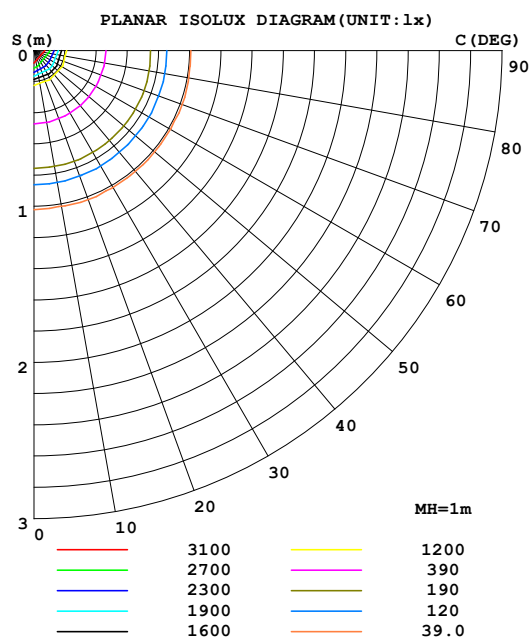
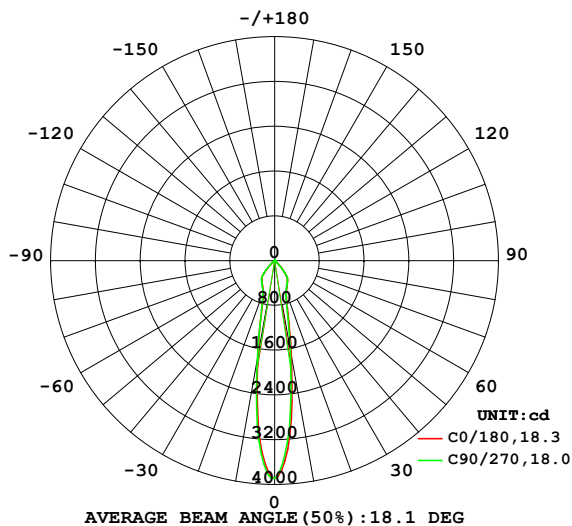


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:240.4V I:0.0444A P:9.9W PF:0.9312 Freq:49.99Hz		
UTHDi:0.17% ITHDi:19.18% KDisp:0.9486		Lamp Flux:1127.8lx1 lm
NAME: FUSION-MD23-AHD-013-COB-02SC 3000K RA90 15D	LOWTYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 41mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 113.40 lm/W
MODEL		Imax (cd)	3891	S/MH(C0/180)	0.32	
NOMINAL POWER(W)	10	LOR(%)	100.0	S/MH(C90/270)	0.32	
RATED VOLTAGE(V)	240	TOTAL FLUX(lm)	1127.8	η UP,DN(C0-180)	0.0,49.0	
NOMINAL FLUX(lm)	1127.81	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,51.0	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00	
TEST VOLTAGE(V)	240.37	η down (%)	100.0	CIBSE SHR MAX	0.30	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-10-17

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	1722	1641	1613	1657	1732	1816	1794	1751	0- 10	250.3	250.3	22.2,22.2
20	615.1	605.7	602.9	606.2	611.2	616.7	619.5	617.2	10- 20	263.6	513.9	45.6,45.6
30	458.5	458.0	455.8	455.0	456.3	459.4	462.8	463.2	20- 30	240.0	754.0	66.9,66.9
40	292.4	286.0	282.6	294.0	306.3	313.6	317.4	303.3	30- 40	248.8	1003	88.9,88.9
50	19.58	21.78	18.36	22.16	24.21	22.67	24.92	20.55	40- 50	106.3	1109	98.3,98.3
60	5.290	5.352	5.303	5.427	5.634	5.431	5.460	5.504	50- 60	8.286	1117	99.1,99.1
70	4.011	4.087	4.072	4.094	4.186	4.134	3.987	3.948	60- 70	4.609	1122	99.5,99.5
80	3.325	3.298	3.300	3.133	3.189	3.115	3.067	3.073	70- 80	3.784	1126	99.8,99.8
90	0.0366	0.0292	0.0400	0.0266	0.0293	0.0308	0.0351	0.0243	80- 90	2.004	1128	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): 1082.2 lm

%lum = 96.0%

%lamp = 96.0%

Conical surface Flux(120deg): 1117.4 lm

%lum = 99.1%

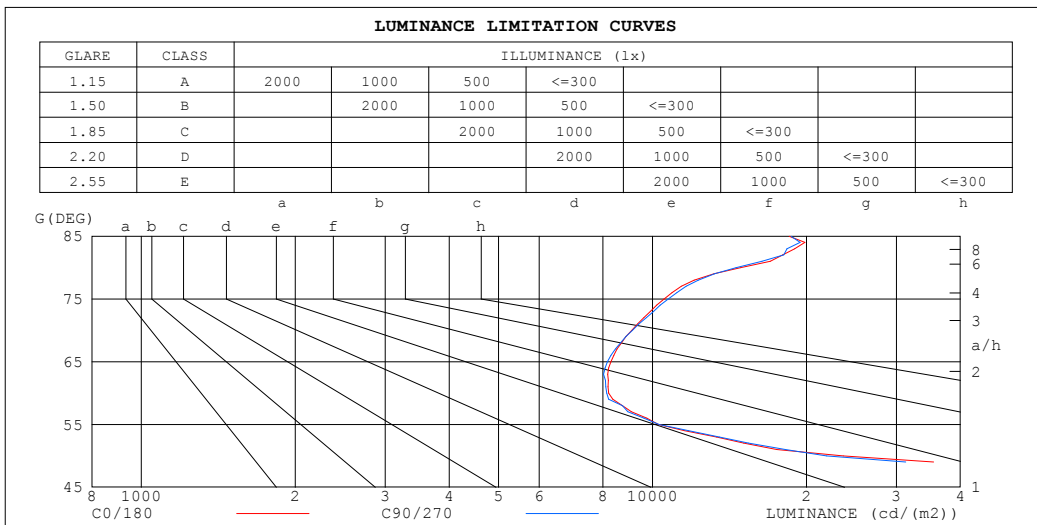
%lamp = 99.1%

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-10-17

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:0.0444A P:9.9W PF:0.9312 Freq:49.99Hz			Lamp Flux:1127.81x1 lm		
UTHDi:0.17% ITHDi:19.18% KDisp:0.9486					
NAME: FUSION-MD23-AHD-013-COB-02SC 3000K RA90 15D			LOWTYPE:		WEIGHT:
SPEC.:			DIM.:		SERIAL No.:
MFR.: Norming lighting			SUR.: 41mm		Shielding Angle:



LUMINANCE cd/ (m2)		
G (DEG)	C0/180	C90/270
85	18516	18662
80	14854	14571
75	10532	10731
70	9098	9129
65	8285	8162
60	8208	8131
55	10269	10301
50	23629	21897
45	136732	125364

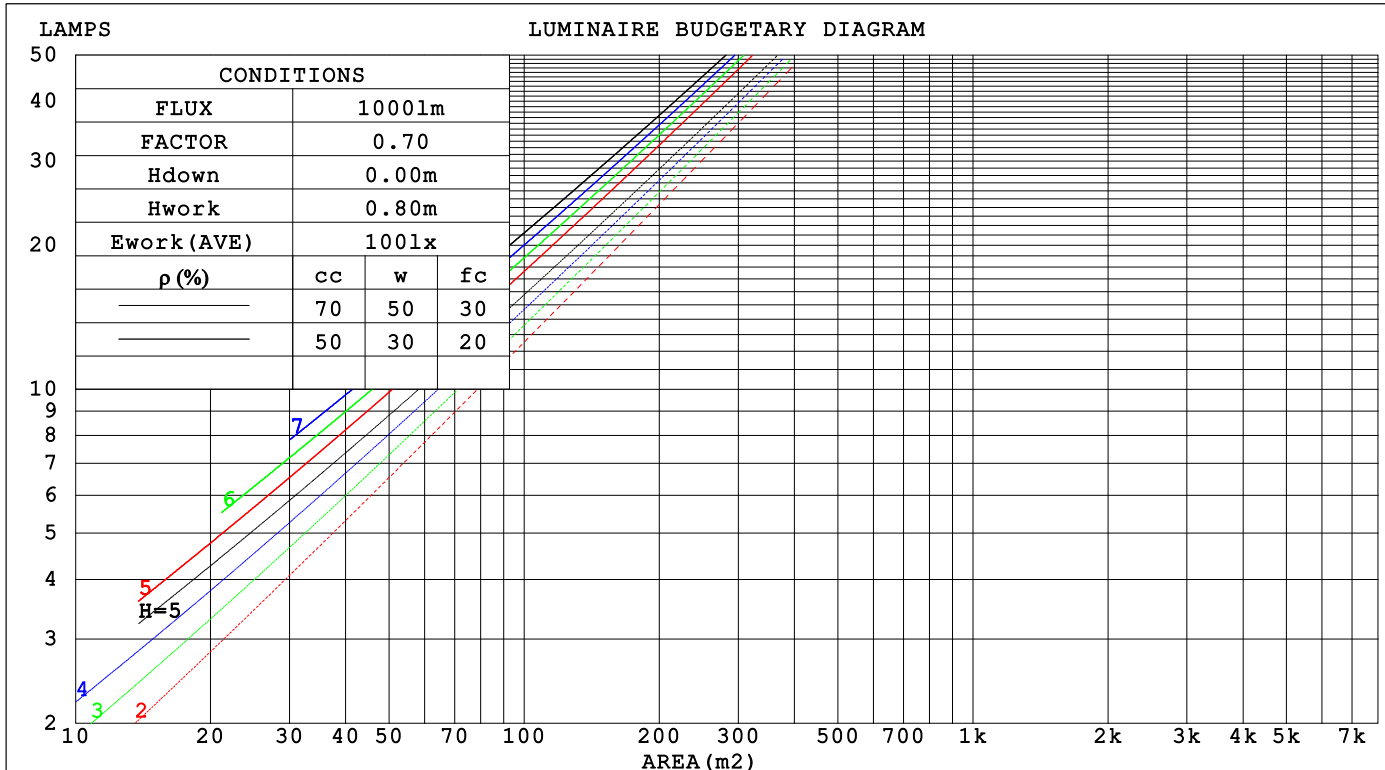
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-10-17

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:0.0444A P:9.9W PF:0.9312 Freq:49.99Hz		
UTHDi:0.17% ITHDi:19.18% KDisp:0.9486		Lamp Flux:1127.81x1 lm
NAME: FUSION-MD23-AHD-013-COB-02SC 3000K RA90 15D	10WTYPE:	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															



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-10-17

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:0.0444A P:9.9W PF:0.9312 Freq:49.99Hz			UTHDi:0.17% ITHDi:19.18% KDisp:0.9486			Lamp Flux:1127.81x1 lm		
NAME: FUSION-MD23-AHD-013-COB-02SC 3000K RA90 15D			LOWTYPE:			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	.108	.055	.016		
9.0	.118	.057	.016	.115	.056	.016	.111	.055	.016	.107	.054	.015	.104	.053	.015		
10.0	.113	.054	.015	.111	.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	.123	.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	.100	.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	.020	.010	.011	.006	.003		

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-10-17

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:0.0444A P:9.9W PF:0.9312 Freq:49.99Hz UTHDi:0.17% ITHDi:19.18% KDisp:0.9486Lamp Flux:1127.81x1 lm										
NAME: FUSION-MD23-AHD-013-COB-02SC 3000K RA90 15D 1						LOWTYPE:		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	25.2	26.1	25.4	26.3	26.4	25.1	26.0	25.3	26.1	26.3
3H	25.1	25.9	25.3	26.1	26.3	24.9	25.8	25.2	25.9	26.1
4H	25.0	25.8	25.3	26.0	26.2	24.8	25.6	25.1	25.9	26.1
6H	24.9	25.7	25.2	25.9	26.2	24.8	25.5	25.1	25.8	26.0
8H	24.9	25.6	25.2	25.9	26.2	24.8	25.5	25.1	25.8	26.0
12H	24.9	25.6	25.2	25.9	26.1	24.8	25.5	25.1	25.7	26.0
4H 2H	25.0	25.7	25.2	26.0	26.2	24.8	25.6	25.1	25.8	26.0
3H	24.8	25.5	25.1	25.8	26.0	24.7	25.4	25.0	25.6	25.9
4H	24.7	25.4	25.1	25.7	26.0	24.6	25.2	25.0	25.5	25.8
6H	24.7	25.3	25.1	25.6	25.9	24.6	25.1	25.0	25.5	25.8
8H	24.7	25.2	25.1	25.6	26.0	24.6	25.1	25.0	25.4	25.8
12H	24.7	25.2	25.1	25.6	26.0	24.6	25.1	25.0	25.4	25.8
8H 4H	24.6	25.1	25.0	25.5	25.9	24.5	25.0	24.9	25.3	25.7
6H	24.6	25.0	25.1	25.4	25.8	24.5	24.9	24.9	25.3	25.7
8H	24.7	25.0	25.1	25.4	25.9	24.5	24.9	25.0	25.3	25.8
12H	24.7	25.0	25.2	25.5	25.9	24.6	24.9	25.0	25.3	25.8
12H 4H	24.6	25.0	25.0	25.4	25.8	24.4	24.9	24.9	25.3	25.7
6H	24.6	25.0	25.0	25.4	25.8	24.5	24.8	24.9	25.2	25.7
8H	24.6	25.0	25.1	25.4	25.9	24.5	24.8	25.0	25.3	25.7
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 2.5 / - 8.8					+ 2.5 / - 8.7				
1.5H	+ 4.8 / - 8.9					+ 4.8 / - 8.8				
2.0H	+ 7.2 / - 3.5					+ 6.9 / - 3.3				

CIE Pub.117, 1128 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 0.4$)
Area: 0.0013 m²

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-10-17

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:0.0444A P:9.9W PF:0.9312 Freq:49.99Hz			UTHDi:0.17% ITHDi:19.18% KDisp:0.9486			Lamp Flux:1127.81x1 lm		
NAME: FUSION-MD23-AHD-013-COB-02SC 3000K RA90 15D			LOWTYPE:			WEIGHT:		
SPEC.:			DIM.:			SERIAL No.:		
MFR.: Norming lighting			SUR.: 41mm			Shielding Angle:		

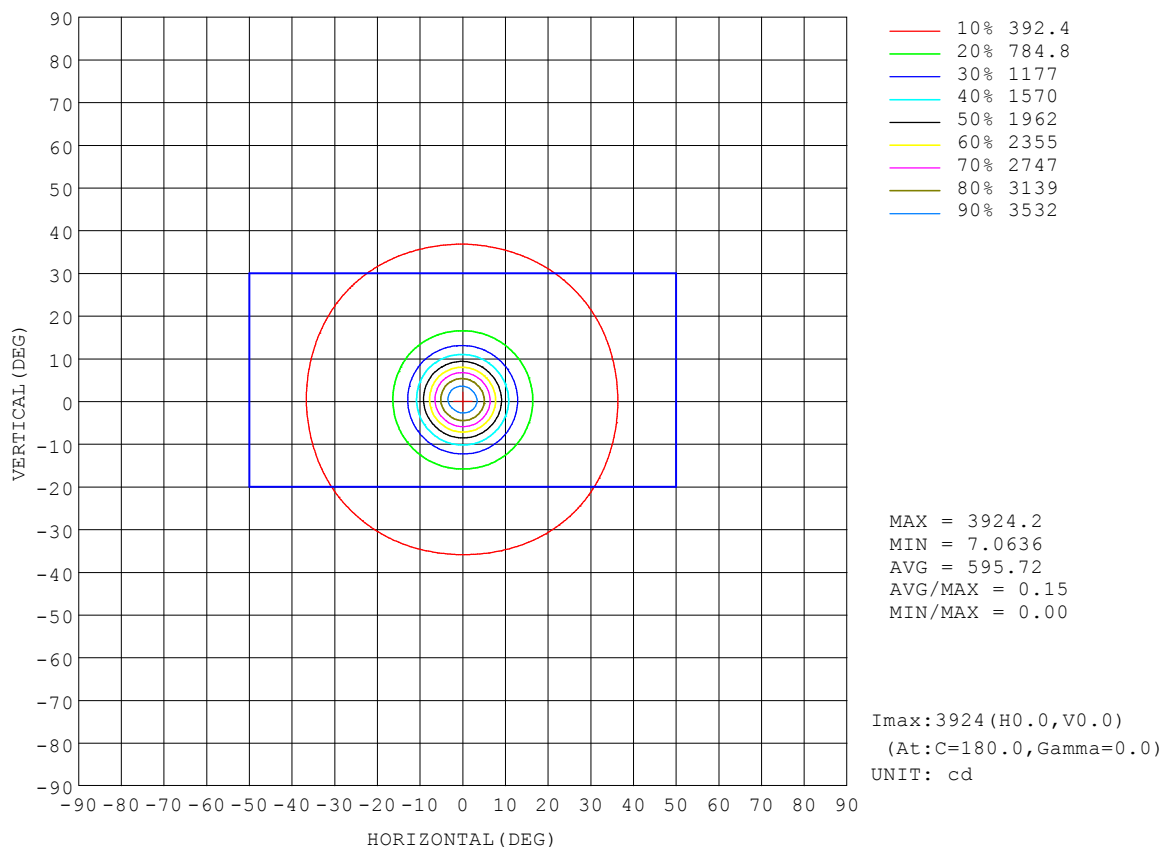
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	85	78	74	84	78	74	83	77	73	70
0.80	93	86	82	92	86	82	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	92	87
1.50	105	100	96	104	99	96	101	98	95	90
2.00	108	103	100	106	102	99	104	100	98	92
2.50	110	106	102	108	104	102	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	109	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: 2024-10-17

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:0.0444A P:9.9W PF:0.9312 Freq:49.99Hz		
UTHDi:0.17% ITHDi:19.18% KDisp:0.9486		Lamp Flux:1127.81x1 lm
NAME: FUSION-MD23-AHD-013-COB-02SC 3000K RA90 15D	LOWTYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 41mm	Shielding Angle:

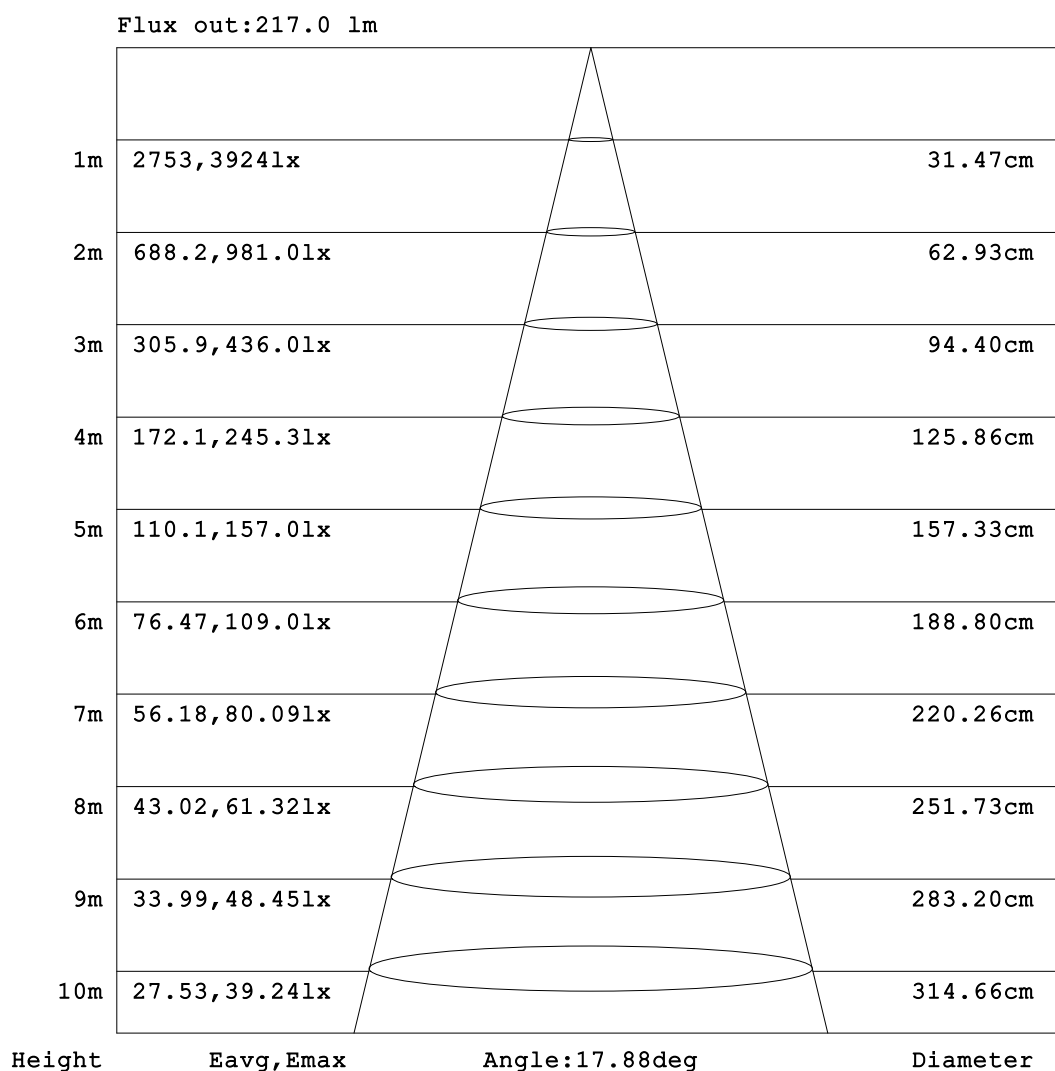


C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-10-17

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:0.0444A P:9.9W PF:0.9312 Freq:49.99Hz		
UTHDi:0.17% ITHDi:19.18% KDisp:0.9486		Lamp Flux:1127.81x1 lm
NAME: FUSION-MD23-AHD-013-COB-02SC 3000K RA90 15D	LOWTYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 41mm	Shielding Angle:



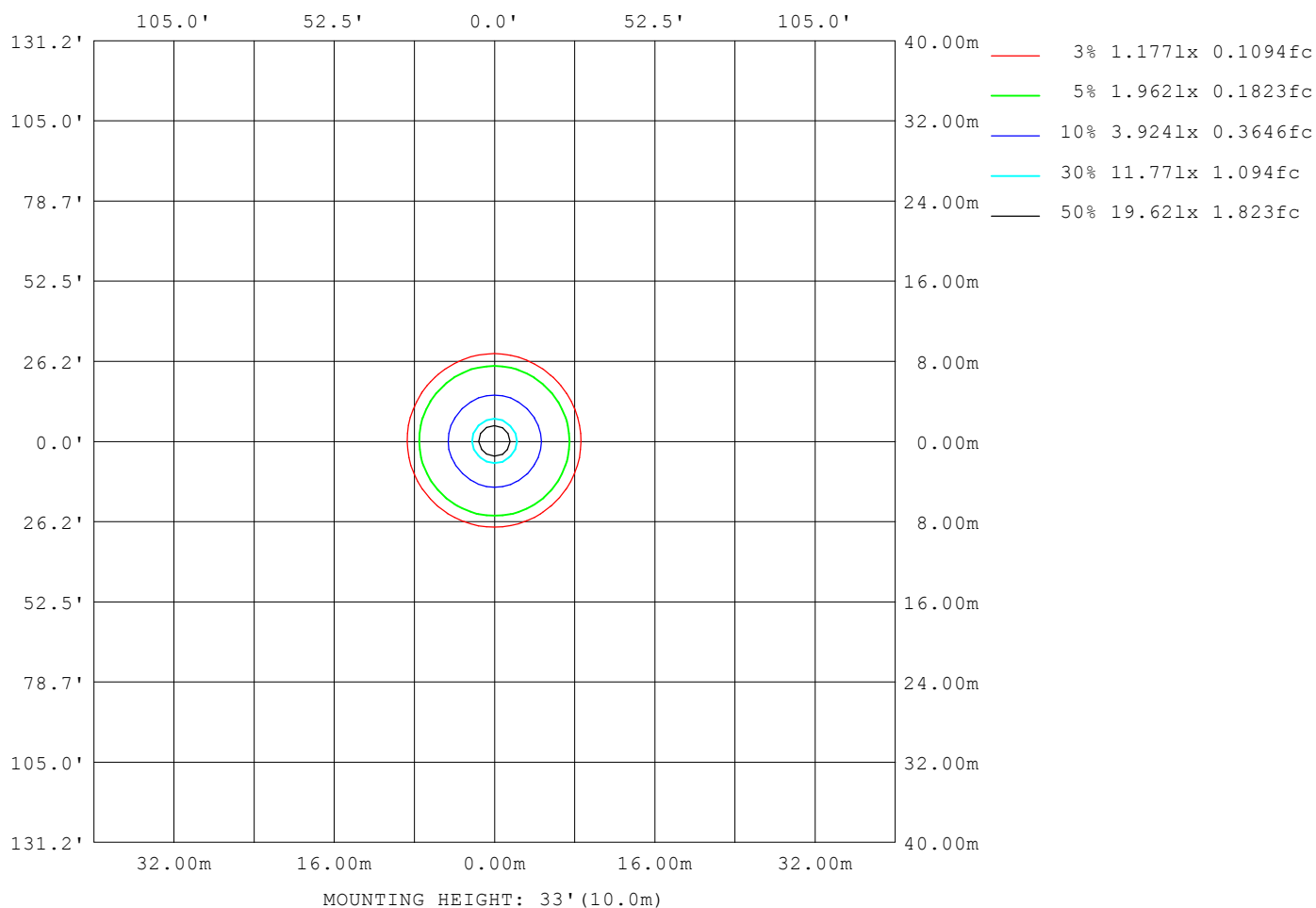
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-10-17

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:0.0444A P:9.9W PF:0.9312 Freq:49.99Hz		
UTHDi:0.17% ITHDi:19.18% KDisp:0.9486		Lamp Flux:1127.8lx1 lm
NAME: FUSION-MD23-AHD-013-COB-02SC 3000K RA90 15D	LOWTYPE:	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:2024-10-17

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:0.0444A P:9.9W PF:0.9312 Freq:49.99Hz		
UTHDi:0.17% ITHDi:19.18% KDisp:0.9486		Lamp Flux:1127.81x1 lm
NAME: FUSION-MD23-AHD-013-COB-02SC 3000K RA90 15D	LOWTYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 41mm	Shielding Angle:

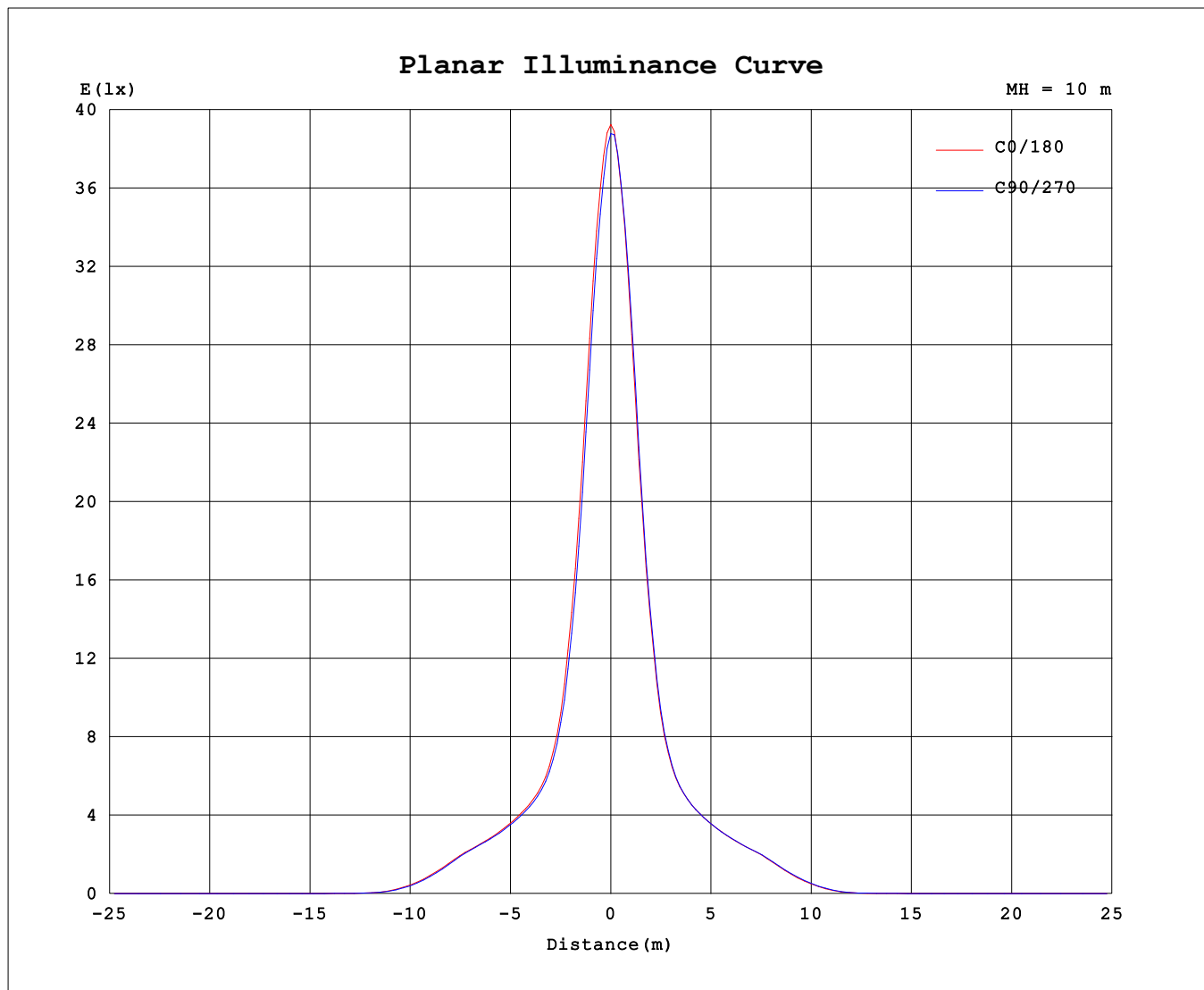
AvgL	cd/m2
L_0~180 (65) av	8442
L_0~180 (75) av	10658
L_0~180 (85) av	19373
L_90~270 (65) av	8268
L_90~270 (75) av	10559
L_90~270 (85) av	19273
L_45 (65) av	8386
L_45 (75) av	10628
L_45 (85) av	19282

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-10-17

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: 2024-10-17

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:

```

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	3891	3891	3891	3891	3891	3891	3891	3891
3.0	3580	3520	3492	3523	3589	3649	3646	3621
6.0	2857	2771	2726	2780	2876	2973	2975	2926
9.0	1971	1876	1847	1894	1996	2076	2061	2008
12.0	1315	1254	1230	1265	1321	1379	1368	1337
15.0	891.5	863.2	851.5	871.3	888.2	937.1	917.2	907.3
18.0	687.1	674.6	667.4	676.9	682.7	697.2	696.4	694.5
21.0	590.9	580.7	578.8	581.0	585.1	588.0	593.4	591.6
24.0	536.0	529.4	527.8	527.3	531.1	531.1	537.4	537.2
27.0	494.9	490.1	489.4	487.7	490.5	492.1	496.4	497.2
30.0	458.5	458.0	455.8	455.0	456.3	459.4	462.8	463.2
33.0	427.4	428.9	427.6	425.8	426.2	430.8	432.6	431.7
36.0	395.1	394.4	392.4	394.8	397.7	401.6	404.5	400.7
39.0	323.8	319.6	315.1	325.4	336.6	343.1	346.5	334.1
42.0	226.2	218.1	214.6	226.5	241.6	246.3	252.3	237.4
45.0	124.6	119.3	115.6	127.1	139.4	144.7	150.3	135.7
48.0	47.51	43.16	41.57	47.81	54.50	57.85	62.04	52.74
51.0	14.19	15.17	14.92	14.57	14.75	14.66	16.10	14.90
54.0	8.739	9.111	9.012	8.603	9.132	8.928	9.232	9.129
57.0	6.382	6.398	6.354	6.471	6.837	6.669	6.781	6.643
60.0	5.290	5.352	5.303	5.427	5.634	5.431	5.460	5.504
63.0	4.780	4.811	4.747	4.888	5.045	4.949	4.914	4.862
66.0	4.399	4.465	4.400	4.511	4.636	4.554	4.452	4.414
69.0	4.098	4.176	4.149	4.183	4.299	4.234	4.096	4.057
72.0	3.833	3.939	3.922	3.917	3.991	3.933	3.788	3.763
75.0	3.514	3.651	3.623	3.607	3.659	3.590	3.483	3.456
78.0	3.231	3.342	3.333	3.276	3.343	3.246	3.169	3.153
81.0	3.426	3.386	3.341	3.131	3.223	3.169	3.153	3.143
84.0	2.677	2.725	2.650	2.584	2.668	2.718	2.707	2.689
87.0	0.6842	0.5506	0.5731	0.6508	0.8416	1.003	1.054	0.8985
90.0	0.0366	0.0292	0.0400	0.0266	0.0293	0.0308	0.0351	0.0243

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-10-17

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: