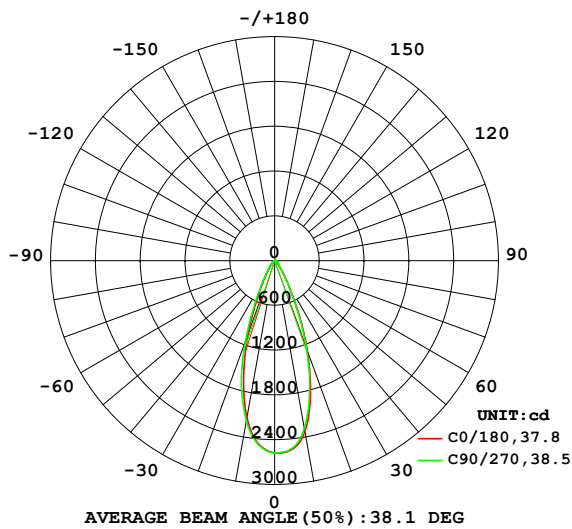


LUMINAIRE PHOTOMETRIC TEST REPORT

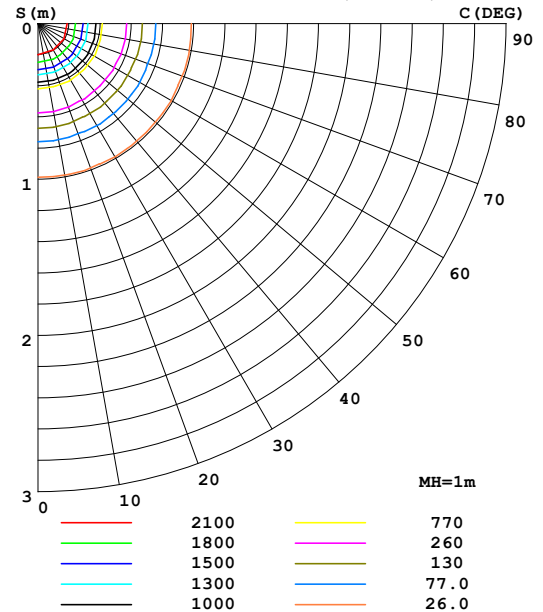
Test:U:240.4V I:0.0805A P:18.3W PF:0.9463 Freq:49.99Hz		
UTHDi:0.16% ITHDi:7.89% KDisp:0.9495 Lamp Flux:1220.72x1 lm		
NAME: TR11-20-TW-02+白色防眩环 2700K RA90 36D 18W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 66.64 lm/W
MODEL		I _{max} (cd)	2583	S/MH(C0/180)	0.57	
NOMINAL POWER(W)	18	LOR(%)	100.0	S/MH(C90/270)	0.60	
RATED VOLTAGE(V)	240	TOTAL FLUX(lm)	1220.7	η UP,DN(C0-180)	0.0,53.3	
NOMINAL FLUX(lm)	1220.72	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,46.7	
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.50	
TEST VOLTAGE(V)	240.38	η down(%)	100.0	CIBSE SHR MAX	0.60	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



PLANAR ISOLUX DIAGRAM(UNIT:lx)



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-04

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	2330	2342	2285	2298	2137	2125	2186	2181	0- 10	230.9	230.9	18.9,18.9
20	1286	1292	1244	1273	1033	1033	1152	1113	10- 20	477.1	708.1	58,58
30	360.5	361.7	352.2	362.2	270.3	267.6	310.3	300.0	20- 30	303.8	1012	82.9,82.9
40	106.8	108.3	106.3	108.0	88.38	88.10	98.10	94.74	30- 40	113.0	1125	92.1,92.1
50	47.03	47.15	47.19	47.29	40.24	39.29	43.17	41.98	40- 50	51.06	1176	96.3,96.3
60	23.74	23.65	23.08	22.86	19.58	19.64	21.89	21.19	50- 60	28.26	1204	98.6,98.6
70	7.729	7.597	6.969	7.363	5.488	5.585	6.484	6.082	60- 70	13.66	1218	99.8,99.8
80	1.044	0.9927	0.9339	1.048	0.8892	0.8833	0.9765	0.8686	70- 80	2.577	1220	100,100
90	0.0321	0.0215	0.0396	0.0238	0.0279	0.0247	0.0325	0.0251	80- 90	0.3332	1221	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): 1154.4 lm

%lum = 94.6%

%lamp = 94.6%

Conical surface Flux(120deg): 1204.1 lm

%lum = 98.6%

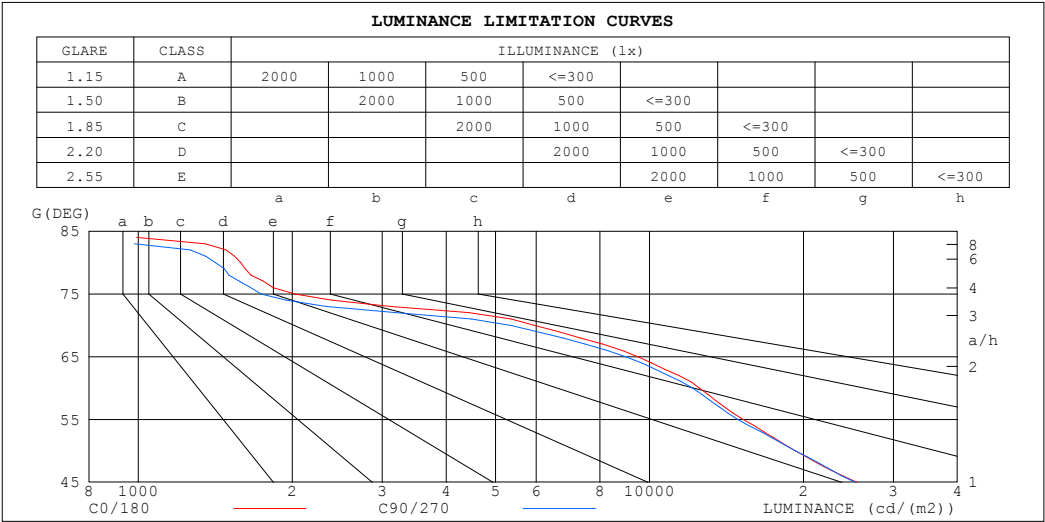
%lamp = 98.6%

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-04

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:0.0805A P:18.3W PF:0.9463 Freq:49.99Hz		
UTHDi:0.16% ITHDi:7.89% KDisp:0.9495 Lamp Flux:1220.72x1 lm		
NAME: TR11-20-TW-02+白色防眩环 2700K RA90 36D 18W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	527	414
80	1585	1414
75	2026	1739
70	5958	5358
65	9493	8985
60	12520	12139
55	15255	14887
50	19291	19306
45	25468	25264

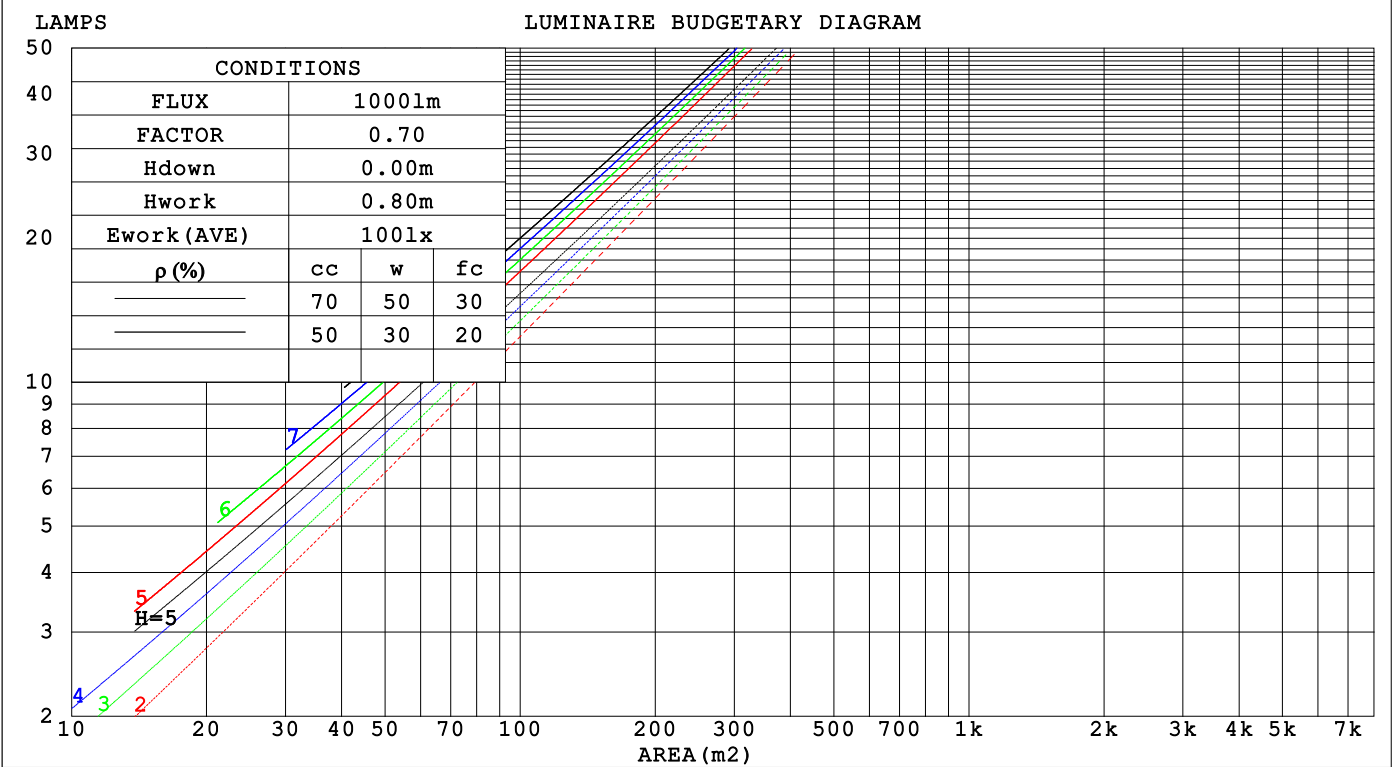
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-04

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:0.0805A P:18.3W PF:0.9463 Freq:49.99Hz		
UTHDi:0.16% ITHDi:7.89% KDisp:0.9495		
Lamp Flux:1220.72x1 lm		
NAME: TR11-20-TW-02+白色防眩环 2700K RA90 36D 18W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	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	1.09	1.07	1.09	1.07	1.05	1.05	1.04	1.02	1.02	1.00	.99	.98	.97	.96	.95
2.0	1.05	1.01	.98	1.03	.00	.97	.00	.97	.95	.97	.95	.93	.94	.92	.91	.89
3.0	.98	.94	.90	.97	.93	.90	.95	.91	.88	.92	.89	.87	.90	.88	.86	.84
4.0	.93	.88	.84	.92	.87	.84	.90	.86	.83	.88	.85	.82	.86	.83	.81	.80
5.0	.88	.83	.79	.87	.82	.79	.86	.81	.78	.84	.80	.77	.82	.79	.77	.75
6.0	.84	.79	.75	.83	.78	.74	.82	.77	.74	.80	.76	.73	.79	.76	.73	.72
7.0	.80	.75	.71	.79	.74	.71	.78	.74	.70	.77	.73	.70	.76	.72	.70	.68
8.0	.76	.71	.67	.76	.71	.67	.75	.70	.67	.74	.70	.67	.73	.69	.66	.65
9.0	.73	.68	.64	.73	.68	.64	.72	.67	.64	.71	.67	.64	.70	.66	.64	.62
10.0	.70	.65	.62	.70	.65	.61	.69	.64	.61	.68	.64	.61	.67	.64	.61	.60



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-04

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:0.0805A P:18.3W PF:0.9463 Freq:49.99Hz		
UTHDi:0.16% ITHDi:7.89% KDisp:0.9495 Lamp Flux:1220.72x1 lm		
NAME: TR11-20-TW-02+白色防眩环 2700K RA90 36D 18W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	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	.165	.094	.030	.158	.090	.029	.146	.083	.027	.134	.077	.025	.123	.072	.023	
2.0	.156	.086	.026	.151	.083	.026	.140	.078	.024	.131	.073	.023	.122	.069	.022	
3.0	.148	.079	.024	.143	.077	.023	.134	.073	.022	.126	.069	.021	.118	.065	.020	
4.0	.140	.073	.021	.136	.071	.021	.128	.068	.020	.121	.065	.020	.114	.062	.019	
5.0	.132	.067	.020	.129	.066	.019	.122	.064	.019	.116	.061	.018	.110	.059	.018	
6.0	.126	.063	.018	.123	.062	.018	.117	.060	.017	.111	.058	.017	.106	.056	.017	
7.0	.120	.059	.017	.117	.058	.017	.112	.057	.016	.107	.055	.016	.103	.053	.016	
8.0	.114	.056	.016	.112	.055	.016	.107	.054	.015	.103	.052	.015	.099	.051	.015	
9.0	.109	.053	.015	.107	.052	.015	.103	.051	.014	.099	.050	.014	.096	.049	.014	
10.0	.104	.050	.014	.103	.050	.014	.099	.049	.014	.096	.047	.014	.092	.047	.013	

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	.170	.157	.146	.146	.135	.126	.100	.093	.087	.057	.054	.050	.018	.017	.016	
2.0	.154	.133	.114	.132	.114	.099	.090	.079	.069	.052	.046	.040	.017	.015	.013	
3.0	.141	.113	.092	.121	.098	.079	.083	.068	.056	.048	.040	.033	.015	.013	.011	
4.0	.130	.099	.075	.111	.085	.065	.077	.059	.046	.044	.035	.027	.014	.011	.009	
5.0	.120	.087	.062	.103	.075	.054	.071	.052	.038	.041	.031	.023	.013	.010	.007	
6.0	.112	.077	.052	.097	.067	.045	.067	.047	.032	.039	.028	.019	.012	.009	.006	
7.0	.105	.069	.044	.091	.060	.038	.063	.042	.027	.036	.025	.016	.012	.008	.005	
8.0	.099	.063	.038	.086	.055	.033	.059	.038	.023	.034	.023	.014	.011	.007	.005	
9.0	.094	.058	.033	.081	.050	.029	.056	.035	.020	.033	.021	.012	.011	.007	.004	
10.0	.089	.053	.029	.077	.046	.025	.053	.032	.018	.031	.019	.011	.010	.006	.004	

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-04

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:0.0805A P:18.3W PF:0.9463 Freq:49.99Hz UTHDi:0.16% ITHDi:7.89% KDisp:0.9495 Lamp Flux:1220.72x1 lm											
NAME: TR11-20-TW-02+白色防眩环 2700K RA90 36D 18W						TYPE:		WEIGHT:			
SPEC.:						DIM.:		SERIAL No.:			
MFR.: Norming lighting						SUR.: 70mm		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	2H	17.9	18.8	18.1	18.9	19.1	17.9	18.7	18.1	18.9	19.0
	3H	18.1	18.9	18.3	19.1	19.3	18.0	18.8	18.2	19.0	19.2
	4H	18.0	18.8	18.3	19.0	19.2	17.9	18.7	18.2	18.9	19.1
	6H	18.0	18.7	18.3	18.9	19.1	17.8	18.5	18.1	18.8	19.0
	8H	17.9	18.6	18.2	18.8	19.1	17.8	18.5	18.1	18.7	19.0
	12H	17.9	18.5	18.2	18.8	19.1	17.8	18.4	18.1	18.7	18.9
4H	2H	18.0	18.7	18.3	18.9	19.2	17.9	18.7	18.2	18.9	19.1
	3H	18.2	18.8	18.5	19.1	19.4	18.1	18.7	18.4	19.0	19.3
	4H	18.1	18.7	18.5	19.0	19.3	18.0	18.6	18.4	18.9	19.2
	6H	18.1	18.6	18.4	18.9	19.2	17.9	18.5	18.3	18.8	19.1
	8H	18.0	18.5	18.4	18.8	19.2	17.9	18.4	18.3	18.7	19.1
	12H	18.0	18.4	18.4	18.8	19.2	17.8	18.3	18.2	18.6	19.0
8H	4H	18.0	18.5	18.4	18.8	19.2	17.9	18.4	18.3	18.7	19.1
	6H	17.9	18.3	18.4	18.7	19.1	17.8	18.2	18.2	18.6	19.0
	8H	17.9	18.2	18.3	18.6	19.1	17.8	18.1	18.2	18.5	19.0
	12H	17.8	18.1	18.3	18.6	19.0	17.7	18.0	18.2	18.5	18.9
12H	4H	18.0	18.4	18.4	18.8	19.2	17.8	18.3	18.3	18.7	19.0
	6H	17.9	18.2	18.3	18.6	19.1	17.8	18.1	18.2	18.5	19.0
	8H	17.8	18.1	18.3	18.6	19.0	17.7	18.0	18.2	18.5	18.9
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 1.5 / - 2.2					+ 1.5 / - 2.3				
1.5H		+ 2.4 / - 1.4					+ 2.4 / - 1.4				
2.0H		+ 2.1 / - 1.8					+ 2.1 / - 1.8				

CIE Pub.117, 1221 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 0.7$)
Area: 0.0038 m²

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-04

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:0.0805A P:18.3W PF:0.9463 Freq:49.99Hz UTHDi:0.16% ITHDi:7.89% KDisp:0.9495 Lamp Flux:1220.72x1 lm		
NAME: TR11-20-TW-02+白色防眩环 2700K RA90 36D 18W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:

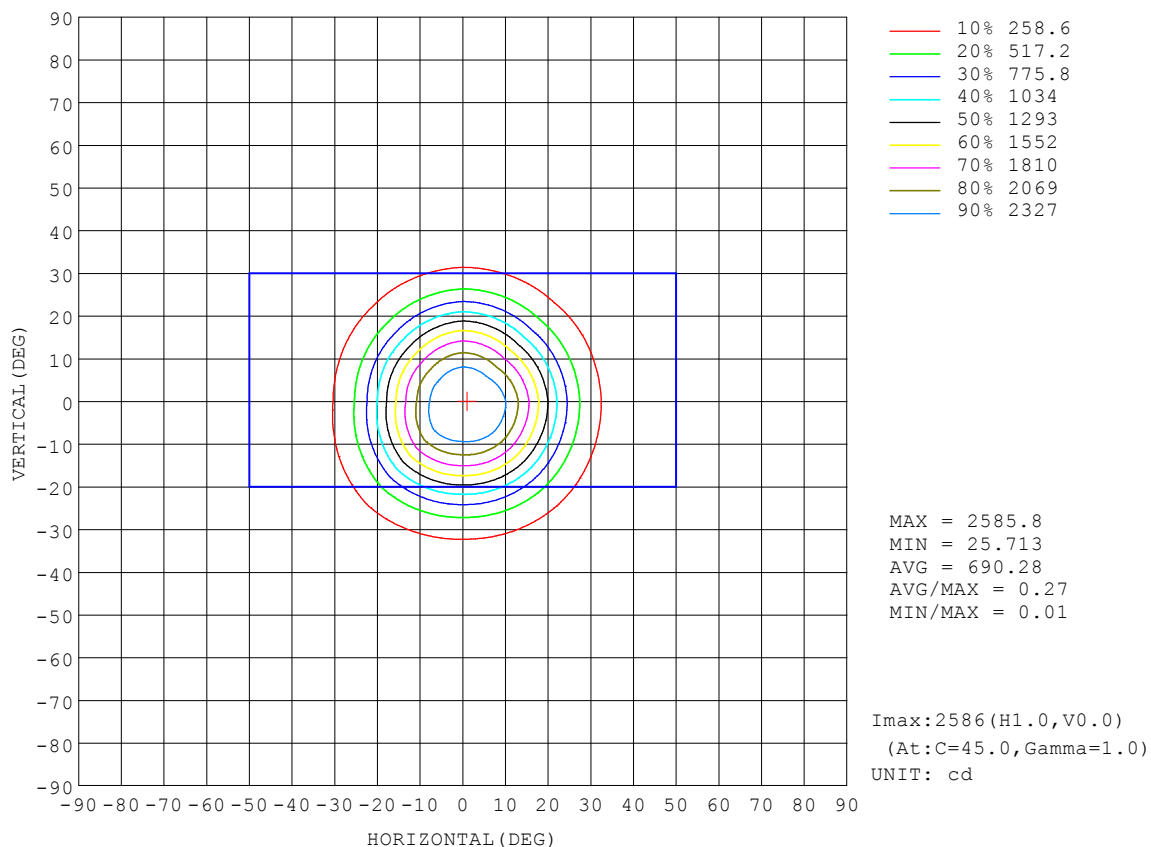
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	87	80	76	86	80	76	85	80	76	72
0.80	94	88	84	93	88	84	92	87	84	80
1.00	99	93	89	98	93	89	96	92	88	84
1.25	103	97	94	102	97	94	100	96	93	89
1.50	106	101	97	104	100	97	102	98	96	91
2.00	108	104	101	107	103	100	104	101	99	93
2.50	110	106	103	108	105	102	105	103	100	94
3.00	112	108	105	110	107	104	106	104	102	96
4.00	114	111	109	112	109	107	108	106	105	97
5.00	115	113	111	113	111	109	109	107	106	99
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: 2024-09-04

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 γ 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:0.0805A P:18.3W PF:0.9463 Freq:49.99Hz UTHDi:0.16% ITHDi:7.89% KDisp:0.9495 Lamp Flux:1220.72x1 lm		
NAME: TR11-20-TW-02+白色防眩环 2700K RA90 36D 18W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:

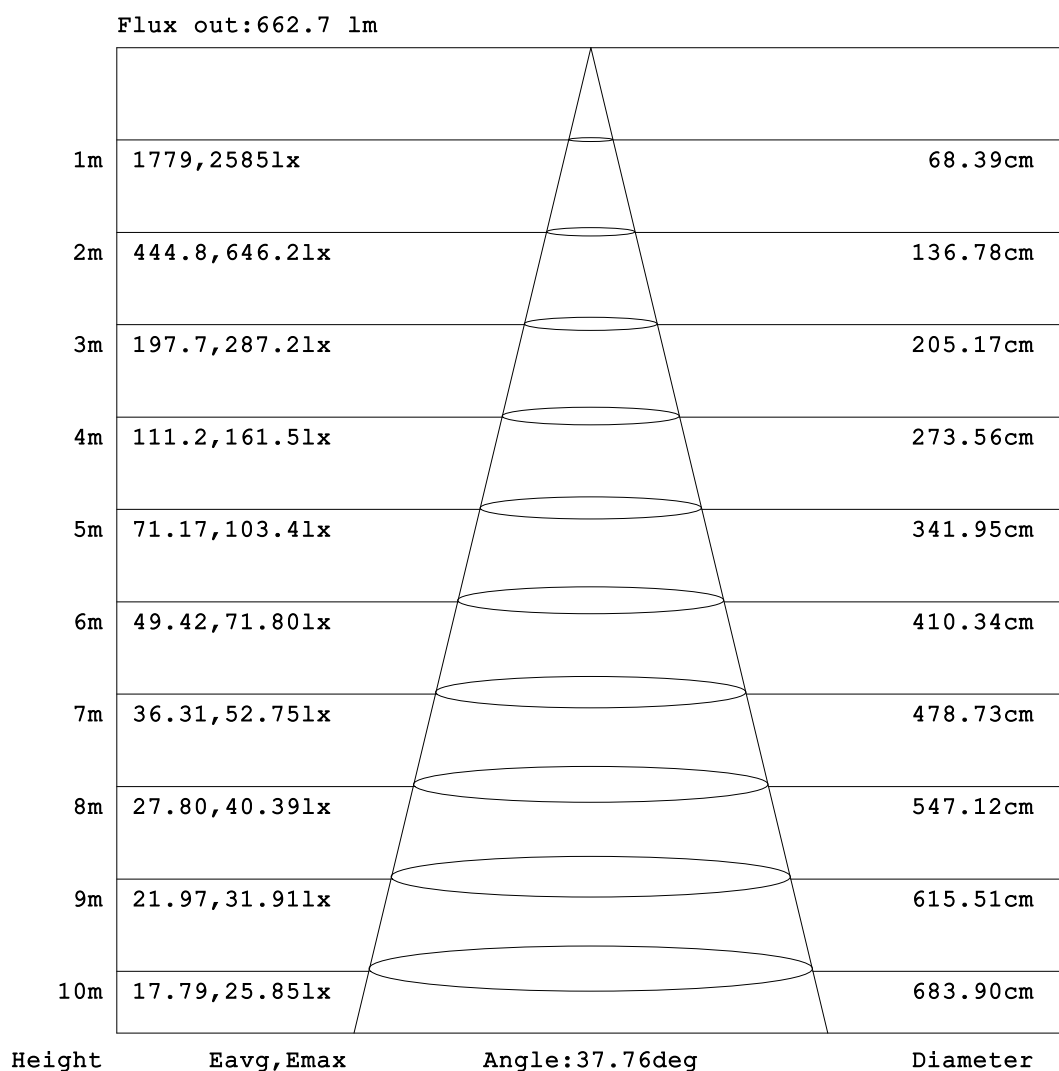


C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-04

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:0.0805A P:18.3W PF:0.9463 Freq:49.99Hz		
UTHDi:0.16% ITHDi:7.89% KDisp:0.9495 Lamp Flux:1220.72x1 lm		
NAME: TR11-20-TW-02+白色防眩环 2700K RA90 36D 18W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:



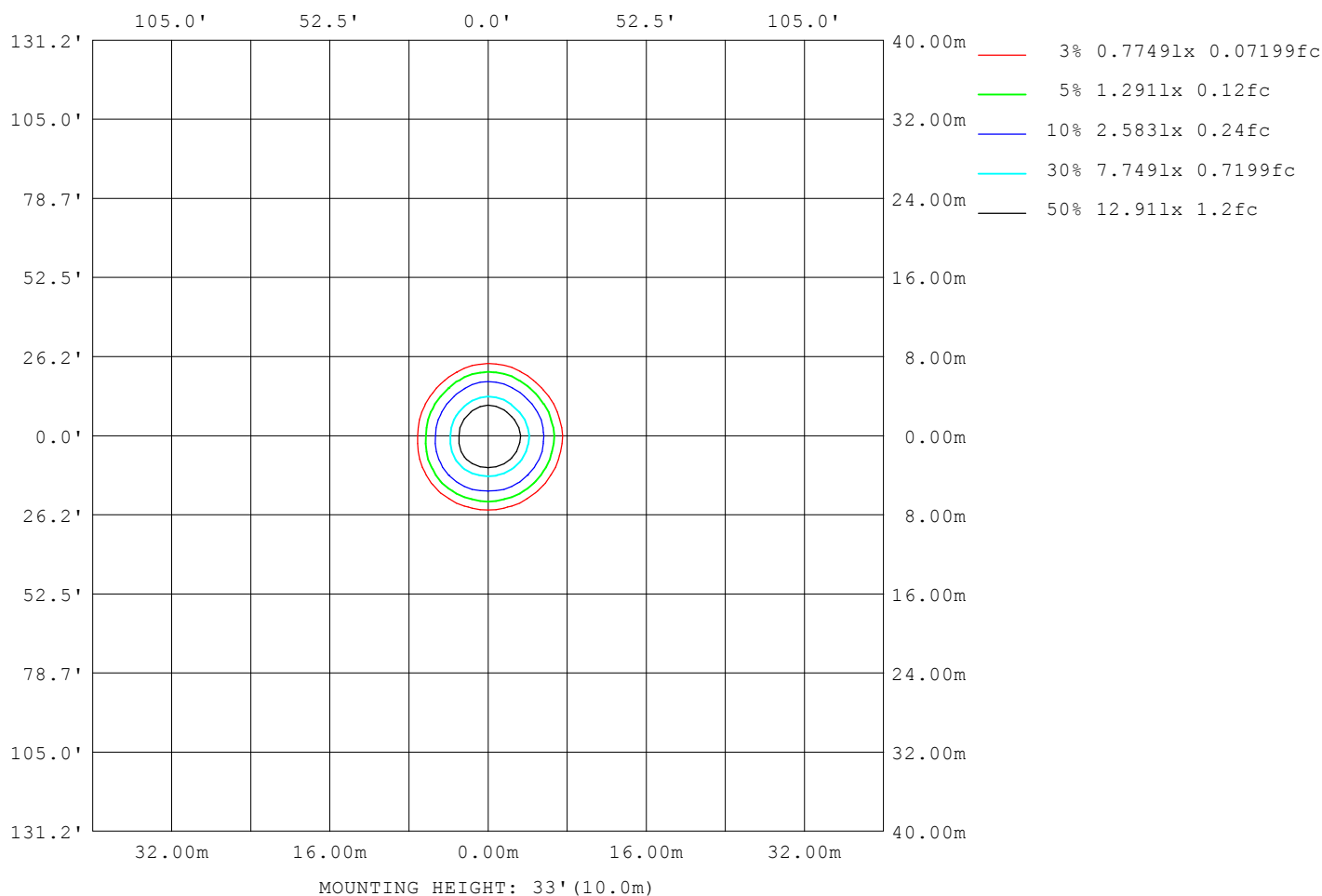
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-04

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:0.0805A P:18.3W PF:0.9463 Freq:49.99Hz UTHDi:0.16% ITHDi:7.89% KDisp:0.9495 Lamp Flux:1220.72x1 lm		
NAME: TR11-20-TW-02+白色防眩环 2700K RA90 36D 18W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2024-09-04

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:0.0805A P:18.3W PF:0.9463 Freq:49.99Hz UTHDi:0.16% ITHDi:7.89% KDisp:0.9495 Lamp Flux:1220.72x1 lm		
NAME: TR11-20-TW-02+白色防眩环 2700K RA90 36D 18W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:

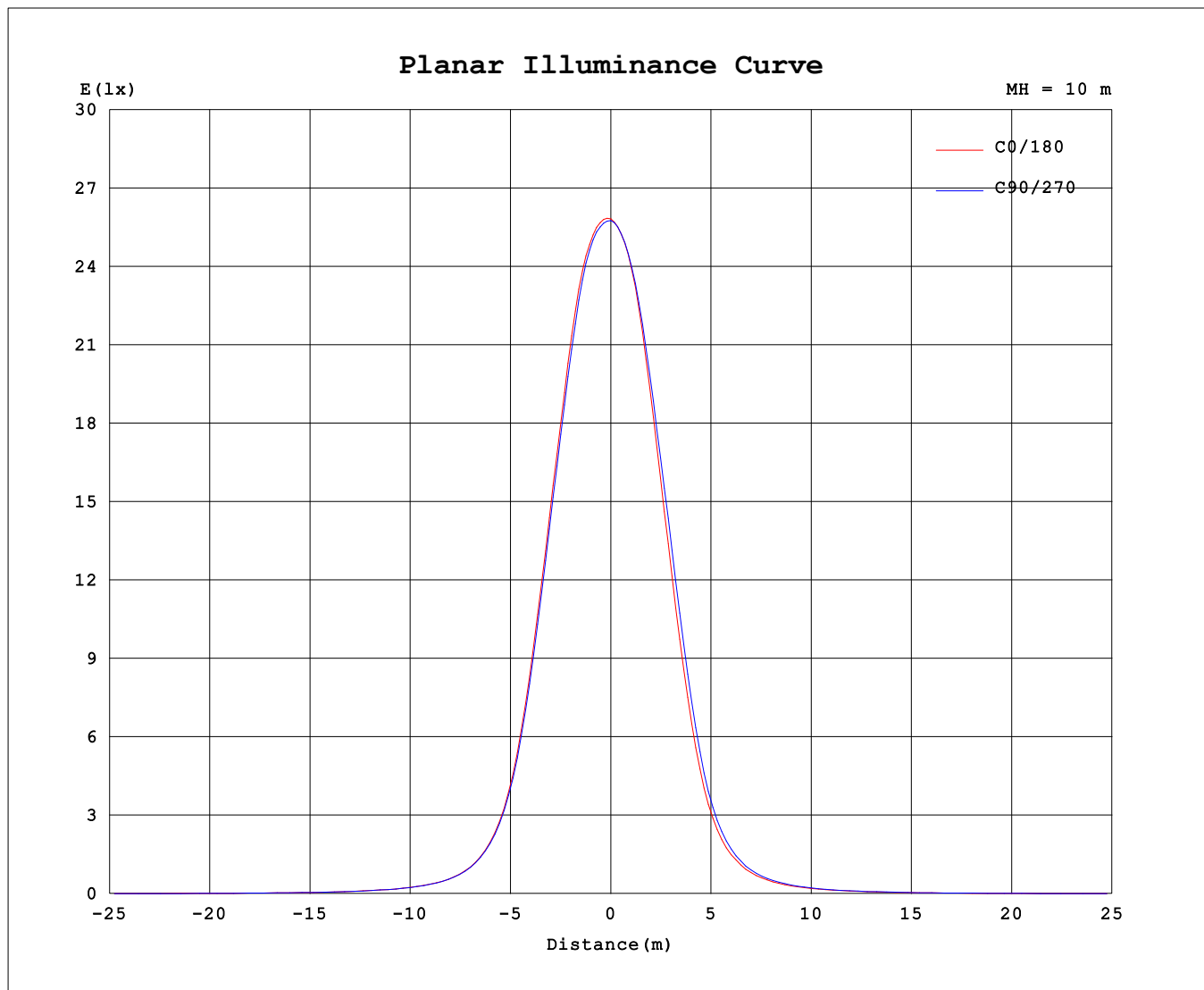
AvgL	cd/m2
L_0~180 (65) av	8488
L_0~180 (75) av	1822
L_0~180 (85) av	440
L_90~270 (65) av	8702
L_90~270 (75) av	1736
L_90~270 (85) av	419
L_45 (65) av	8501
L_45 (75) av	1765
L_45 (85) av	381

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-04

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: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2024-09-04

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	2578	2578	2578	2578	2578	2578	2578	2578
3.0	2574	2579	2565	2562	2531	2528	2538	2536
6.0	2522	2534	2506	2502	2424	2414	2439	2442
9.0	2398	2411	2360	2367	2226	2212	2263	2262
12.0	2165	2174	2116	2137	1944	1935	2015	2000
15.0	1865	1875	1819	1853	1619	1619	1725	1699
18.0	1524	1531	1483	1512	1268	1271	1390	1354
21.0	1164	1172	1125	1154	921.3	922.6	1033	996.4
24.0	822.8	828.4	794.6	818.4	624.2	617.7	714.0	685.8
27.0	547.2	551.9	531.6	547.8	408.2	402.7	469.1	453.1
30.0	360.5	361.7	352.2	362.2	270.3	267.6	310.3	300.0
33.0	240.4	241.3	236.3	242.6	185.6	183.6	212.3	202.9
36.0	165.2	166.8	163.4	167.3	131.9	130.6	148.1	142.1
39.0	118.3	119.9	117.6	119.8	97.21	95.70	108.2	103.5
42.0	89.00	89.45	88.34	88.86	73.79	73.70	81.61	78.71
45.0	68.31	68.75	67.94	67.83	57.30	57.17	63.21	61.10
48.0	54.16	54.51	54.70	54.28	46.40	45.32	49.98	48.49
51.0	43.86	44.00	43.86	43.94	37.39	36.71	40.20	39.20
54.0	35.72	35.69	34.97	35.09	30.02	29.89	33.09	32.04
57.0	28.90	28.79	28.33	28.01	24.28	24.25	26.89	26.13
60.0	23.74	23.65	23.08	22.86	19.58	19.64	21.89	21.19
63.0	18.43	18.26	17.70	17.80	14.92	14.92	16.56	15.87
66.0	13.63	13.45	12.77	13.18	10.58	10.57	11.96	11.16
69.0	9.001	8.834	8.180	8.602	6.651	6.663	7.601	7.149
72.0	5.195	4.774	3.751	4.525	2.683	2.761	3.513	3.040
75.0	1.989	1.865	1.712	1.887	1.596	1.568	1.703	1.624
78.0	1.310	1.262	1.189	1.308	1.159	1.144	1.229	1.133
81.0	0.9156	0.8653	0.8065	0.9170	0.7484	0.7427	0.8420	0.7301
84.0	0.3932	0.3302	0.2309	0.3640	0.1536	0.1468	0.2188	0.1344
87.0	0.0994	0.0741	0.0823	0.0829	0.0589	0.0576	0.0850	0.0508
90.0	0.0321	0.0215	0.0396	0.0238	0.0279	0.0247	0.0325	0.0251

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2024-09-04

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: