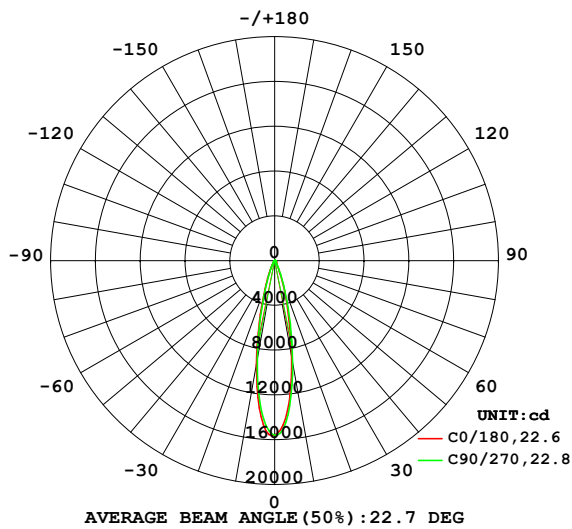


LUMINAIRE PHOTOMETRIC TEST REPORT

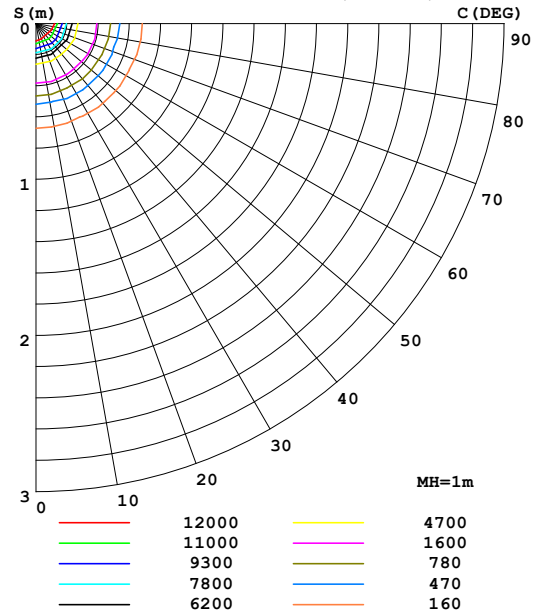
Test:U:240.3V I:0.1232A P:29.3W PF:0.9884 Freq:49.99Hz		
UTHDi:0.17% ITHDi:29.00% KDisp:0.9905 Lamp Flux:3282.67x1 lm		
NAME: TR11-35-XX-01+白色防眩环 4000K RA90 24D 30W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 104mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 112.15 lm/W			
MODEL		I _{max} (cd)	15634	S/MH(C0/180)	0.40
NOMINAL POWER(W)	30	LOR(%)	100.0	S/MH(C90/270)	0.38
RATED VOLTAGE(V)	240	TOTAL FLUX(lm)	3282.7	η UP,DN(C0-180)	0.0,50.8
NOMINAL FLUX(lm)	3282.67	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,49.2
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	240.23	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: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-12

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	876.6	903.0	926.3	948.3	941.1	920.9	892.2	868.3	0- 10	1155	1155	35.2,35.2
20	210.8	219.8	236.1	237.6	228.9	211.4	207.3	198.1	10- 20	1339	2494	76,76
30	42.66	44.37	48.21	49.08	47.28	42.02	40.44	39.49	20- 30	478.7	2972	90.5,90.5
40	14.51	14.35	14.58	15.16	15.16	14.23	14.06	14.13	30- 40	157.0	3129	95.3,95.3
50	7.364	7.065	6.852	7.170	7.307	7.173	6.818	7.170	40- 50	78.21	3207	97.7,97.7
60	3.896	3.844	3.615	3.813	3.817	3.796	3.552	3.734	50- 60	47.29	3255	99.1,99.1
70	0.9913	0.9682	0.9644	0.9701	0.9778	0.9686	0.9373	0.9661	60- 70	23.23	3278	99.9,99.9
80	0.1626	0.1556	0.1567	0.1523	0.1580	0.1552	0.1630	0.1595	70- 80	4.021	3282	100,100
90	0.0107	0.0062	0.0128	0.0067	0.0072	0.0072	0.0098	0.0065	80- 90	0.7161	3283	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:X10cd									UNIT:lm		

Conical surface Flux(90deg): 3173.5 lm

%lum = 96.7%

%lamp = 96.7%

Conical surface Flux(120deg): 3254.7 lm

%lum = 99.1%

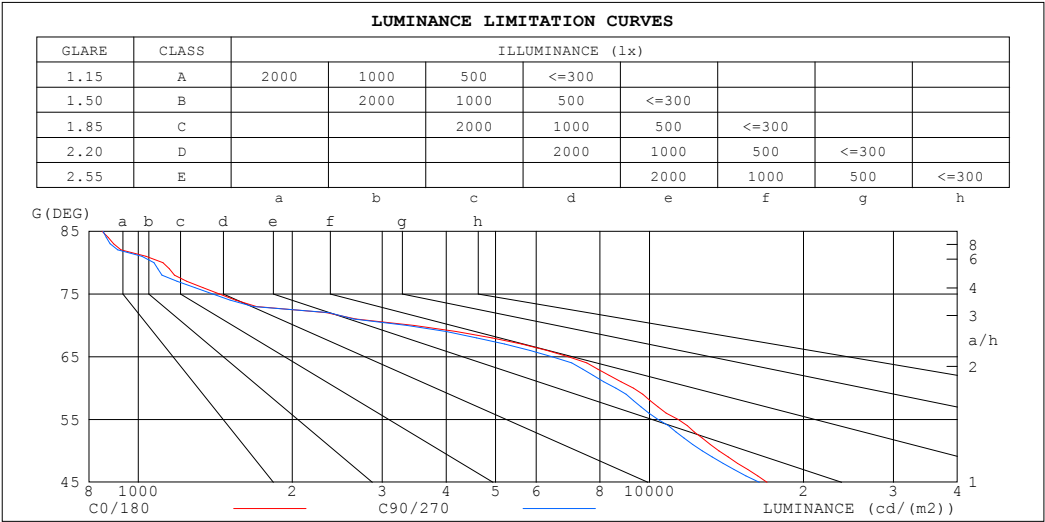
%lamp = 99.1%

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-12

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:240.3V I:0.1232A P:29.3W PF:0.9884 Freq:49.99Hz		
UTHDi:0.17% ITHDi:29.00% KDisp:0.9905 Lamp Flux:3282.67x1 lm		
NAME: TR11-35-XX-01+白色防眩环 4000K RA90 24D 30W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 104mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	849	853
80	1118	1073
75	1441	1399
70	3461	3353
65	6943	6454
60	9304	8597
55	11389	10393
50	13678	12676
45	16985	16393

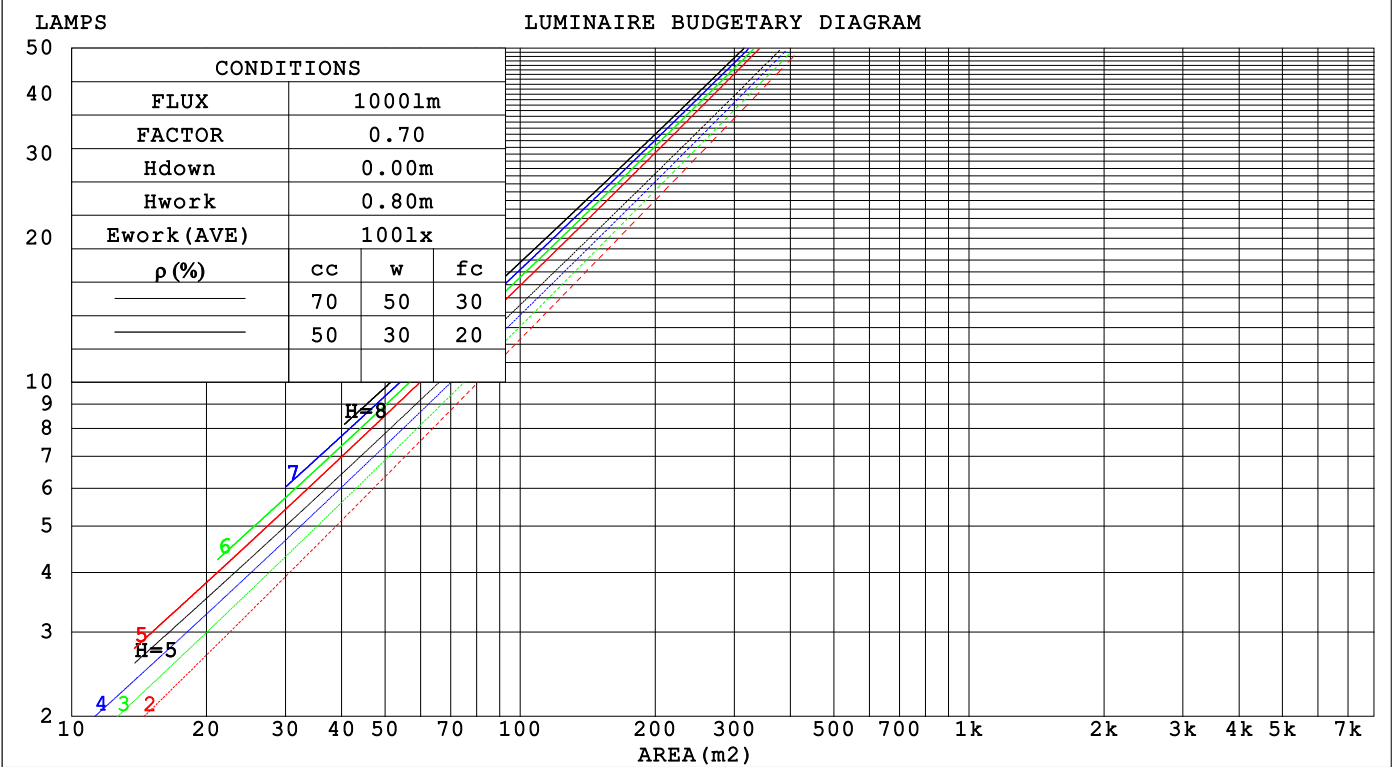
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-12

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:240.3V I:0.1232A P:29.3W PF:0.9884 Freq:49.99Hz		
UTHDi:0.17% ITHDi:29.00% KDisp:0.9905 Lamp Flux:3282.67x1 lm		
NAME: TR11-35-XX-01+白色防眩环 4000K RA90 24D 30W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 104mm	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	1.13	1.11	1.09	1.10	1.09	1.07	1.06	1.05	1.04	1.03	1.02	1.01	.99	.99	.98	.96
2.0	1.07	1.04	1.01	1.05	1.02	.00	1.02	.00	.98	.99	.97	.96	.97	.95	.94	.92
3.0	1.02	.98	.95	1.01	.97	.94	.98	.95	.93	.96	.93	.91	.94	.92	.90	.89
4.0	.98	.93	.90	.97	.93	.90	.95	.91	.89	.93	.90	.88	.91	.89	.87	.86
5.0	.94	.89	.86	.93	.89	.86	.91	.88	.85	.90	.87	.84	.88	.86	.84	.83
6.0	.90	.86	.83	.90	.86	.83	.88	.85	.82	.87	.84	.82	.86	.83	.81	.80
7.0	.87	.83	.80	.87	.83	.80	.86	.82	.79	.85	.81	.79	.84	.81	.78	.77
8.0	.84	.80	.77	.84	.80	.77	.83	.79	.77	.82	.79	.76	.81	.78	.76	.75
9.0	.82	.78	.75	.81	.77	.75	.81	.77	.74	.80	.77	.74	.79	.76	.74	.73
10.0	.80	.75	.73	.79	.75	.73	.78	.75	.72	.78	.75	.72	.77	.74	.72	.71



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-12

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:240.3V I:0.1232A P:29.3W PF:0.9884 Freq:49.99Hz			UTHDi:0.17% ITHDi:29.00% KDisp:0.9905			Lamp Flux:3282.67x1 lm		
NAME: TR11-35-XX-01+白色防眩环 4000K RA90 24D 30W			TYPE:			WEIGHT:		
SPEC.:			DIM.:			SERIAL No.:		
MFR.: Norming lighting			SUR.: 104mm			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	.144	.082	.026	.137	.078	.025	.125	.071	.023	.113	.065	.021	.103	.059	.019															
2.0	.134	.073	.023	.129	.071	.022	.118	.066	.020	.109	.061	.019	.100	.057	.018															
3.0	.125	.067	.020	.121	.065	.019	.112	.061	.018	.104	.057	.017	.097	.054	.017															
4.0	.117	.061	.018	.114	.059	.018	.106	.056	.017	.100	.053	.016	.093	.051	.015															
5.0	.111	.056	.016	.107	.055	.016	.101	.053	.015	.095	.050	.015	.090	.048	.014															
6.0	.104	.052	.015	.102	.051	.015	.096	.049	.014	.091	.047	.014	.087	.046	.014															
7.0	.099	.049	.014	.097	.048	.014	.092	.046	.013	.087	.045	.013	.083	.043	.013															
8.0	.094	.046	.013	.092	.045	.013	.088	.044	.013	.084	.043	.012	.080	.041	.012															
9.0	.090	.043	.012	.088	.043	.012	.084	.042	.012	.081	.041	.012	.078	.039	.011															
10.0	.086	.041	.011	.084	.041	.011	.081	.040	.011	.078	.039	.011	.075	.038	.011															

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	.169	.158	.148	.144	.135	.127	.099	.093	.088	.057	.054	.051	.018	.017	.017	
2.0	.151	.133	.117	.129	.114	.101	.089	.079	.071	.051	.046	.041	.016	.015	.013	
3.0	.137	.113	.095	.117	.098	.082	.080	.068	.058	.046	.040	.034	.015	.013	.011	
4.0	.124	.098	.078	.107	.085	.068	.073	.059	.048	.042	.035	.028	.014	.011	.009	
5.0	.114	.086	.065	.098	.074	.057	.067	.052	.040	.039	.030	.024	.013	.010	.008	
6.0	.105	.076	.055	.090	.066	.048	.062	.046	.034	.036	.027	.020	.012	.009	.007	
7.0	.098	.068	.047	.084	.059	.041	.058	.041	.029	.034	.024	.017	.011	.008	.006	
8.0	.091	.061	.040	.079	.053	.035	.054	.037	.025	.032	.022	.015	.010	.007	.005	
9.0	.086	.055	.035	.074	.048	.031	.051	.034	.022	.030	.020	.013	.010	.007	.004	
10.0	.081	.051	.031	.069	.044	.027	.048	.031	.019	.028	.018	.011	.009	.006	.004	

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-12

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:240.3V I:0.1232A P:29.3W PF:0.9884 Freq:49.99Hz										
UTHDi:0.17% ITHDi:29.00% KDisp:0.9905					Lamp Flux:3282.67x1 lm					
NAME: TR11-35-XX-01+白色防眩环 4000K RA90 24D 30W					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:		
MFR.: Norming lighting					SUR.: 104mm			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	14.3	15.0	14.5	15.1	15.3	14.2	14.9	14.4	15.0	15.2
3H	14.5	15.1	14.7	15.3	15.5	14.4	15.0	14.6	15.2	15.4
4H	14.4	15.0	14.7	15.2	15.5	14.3	14.9	14.6	15.1	15.3
6H	14.4	14.9	14.6	15.2	15.4	14.2	14.8	14.5	15.1	15.3
8H	14.3	14.9	14.6	15.1	15.4	14.2	14.8	14.5	15.0	15.3
12H	14.3	14.8	14.6	15.1	15.3	14.2	14.7	14.5	15.0	15.2
4H 2H	14.4	15.0	14.7	15.2	15.5	14.3	15.0	14.6	15.2	15.4
3H	14.6	15.2	15.0	15.4	15.7	14.5	15.1	14.8	15.3	15.6
4H	14.6	15.1	14.9	15.4	15.7	14.5	15.0	14.8	15.3	15.6
6H	14.5	14.9	14.9	15.3	15.6	14.4	14.8	14.8	15.2	15.5
8H	14.5	14.9	14.8	15.2	15.6	14.3	14.8	14.7	15.1	15.5
12H	14.4	14.8	14.8	15.1	15.5	14.3	14.7	14.7	15.0	15.4
8H 4H	14.5	14.9	14.8	15.2	15.6	14.3	14.8	14.7	15.1	15.5
6H	14.4	14.7	14.8	15.1	15.5	14.3	14.6	14.7	15.0	15.4
8H	14.3	14.6	14.8	15.0	15.5	14.2	14.5	14.7	14.9	15.4
12H	14.3	14.5	14.7	15.0	15.4	14.2	14.4	14.6	14.9	15.3
12H 4H	14.4	14.8	14.8	15.1	15.5	14.3	14.7	14.7	15.0	15.4
6H	14.3	14.6	14.8	15.0	15.5	14.2	14.5	14.7	14.9	15.4
8H	14.3	14.5	14.7	15.0	15.4	14.2	14.4	14.6	14.9	15.3
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 1.2 / - 1.7					+ 1.3 / - 1.8				
1.5H	+ 1.7 / - 1.0					+ 2.0 / - 1.1				
2.0H	+ 1.7 / - 1.3					+ 1.7 / - 1.4				

CIE Pub.117, 3283 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 4.1$)
Area: 0.0084 m²

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-12

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:240.3V I:0.1232A P:29.3W PF:0.9884 Freq:49.99Hz		
UTHDi:0.17% ITHDi:29.00% KDisp:0.9905 Lamp Flux:3282.67x1 lm		
NAME: TR11-35-XX-01+白色防眩环 4000K RA90 24D 30W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 104mm	Shielding Angle:

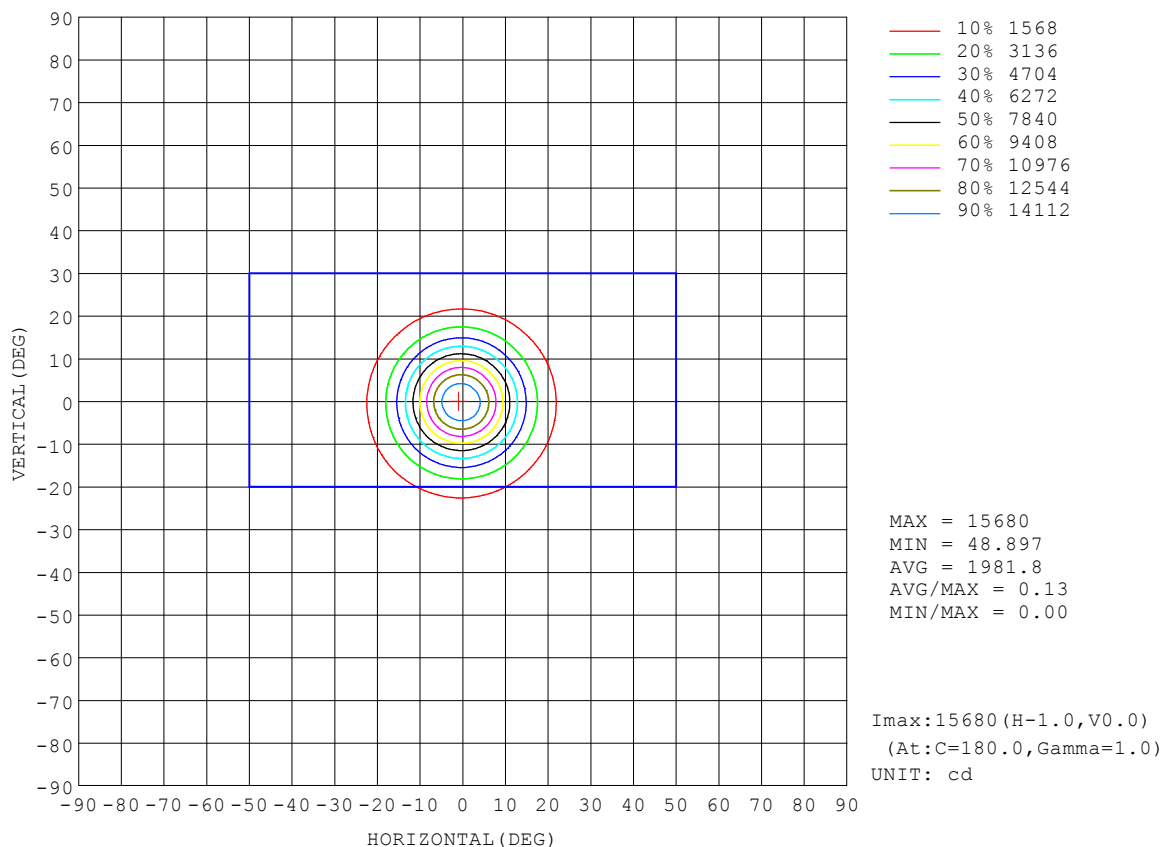
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	89	82	79	88	82	79	87	82	79	75
0.80	96	90	87	95	90	87	94	89	86	83
1.00	100	95	91	99	94	91	98	94	90	87
1.25	104	99	96	103	98	95	101	97	94	90
1.50	106	102	99	105	101	98	103	100	97	93
2.00	109	105	102	108	104	101	105	102	100	94
2.50	111	107	104	109	106	103	106	103	101	95
3.00	112	109	106	110	107	105	107	105	103	97
4.00	114	111	109	112	110	108	108	107	105	98
5.00	115	113	111	113	111	110	109	108	107	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: 2024-09-12

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:240.3V I:0.1232A P:29.3W PF:0.9884 Freq:49.99Hz		
UTHDi:0.17% ITHDi:29.00% KDisp:0.9905 Lamp Flux:3282.67x1 lm		
NAME: TR11-35-XX-01+白色防眩环 4000K RA90 24D 30W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 104mm	Shielding Angle:

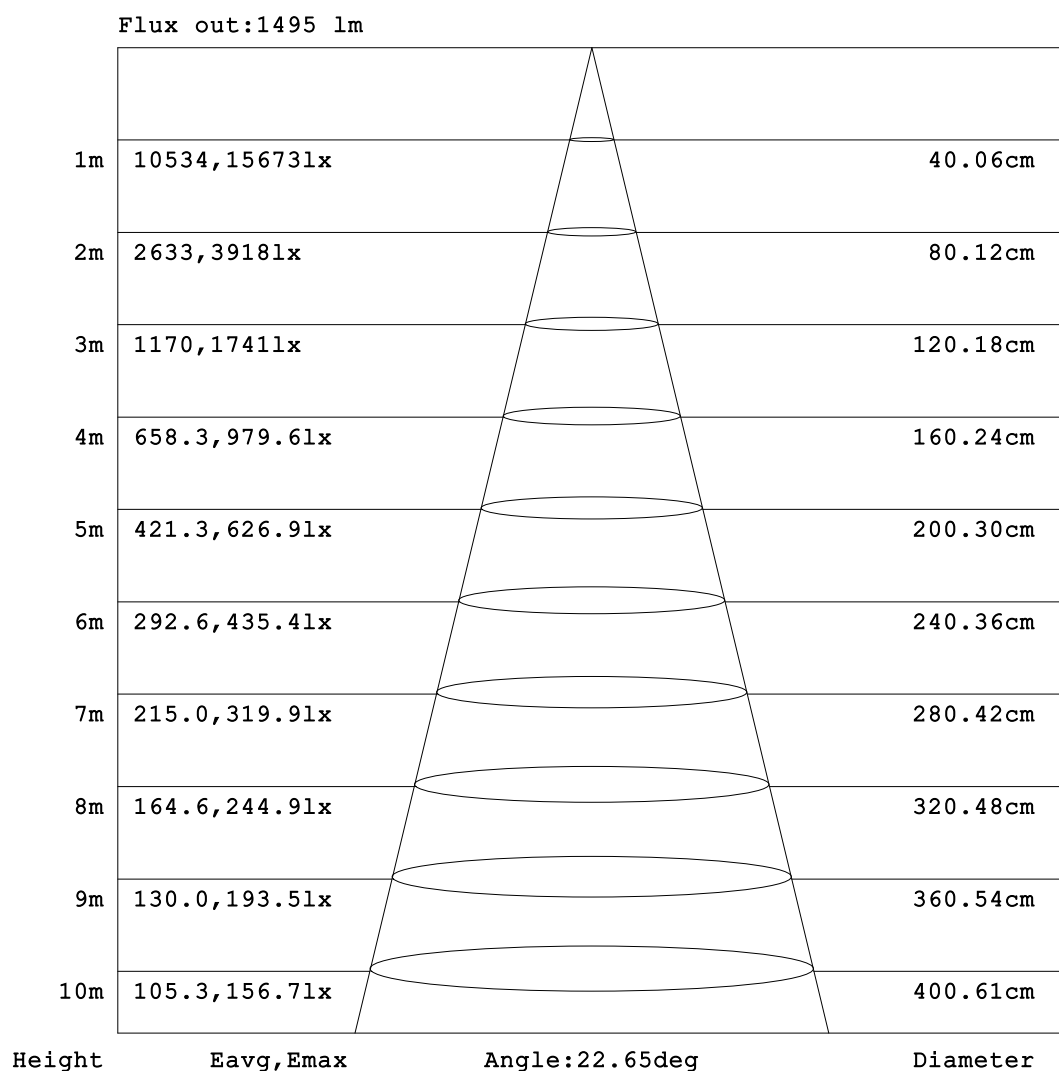


C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-12

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:240.3V I:0.1232A P:29.3W PF:0.9884 Freq:49.99Hz		
UTHDi:0.17% ITHDi:29.00% KDisp:0.9905 Lamp Flux:3282.67x1 lm		
NAME: TR11-35-XX-01+白色防眩环 4000K RA90 24D 30W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 104mm	Shielding Angle:



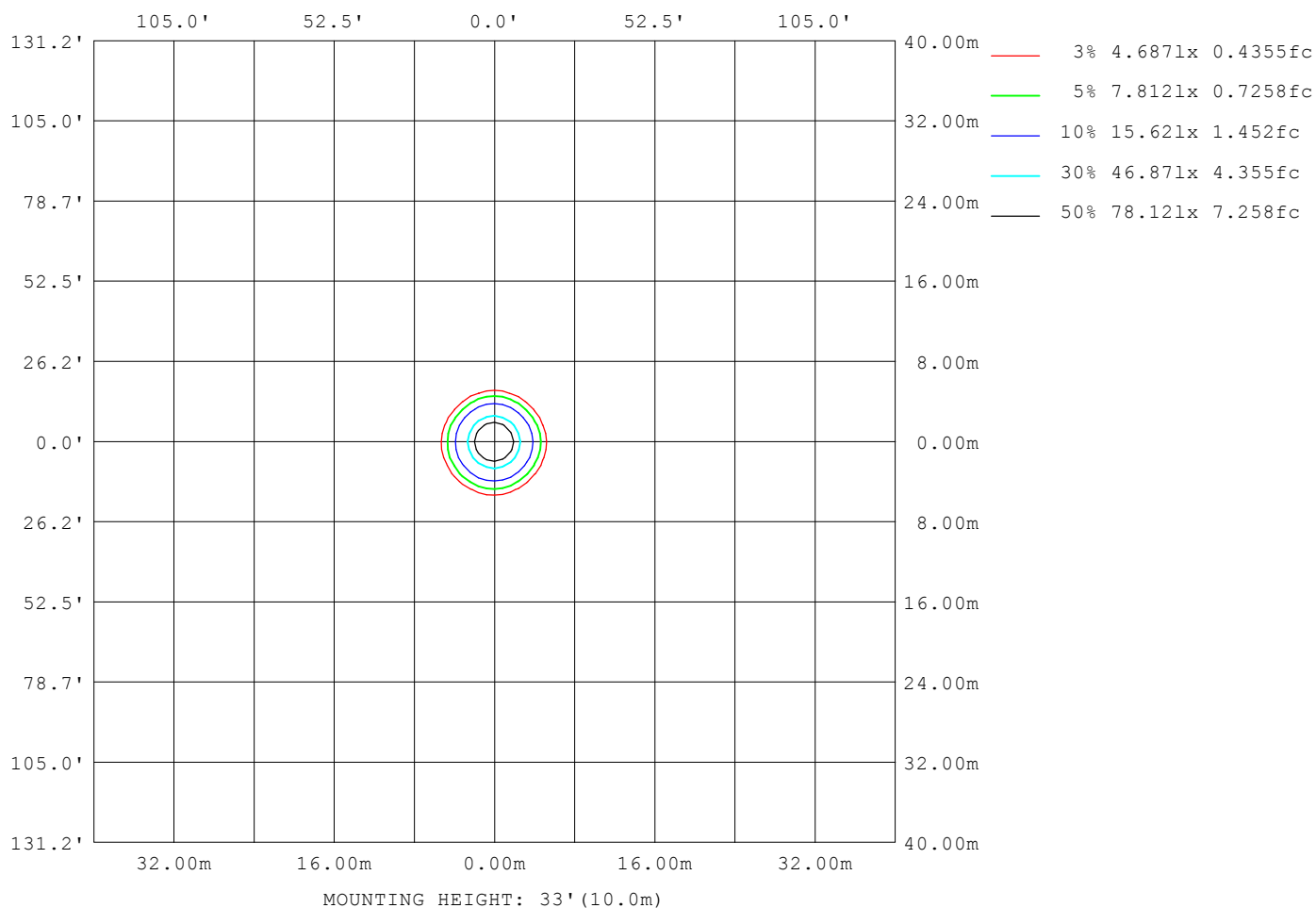
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-12

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:240.3V I:0.1232A P:29.3W PF:0.9884 Freq:49.99Hz		
UTHDi:0.17% ITHDi:29.00% KDisp:0.9905 Lamp Flux:3282.67x1 lm		
NAME: TR11-35-XX-01+白色防眩环 4000K RA90 24D 30W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 104mm	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2024-09-12

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:240.3V I:0.1232A P:29.3W PF:0.9884 Freq:49.99Hz UTHDi:0.17% ITHDi:29.00% KDisp:0.9905 Lamp Flux:3282.67x1 lm		
NAME: TR11-35-XX-01+白色防眩环 4000K RA90 24D 30W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 104mm	Shielding Angle:

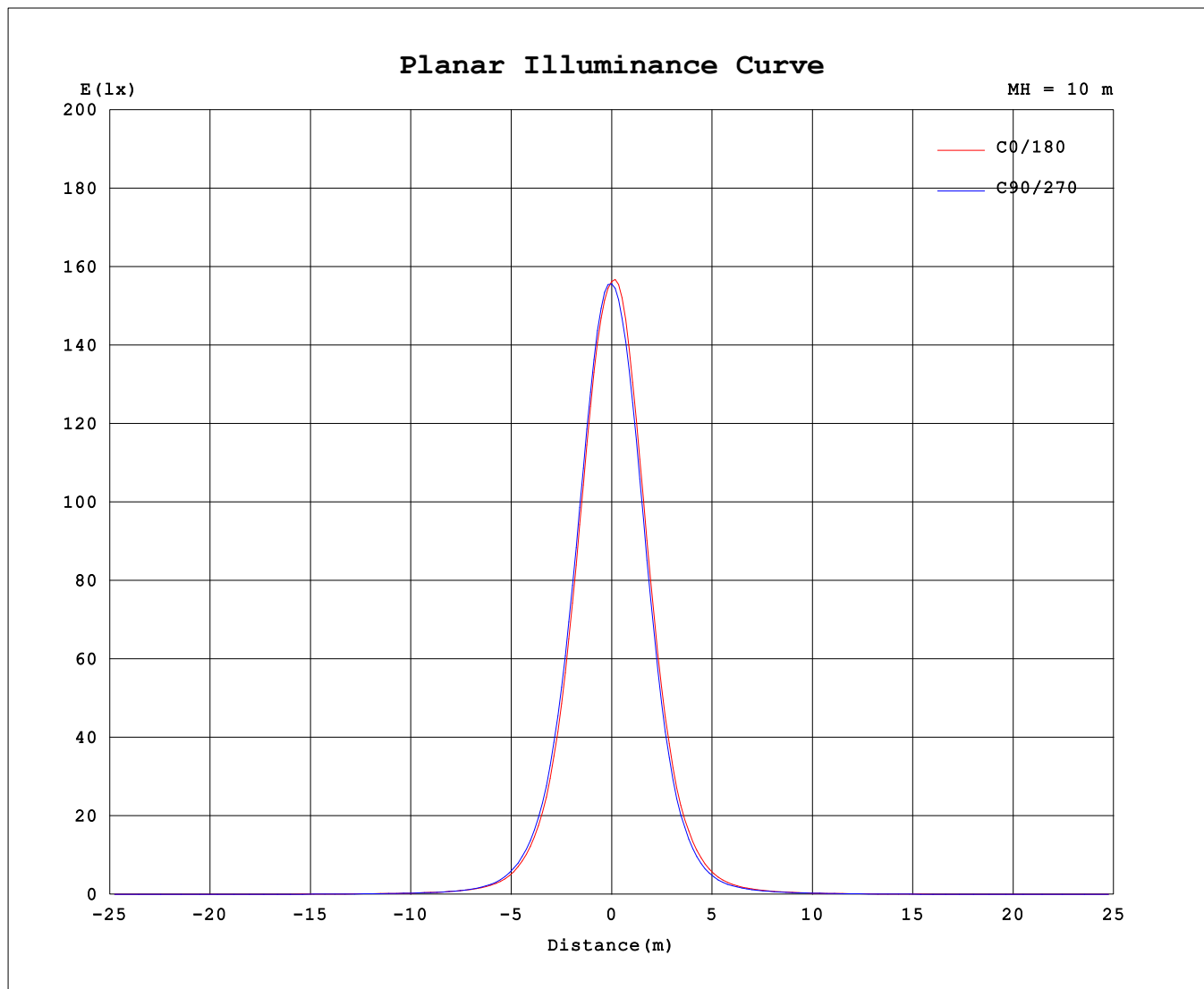
AvgL	cd/m2
L_0~180 (65) av	6904
L_0~180 (75) av	1412
L_0~180 (85) av	865
L_90~270 (65) av	6417
L_90~270 (75) av	1403
L_90~270 (85) av	855
L_45 (65) av	6812
L_45 (75) av	1393
L_45 (85) av	787

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-12

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: 2024-09-12

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	15578	15578	15578	15578	15578	15578	15578	15578
3.0	14707	14868	15021	15167	15230	15025	14763	14644
6.0	12608	12817	13030	13251	13227	13011	12754	12539
9.0	9751	9992	10244	10467	10409	10221	9932	9674
12.0	6939	7191	7434	7612	7489	7298	7060	6830
15.0	4589	4806	5057	5150	5003	4798	4601	4451
18.0	2883	3028	3226	3261	3139	2960	2837	2747
21.0	1804	1894	2022	2059	1985	1783	1737	1675
24.0	1108	1146	1267	1274	1224	1076	1044	1006
27.0	674.2	705.6	776.8	784.3	749.8	656.9	632.6	613.2
30.0	426.6	443.7	482.1	490.8	472.8	420.2	404.4	394.9
33.0	290.4	297.1	316.2	325.5	317.9	287.6	277.4	274.3
36.0	210.0	212.9	220.0	228.4	227.9	207.3	202.5	201.7
39.0	158.0	157.0	160.4	166.9	166.5	155.4	153.3	153.8
42.0	124.2	121.8	122.2	126.8	128.0	121.7	120.3	121.8
45.0	100.6	97.76	97.48	100.3	101.9	98.30	96.82	98.91
48.0	83.35	79.76	78.34	81.35	83.11	81.32	78.26	81.47
51.0	69.35	66.69	64.32	67.56	68.62	67.54	63.91	67.48
54.0	58.35	56.60	53.78	56.77	57.55	57.17	53.18	56.57
57.0	47.34	46.37	44.06	46.57	46.58	45.89	42.84	45.40
60.0	38.96	38.44	36.15	38.13	38.17	37.96	35.52	37.34
63.0	30.15	30.32	28.30	29.63	29.86	29.29	27.53	29.07
66.0	21.44	21.63	19.96	21.01	21.31	20.77	19.80	20.75
69.0	12.57	12.78	12.07	12.34	12.38	12.29	12.04	12.21
72.0	6.027	6.185	6.124	6.197	6.162	6.042	6.009	5.923
75.0	3.124	3.130	3.044	2.998	3.016	2.983	3.058	2.999
78.0	2.050	1.979	1.946	1.894	1.942	1.943	2.037	2.010
81.0	1.357	1.312	1.336	1.313	1.378	1.331	1.380	1.310
84.0	0.7643	0.7111	0.7610	0.7322	0.7881	0.7315	0.7671	0.7028
87.0	0.3554	0.2990	0.3605	0.3302	0.3562	0.3296	0.3584	0.2880
90.0	0.1067	0.0620	0.1280	0.0670	0.0721	0.0719	0.0978	0.0647

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2024-09-12

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: