4V I:0.0773A P:18.1W PF:0.9713 Freq:49.99Hz UTHDi:0.17% ITHDi:17.96% KDisp:0.9867Lamp Flux:1974.34x1 lm										
NAME: FUSION-MD23-AHD-018-COB-02SC 2700K RA90 15D 18W						TYPE:		WEIGHT:		
SPEC.:						DIM.:		SERIAL No.:		
MFR.: Norming lighting						SUR.: 41mm		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	26.8	27.7	27.0	27.8	28.0	26.7	27.6	26.9	27.8	28.0
3H	26.6	27.5	26.9	27.7	27.9	26.6	27.4	26.8	27.6	27.8
4H	26.6	27.3	26.8	27.6	27.8	26.5	27.3	26.8	27.5	27.7
6H	26.5	27.2	26.8	27.5	27.7	26.4	27.2	26.7	27.4	27.7
8H	26.5	27.2	26.8	27.5	27.7	26.4	27.1	26.7	27.4	27.7
12H	26.5	27.2	26.8	27.4	27.7	26.4	27.1	26.7	27.4	27.6
4H 2H	26.5	27.3	26.8	27.5	27.7	26.5	27.3	26.7	27.5	27.7
3H	26.4	27.1	26.7	27.3	27.6	26.3	27.0	26.6	27.3	27.6
4H	26.3	26.9	26.7	27.2	27.5	26.3	26.9	26.6	27.2	27.5
6H	26.3	26.8	26.7	27.2	27.5	26.2	26.8	26.6	27.1	27.5
8H	26.3	26.8	26.7	27.2	27.5	26.2	26.7	26.6	27.1	27.5
12H	26.3	26.8	26.7	27.1	27.5	26.2	26.7	26.6	27.1	27.4
8H 4H	26.2	26.7	26.6	27.1	27.4	26.1	26.7	26.5	27.0	27.4
6H	26.2	26.6	26.6	27.0	27.4	26.1	26.5	26.6	26.9	27.4
8H	26.2	26.6	26.7	27.0	27.4	26.1	26.5	26.6	26.9	27.4
12H	26.3	26.6	26.7	27.0	27.5	26.2	26.5	26.6	26.9	27.4
12H 4H	26.1	26.6	26.6	27.0	27.4	26.1	26.6	26.5	26.9	27.3
6H	26.2	26.5	26.6	26.9	27.4	26.1	26.5	26.5	26.9	27.3
8H	26.2	26.5	26.7	27.0	27.4	26.1	26.4	26.6	26.9	27.4
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 2.7 / - 8.9					+ 2.7 / - 9.2				
1.5H	+ 5.1 / - 9.0					+ 5.0 / - 9.3				
2.0H	+ 7.2 / - 3.1					+ 7.4 / - 3.4				

CIE Pub.117, 1974 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 2.4$)
Area: 0.0013 m2

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-10-16

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:240.4V I:0.0773A P:18.1W PF:0.9713 Freq:49.99Hz			UTHDi:0.17% ITHDi:17.96% KDisp:0.9867			Lamp Flux:1974.34x1 lm		
NAME: FUSION-MD23-AHD-018-COB-02SC 2700K RA90 15D			18WTYPE:			WEIGHT:		
SPEC.:			DIM.:			SERIAL No.:		
MFR.: Norming lighting			SUR.: 41mm			Shielding Angle:		

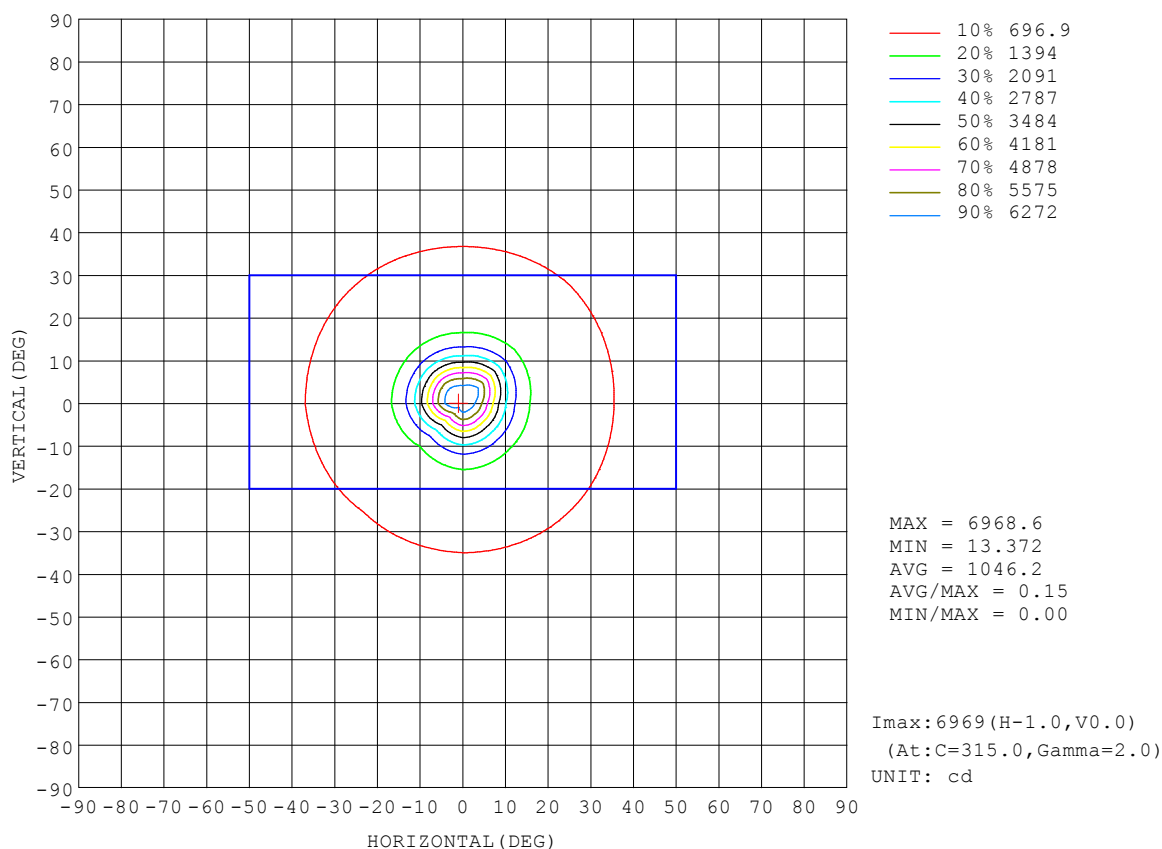
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	85	78	74	84	78	74	83	77	73	70
0.80	92	86	82	92	86	82	91	85	82	78
1.00	98	92	88	97	91	87	95	91	87	83
1.25	102	96	93	101	96	92	99	95	91	87
1.50	105	100	96	104	99	96	101	97	95	90
2.00	108	103	100	106	102	99	104	100	98	92
2.50	110	106	102	108	104	101	105	102	100	94
3.00	111	108	105	109	106	104	106	104	101	95
4.00	113	110	108	111	109	107	108	106	104	97
5.00	115	112	110	112	110	108	108	107	105	98
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: MEDIUM
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2024-10-16

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
 Humidity: 65.0%
 Test Distance: 3.090m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:240.4V I:0.0773A P:18.1W PF:0.9713 Freq:49.99Hz		
UTHDi:0.17% ITHDi:17.96% KDisp:0.9867 Lamp Flux:1974.34x1 lm		
NAME: FUSION-MD23-AHD-018-COB-02SC 2700K RA90 15D 18WTYPE:	WEIGHT:	
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 41mm	Shielding Angle:

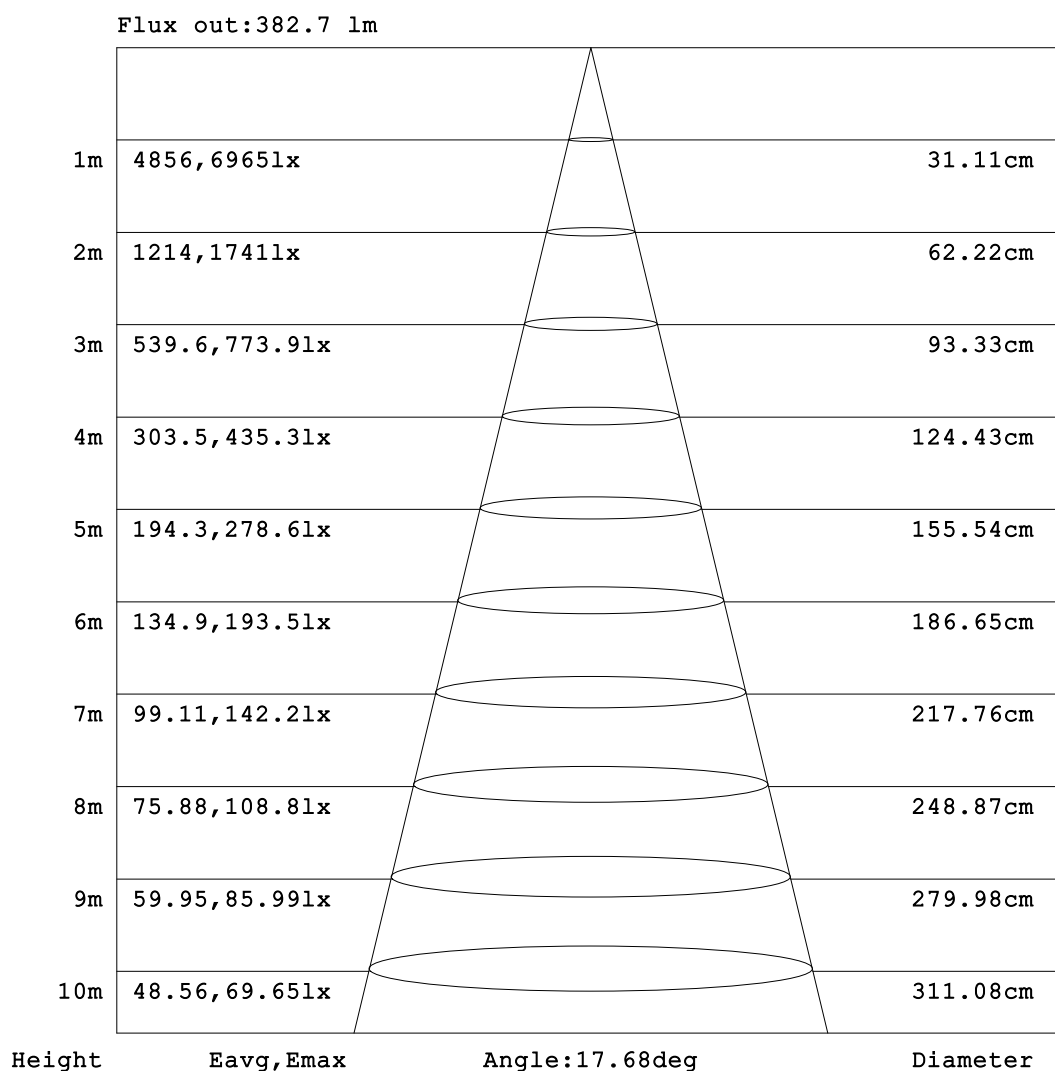


C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2024-10-16

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity: 65.0%
Test Distance: 3.090m [K=1.0000]
Remarks:

AAI Figure

Test:U:240.4V I:0.0773A P:18.1W PF:0.9713 Freq:49.99Hz		
UTHDi:0.17% ITHDi:17.96% KDisp:0.9867		Lamp Flux:1974.34x1 lm
NAME: FUSION-MD23-AHD-018-COB-02SC 2700K RA90 15D	18W TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 41mm	Shielding Angle:



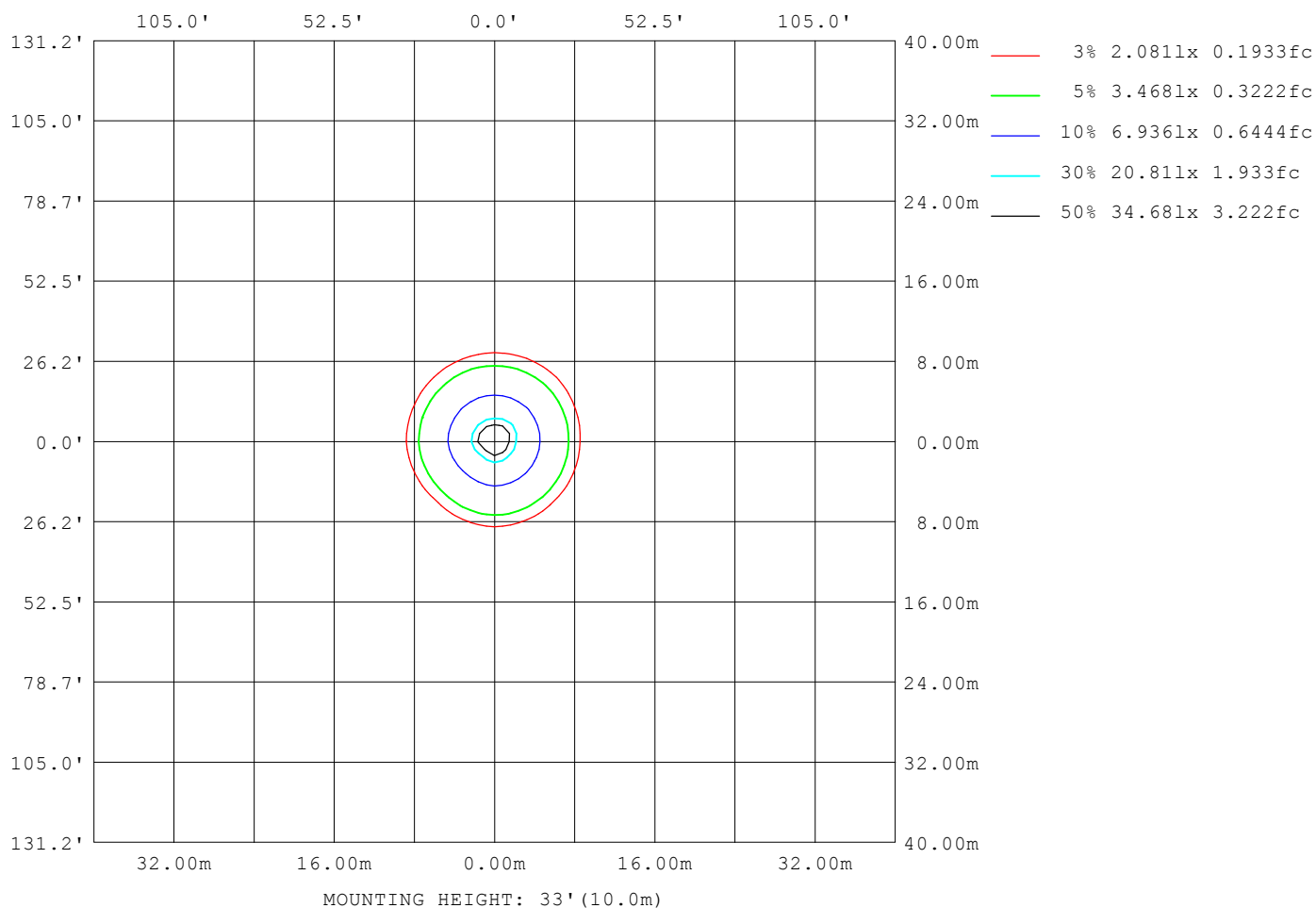
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-10-16

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:240.4V I:0.0773A P:18.1W PF:0.9713 Freq:49.99Hz		
UTHDi:0.17% ITHDi:17.96% KDisp:0.9867		Lamp Flux:1974.34x1 lm
NAME: FUSION-MD23-AHD-018-COB-02SC 2700K RA90 15D	18WTYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 41mm	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-10-16

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:240.4V I:0.0773A P:18.1W PF:0.9713 Freq:49.99Hz		
UTHDi:0.17% ITHDi:17.96% KDisp:0.9867 Lamp Flux:1974.34x1 lm		
NAME: FUSION-MD23-AHD-018-COB-02SC 2700K RA90 15D 18W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 41mm	Shielding Angle:

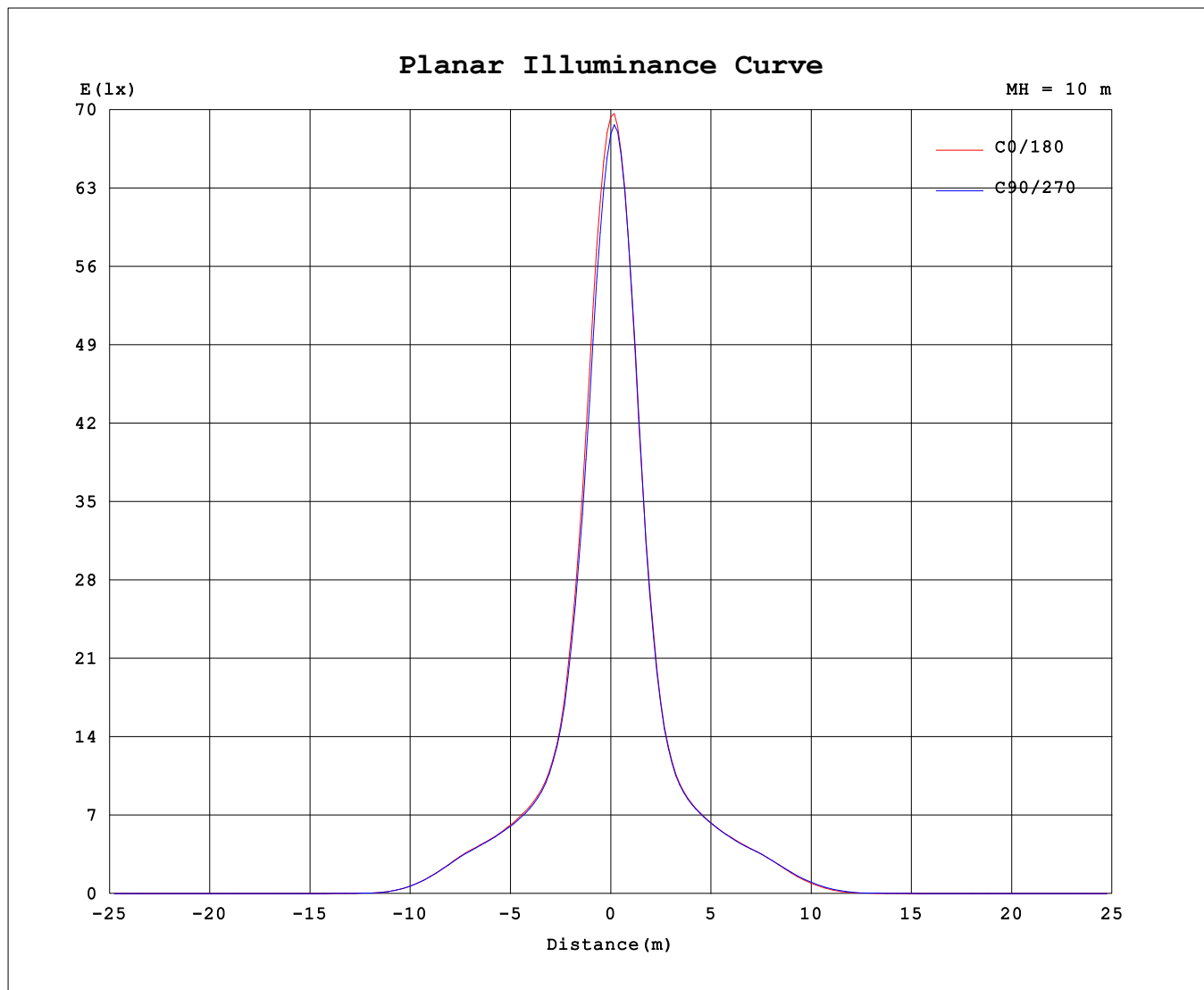
AvgL	cd/m2
L_0~180 (65) av	15388
L_0~180 (75) av	19579
L_0~180 (85) av	36095
L_90~270 (65) av	15365
L_90~270 (75) av	19104
L_90~270 (85) av	36073
L_45 (65) av	15304
L_45 (75) av	19298
L_45 (85) av	33000

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-10-16

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2024-10-16

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity: 65.0%
Test Distance: 3.090m [K=1.0000]
Remarks:

Test:U:240.4V I:0.0773A P:18.1W PF:0.9713 Freq:49.99Hz UTHDi:0.17% ITHDi:17.96% KDisp:0.9867 Lamp Flux:1974.34x1 lm		
NAME: FUSION-MD23-AHD-018-COB-02SC 2700K RA90 15D	18W TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 41mm	Shielding Angle:

UNIT: cd

[illegible]

```

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

```

Photometric Data Table [cd]

G/C	0.0	45.0	90.0	135.0	180.0	225.0	270.0	315.0
0.0	6815	6815	6815	6815	6815	6815	6815	6815
3.0	6098	5897	5955	5714	6529	6763	6652	6969
6.0	4675	4376	4492	4095	5348	5676	5501	6005
9.0	3175	2984	3092	2734	3723	3995	3829	4382
12.0	2117	2016	2074	1803	2462	2584	2469	2874
15.0	1463	1419	1468	1316	1628	1678	1643	1870
18.0	1150	1134	1151	1084	1223	1242	1234	1336
21.0	993.9	986.0	990.9	961.6	1033	1046	1044	1091
24.0	905.9	898.1	902.2	884.6	932.3	946.7	947.3	973.0
27.0	835.1	833.1	839.9	820.3	860.4	873.9	876.9	895.8
30.0	776.5	779.9	784.9	769.5	802.4	810.5	814.3	828.5
33.0	729.0	733.1	736.8	724.2	751.5	757.7	761.0	771.4
36.0	672.5	665.5	677.7	656.1	705.3	710.1	714.8	721.3
39.0	545.3	524.8	550.4	505.4	610.3	615.3	624.3	640.7
42.0	367.1	345.8	370.5	318.6	444.3	455.8	471.6	488.1
45.0	191.1	175.5	195.1	147.6	262.3	277.5	292.8	308.4
48.0	63.52	55.41	67.09	40.83	105.9	118.3	132.9	140.8
51.0	23.11	20.81	21.97	18.37	29.48	33.37	39.69	41.27
54.0	14.20	13.64	14.17	13.55	17.38	18.63	20.87	20.41
57.0	10.99	10.92	11.15	10.58	12.99	13.43	13.80	13.51
60.0	9.355	9.154	9.468	9.359	10.40	10.68	11.23	10.97
63.0	8.428	8.156	8.442	8.476	9.487	9.565	9.625	9.513
66.0	7.748	7.481	7.707	7.827	8.743	8.793	8.674	8.693
69.0	7.187	6.986	7.067	7.185	8.163	8.195	7.982	8.053
72.0	6.721	6.517	6.536	6.600	7.593	7.675	7.427	7.482
75.0	6.151	5.938	5.939	6.020	7.025	7.121	6.917	6.893
78.0	5.551	5.364	5.308	5.403	6.409	6.508	6.360	6.297
81.0	5.481	5.233	4.854	5.284	5.874	6.308	5.902	6.042
84.0	4.139	3.555	3.748	3.094	5.274	5.984	5.896	5.971
87.0	0.7995	0.0950	0.4130	0.0562	2.558	3.470	3.681	3.742
90.0	0.0745	0.0647	0.0817	0.0627	0.0571	0.0563	0.0713	0.0654

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-10-16

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks: