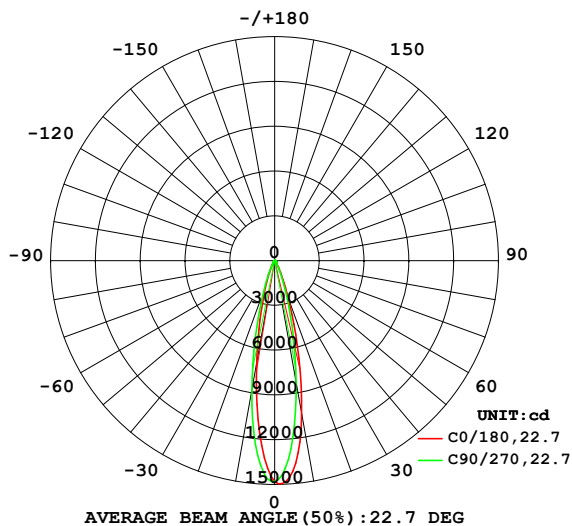


LUMINAIRE PHOTOMETRIC TEST REPORT

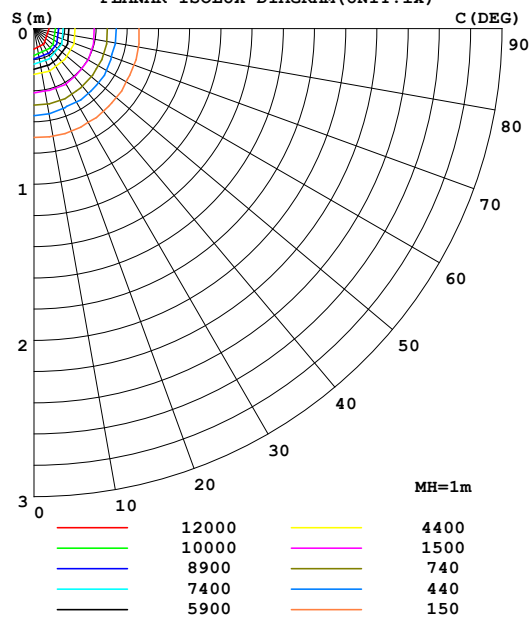
Test:U:240.3V I:0.1240A P:29.5W PF:0.9885 Freq:49.99Hz		
UTHDi:0.20% ITHDi:50.87% KDisp:0.9906 Lamp Flux:3145.36x1 lm		
NAME: TR11-35-XX-01+白色防眩环 3000K RA90 24D 30W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 104mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 106.79 lm/W			
MODEL		I _{max} (cd)	14959	S/MH(C0/180)	0.33
NOMINAL POWER(W)	30	LOR(%)	100.0	S/MH(C90/270)	0.40
RATED VOLTAGE(V)	240	TOTAL FLUX(lm)	3145.4	η UP,DN(C0-180)	0.0,52.1
NOMINAL FLUX(lm)	3145.36	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,47.9
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	240.19	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:2024-09-13

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	1047	969.7	832.5	737.6	700.7	761.6	887.5	1008	0- 10	1092	1092	34.7,34.7
20	274.1	249.0	208.5	175.8	165.2	171.7	210.0	250.1	10- 20	1292	2383	75.8,75.8
30	51.81	49.04	42.23	37.20	35.96	36.06	40.48	46.20	20- 30	463.4	2847	90.5,90.5
40	16.47	15.44	13.37	12.28	12.31	12.75	13.94	15.32	30- 40	150.3	2997	95.3,95.3
50	8.086	7.562	6.578	5.963	6.158	6.508	6.981	7.330	40- 50	75.47	3073	97.7,97.7
60	4.274	4.112	3.569	3.030	3.060	3.246	3.643	3.779	50- 60	45.65	3118	99.1,99.1
70	1.578	1.352	0.9124	0.6140	0.5492	0.6227	0.9715	1.318	60- 70	22.29	3140	99.8,99.8
80	0.2064	0.1839	0.1509	0.1037	0.0962	0.1111	0.1720	0.1864	70- 80	4.147	3145	100,100
90	0.0259	0.0117	0.0121	0.0068	0.0081	0.0070	0.0129	0.0151	80- 90	0.7352	3145	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): 3039.7 lm

%lum = 96.6%

%lamp = 96.6%

Conical surface Flux(120deg): 3118.2 lm

%lum = 99.1%

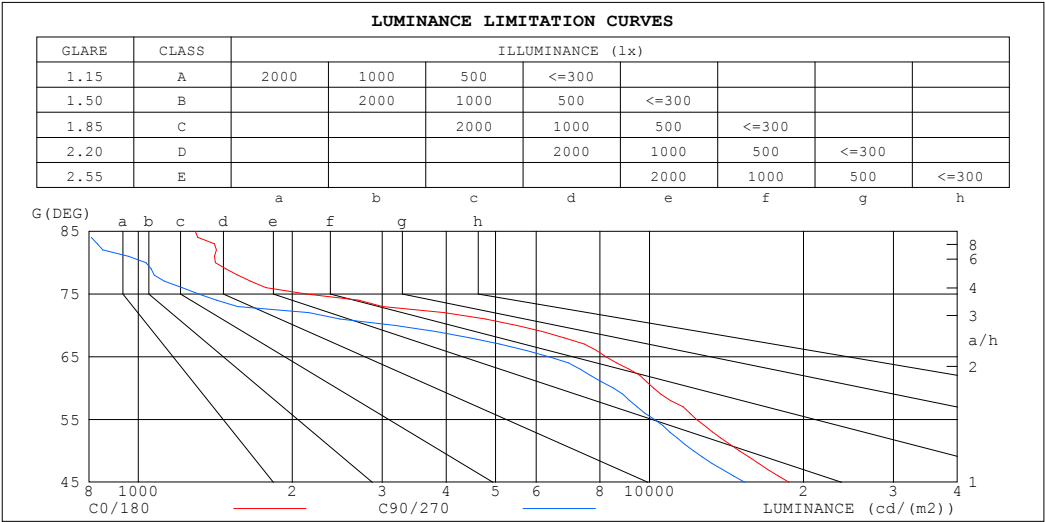
%lamp = 99.1%

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-13

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:0.1240A P:29.5W PF:0.9885 Freq:49.99Hz		
UTHDi:0.20% ITHDi:50.87% KDisp:0.9906 Lamp Flux:3145.36x1 lm		
NAME: TR11-35-XX-01+白色防眩环 3000K 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	1292	791
80	1416	1035
75	2133	1313
70	5495	3179
65	8214	6353
60	10181	8505
55	12361	10227
50	14983	12194
45	18742	15365

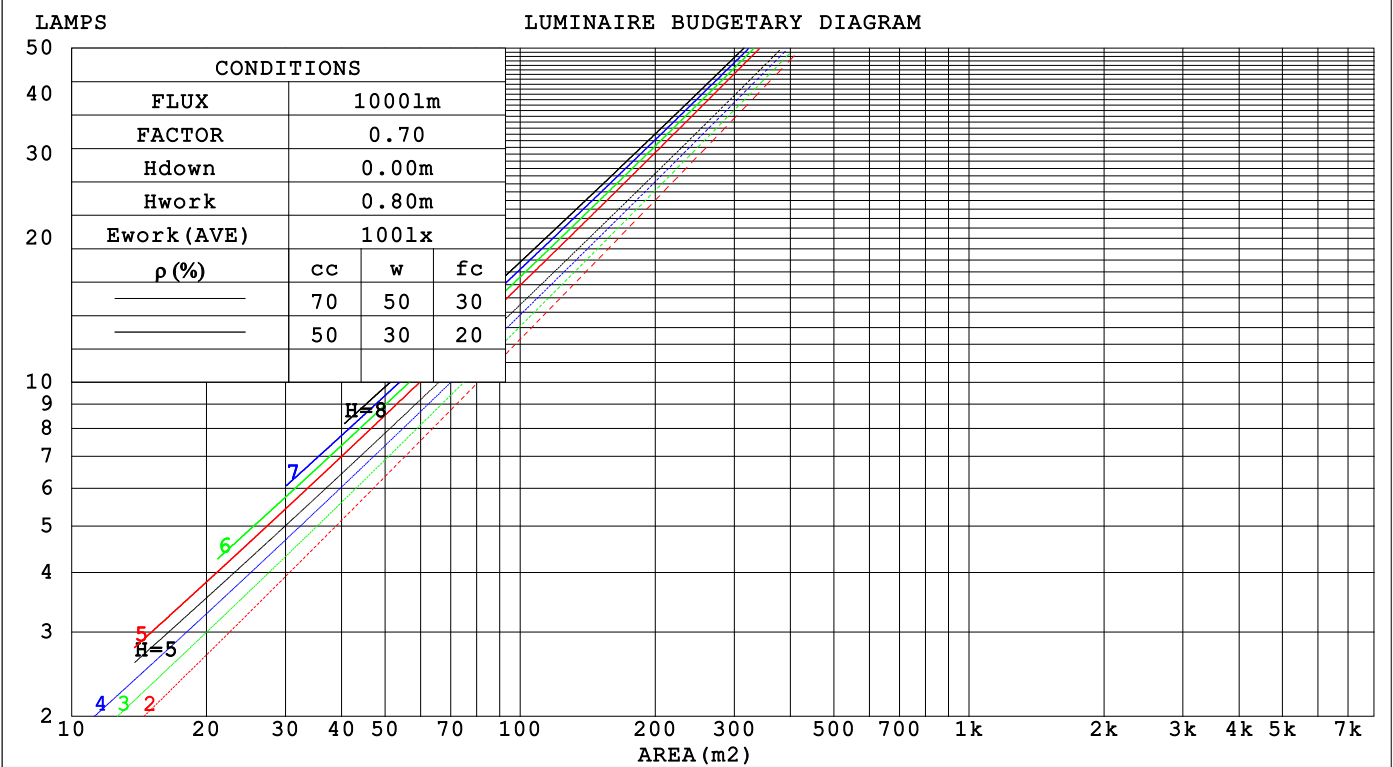
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-13

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:0.1240A P:29.5W PF:0.9885 Freq:49.99Hz		
UTHDi:0.20% ITHDi:50.87% KDisp:0.9906		
Lamp Flux:3145.36x1 lm		
NAME: TR11-35-XX-01+白色防眩环 3000K RA90 24D 30W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 104mm	Shielding Angle:

pcc	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	Coefficients of Utilization(CU)															
	RCR:Room Cavity Ratio															
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	.96	.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	.96	.93	.90	.94	.91	.89	.93	.90	.88	.91	.89	.87	.85
5.0	.94	.89	.86	.93	.89	.86	.91	.88	.85	.90	.87	.84	.88	.86	.84	.82
6.0	.90	.86	.83	.90	.85	.82	.88	.85	.82	.87	.84	.81	.86	.83	.81	.80
7.0	.87	.83	.80	.87	.82	.79	.85	.82	.79	.84	.81	.79	.83	.81	.78	.77
8.0	.84	.80	.77	.84	.80	.77	.83	.79	.77	.82	.79	.76	.81	.78	.76	.75
9.0	.82	.77	.75	.81	.77	.74	.81	.77	.74	.80	.76	.74	.79	.76	.74	.73
10.0	.79	.75	.72	.79	.75	.72	.78	.75	.72	.78	.74	.72	.77	.74	.72	.71



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-13

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:0.1240A P:29.5W PF:0.9885 Freq:49.99Hz		
UTHDi:0.20% ITHDi:50.87% KDisp:0.9906 Lamp Flux:3145.36x1 lm		
NAME: TR11-35-XX-01+白色防眩环 3000K 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	.072	.023	.114	.065	.021	.103	.060	.019															
2.0	.134	.074	.023	.129	.071	.022	.119	.066	.020	.109	.061	.019	.100	.057	.018															
3.0	.126	.067	.020	.121	.065	.020	.112	.061	.019	.104	.057	.018	.097	.054	.017															
4.0	.118	.061	.018	.114	.060	.018	.107	.057	.017	.100	.054	.016	.094	.051	.015															
5.0	.111	.057	.016	.108	.055	.016	.101	.053	.016	.096	.050	.015	.090	.048	.014															
6.0	.105	.053	.015	.102	.052	.015	.097	.050	.014	.092	.048	.014	.087	.046	.014															
7.0	.099	.049	.014	.097	.048	.014	.092	.047	.013	.088	.045	.013	.084	.044	.013															
8.0	.095	.046	.013	.092	.045	.013	.088	.044	.013	.084	.043	.012	.081	.041	.012															
9.0	.090	.044	.012	.088	.043	.012	.085	.042	.012	.081	.041	.012	.078	.040	.011															
10.0	.086	.041	.011	.085	.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	.147	.144	.135	.127	.099	.093	.088	.057	.054	.051	.018	.017	.017	
2.0	.151	.133	.117	.130	.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	.056	.068	.052	.040	.039	.030	.024	.013	.010	.008	
6.0	.105	.076	.055	.091	.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	.070	.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:2024-09-13

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:0.1240A P:29.5W PF:0.9885 Freq:49.99Hz										
UTHDi:0.20% ITHDi:50.87% KDisp:0.9906					Lamp Flux:3145.36x1 lm					
NAME: TR11-35-XX-01+白色防眩环 3000K 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	15.1	15.8	15.3	15.9	16.1	14.3	15.0	14.5	15.2	15.3
3H	15.4	16.1	15.7	16.3	16.5	14.5	15.2	14.8	15.4	15.6
4H	15.4	16.0	15.7	16.2	16.4	14.5	15.1	14.7	15.3	15.5
6H	15.3	15.9	15.6	16.2	16.4	14.4	15.0	14.7	15.2	15.5
8H	15.3	15.9	15.6	16.1	16.4	14.4	14.9	14.7	15.2	15.4
12H	15.3	15.8	15.6	16.1	16.3	14.3	14.9	14.6	15.1	15.4
4H 2H	15.2	15.9	15.5	16.1	16.3	14.6	15.2	14.8	15.4	15.6
3H	15.6	16.2	15.9	16.4	16.7	14.8	15.3	15.1	15.6	15.9
4H	15.6	16.1	15.9	16.4	16.7	14.7	15.2	15.1	15.5	15.8
6H	15.5	16.0	15.9	16.3	16.6	14.7	15.1	15.0	15.4	15.8
8H	15.5	15.9	15.9	16.2	16.6	14.6	15.0	15.0	15.4	15.7
12H	15.4	15.8	15.8	16.2	16.6	14.6	14.9	15.0	15.3	15.7
8H 4H	15.5	15.9	15.9	16.2	16.6	14.6	15.0	15.0	15.4	15.8
6H	15.4	15.7	15.8	16.1	16.5	14.5	14.9	15.0	15.3	15.7
8H	15.4	15.7	15.8	16.1	16.5	14.5	14.8	14.9	15.2	15.7
12H	15.3	15.6	15.8	16.0	16.5	14.4	14.7	14.9	15.1	15.6
12H 4H	15.4	15.8	15.8	16.2	16.5	14.6	15.0	15.0	15.3	15.7
6H	15.3	15.6	15.8	16.1	16.5	14.5	14.8	14.9	15.2	15.6
8H	15.3	15.6	15.8	16.0	16.5	14.4	14.7	14.9	15.1	15.6
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 1.1 / - 1.4					+ 1.1 / - 1.7				
1.5H	+ 1.9 / - 0.8					+ 1.4 / - 1.2				
2.0H	+ 1.7 / - 1.4					+ 1.5 / - 1.4				

CIE Pub.117, 3145 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 4.0$)
Area: 0.0084 m²

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-13

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:0.1240A P:29.5W PF:0.9885 Freq:49.99Hz		
UTHDi:0.20% ITHDi:50.87% KDisp:0.9906 Lamp Flux:3145.36x1 lm		
NAME: TR11-35-XX-01+白色防眩环 3000K RA90 24D 30W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 104mm	Shielding Angle:

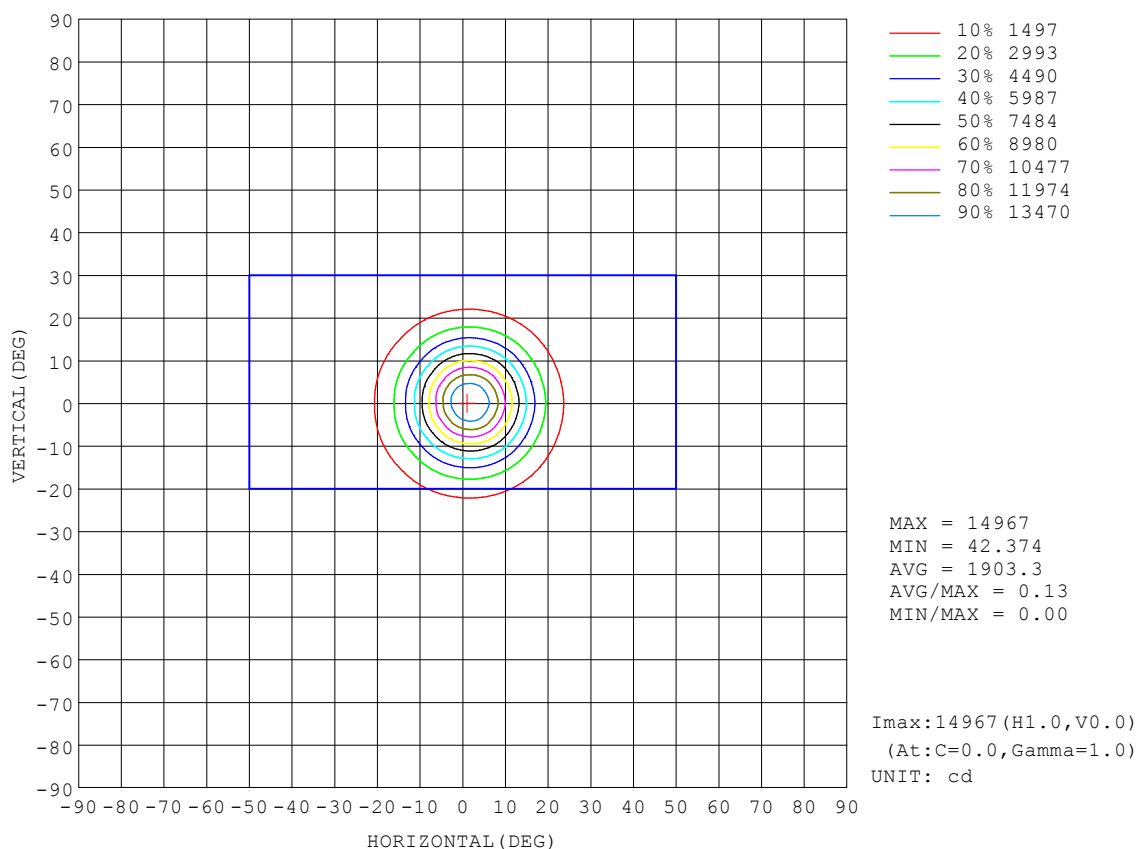
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	89	82	79	88	82	79	87	82	79	75
0.80	96	90	87	95	90	87	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: 2024-09-13

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:0.1240A P:29.5W PF:0.9885 Freq:49.99Hz		
UTHDi:0.20% ITHDi:50.87% KDisp:0.9906 Lamp Flux:3145.36x1 lm		
NAME: TR11-35-XX-01+白色防眩环 3000K RA90 24D 30W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 104mm	Shielding Angle:

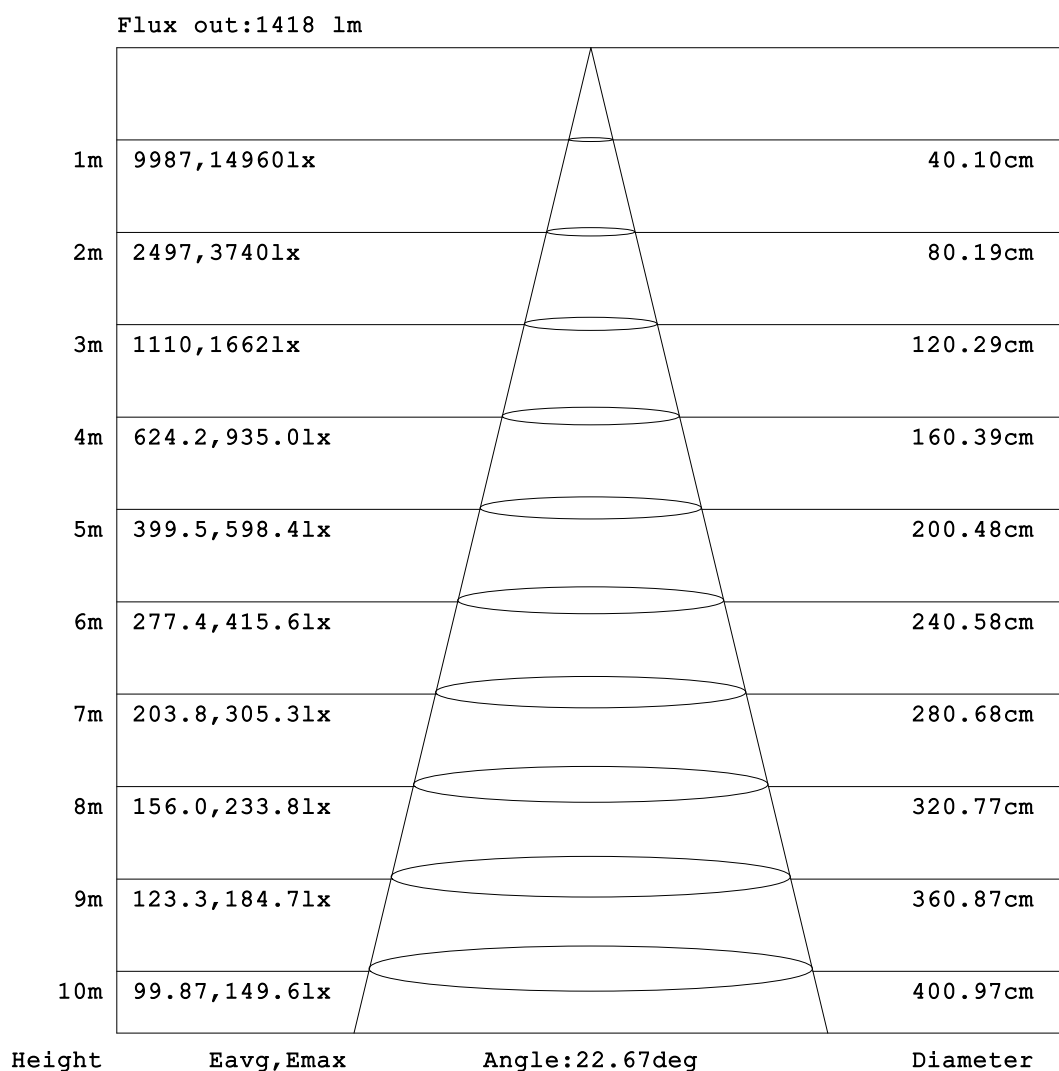


C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-13

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:0.1240A P:29.5W PF:0.9885 Freq:49.99Hz		
UTHDi:0.20% ITHDi:50.87% KDisp:0.9906 Lamp Flux:3145.36x1 lm		
NAME: TR11-35-XX-01+白色防眩环 3000K RA90 24D 30W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 104mm	Shielding Angle:



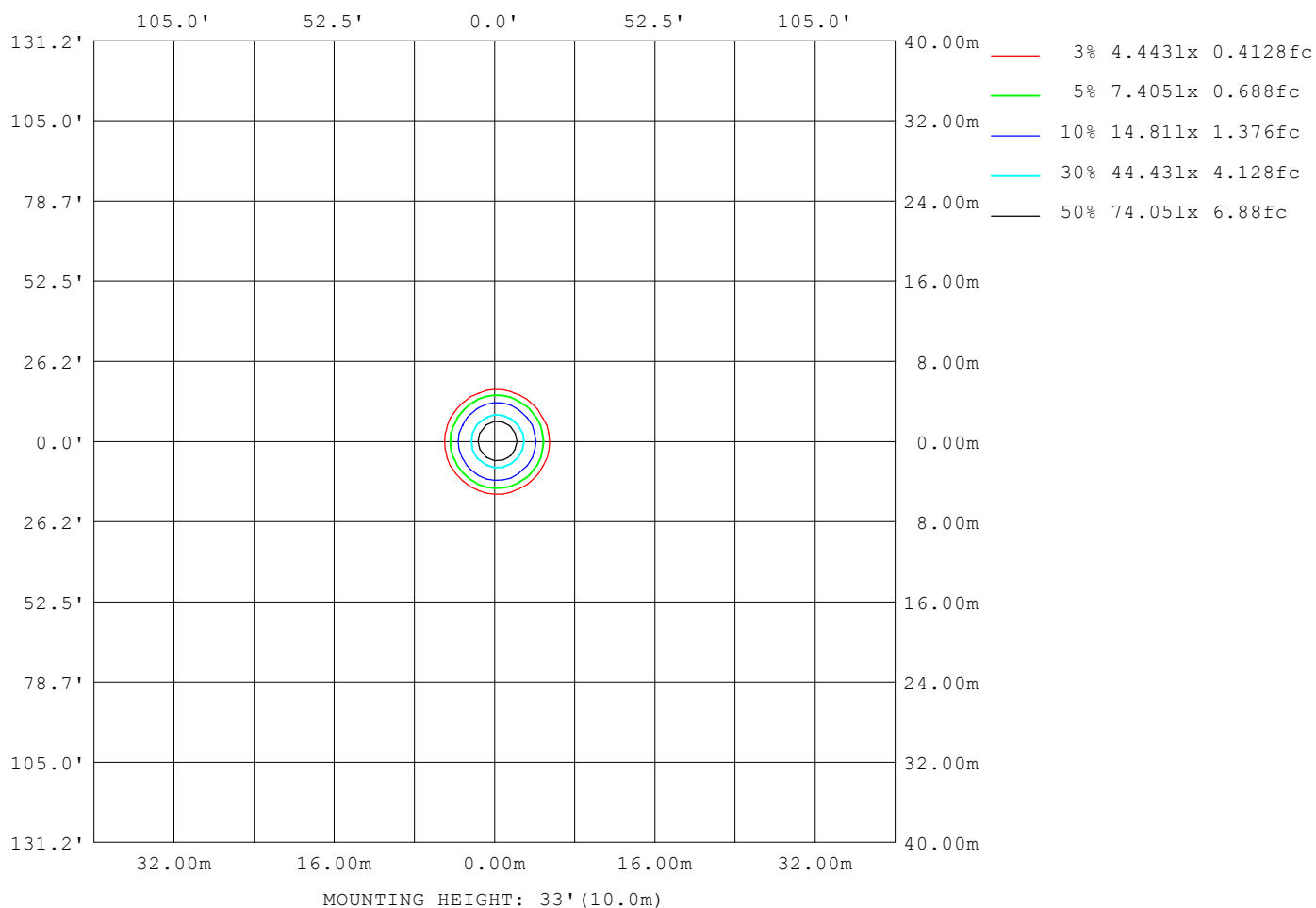
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-13

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:0.1240A P:29.5W PF:0.9885 Freq:49.99Hz		
UTHDi:0.20% ITHDi:50.87% KDisp:0.9906 Lamp Flux:3145.36x1 lm		
NAME: TR11-35-XX-01+白色防眩环 3000K 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: 2024-09-13

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:0.1240A P:29.5W PF:0.9885 Freq:49.99Hz UTHDi:0.20% ITHDi:50.87% KDisp:0.9906 Lamp Flux:3145.36x1 lm		
NAME: TR11-35-XX-01+白色防眩环 3000K RA90 24D 30W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 104mm	Shielding Angle:

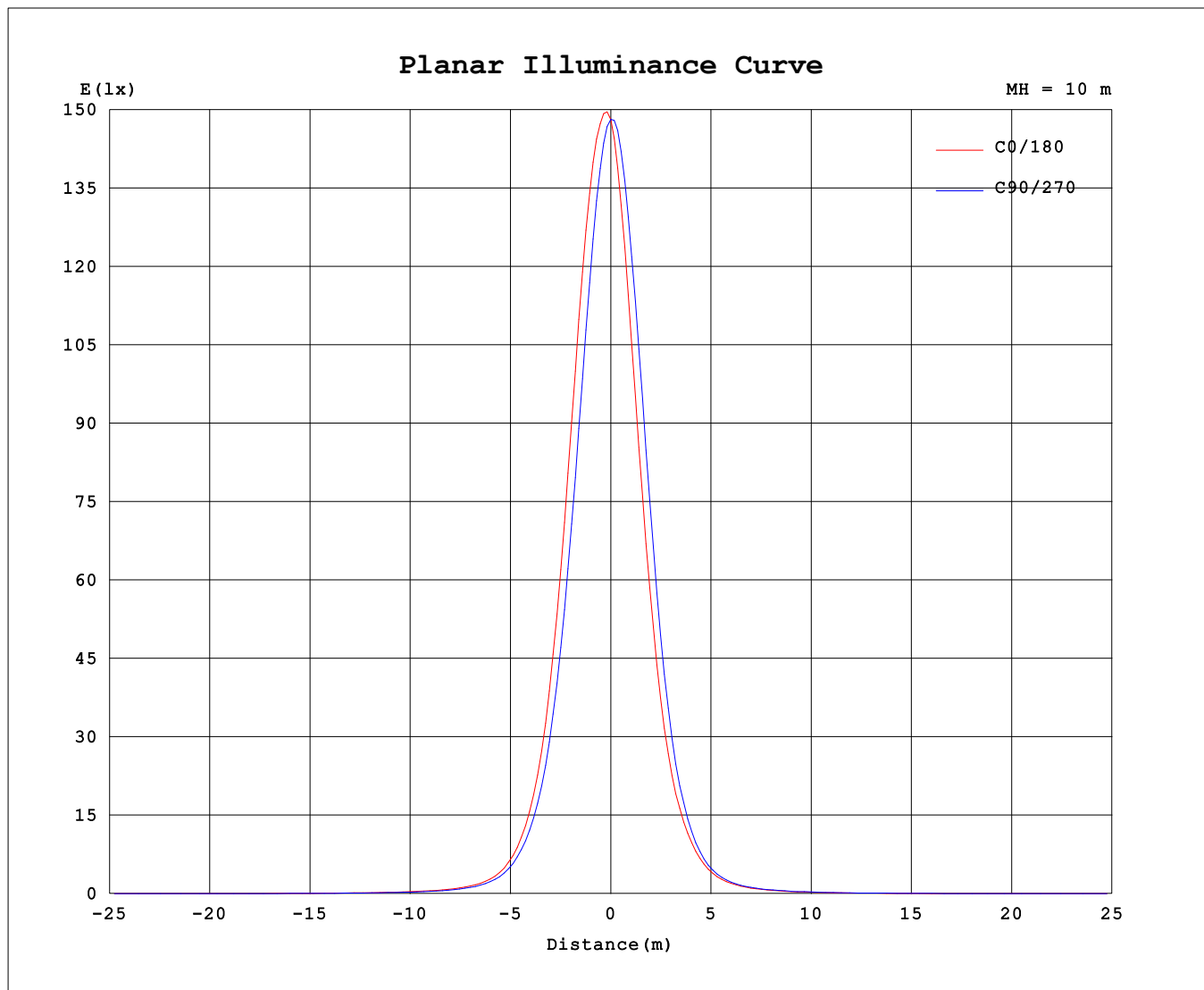
AvgL	cd/m2
L_0~180 (65) av	6417
L_0~180 (75) av	1528
L_0~180 (85) av	862
L_90~270 (65) av	6429
L_90~270 (75) av	1354
L_90~270 (85) av	892
L_45 (65) av	6293
L_45 (75) av	1361
L_45 (85) av	770

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-13

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: 2024-09-13

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	14803	14803	14803	14803	14803	14803	14803	14803
3.0	14789	14557	13916	13379	13229	13622	14247	14704
6.0	13618	13041	11872	10967	10678	11318	12376	13309
9.0	11396	10612	9231	8249	7888	8527	9823	11001
12.0	8595	7887	6639	5772	5438	5916	7068	8184
15.0	5939	5395	4473	3784	3509	3811	4658	5579
18.0	3793	3433	2848	2390	2220	2360	2883	3494
21.0	2331	2149	1784	1506	1422	1463	1758	2112
24.0	1415	1309	1107	937.1	888.6	908.0	1055	1256
27.0	857.7	794.2	676.2	580.9	551.3	552.3	636.4	743.2
30.0	518.1	490.4	422.3	372.0	359.6	360.6	404.8	462.0
33.0	341.6	322.8	281.0	252.7	247.8	250.8	276.7	309.1
36.0	241.4	227.9	198.5	180.4	178.9	182.2	201.1	222.0
39.0	180.1	168.9	146.6	134.4	134.2	138.1	152.0	167.3
42.0	138.7	130.7	113.1	104.3	105.3	109.7	119.2	129.3
45.0	111.3	104.9	91.17	82.97	84.59	89.26	96.81	103.5
48.0	91.80	85.75	74.42	67.59	69.43	73.44	79.44	84.21
51.0	75.92	71.24	62.00	56.16	58.10	61.40	65.57	68.52
54.0	63.25	60.19	52.37	46.39	47.44	49.86	54.73	56.55
57.0	53.19	49.67	43.19	38.38	39.08	41.15	44.26	46.47
60.0	42.74	41.12	35.69	30.30	30.60	32.46	36.43	37.79
63.0	34.82	32.69	27.90	23.12	22.49	24.69	28.04	30.26
66.0	26.87	25.33	19.57	14.61	13.63	15.53	20.23	23.71
69.0	18.56	16.34	11.48	7.113	6.614	7.340	12.23	15.60
72.0	10.29	7.525	5.588	3.421	3.126	3.445	6.059	8.631
75.0	4.635	3.685	2.852	2.186	2.008	2.235	3.036	3.729
78.0	2.730	2.426	1.875	1.491	1.400	1.529	2.112	2.427
81.0	1.851	1.646	1.255	0.8502	0.8204	0.8971	1.490	1.664
84.0	1.146	0.9163	0.7098	0.4501	0.4356	0.4959	0.8504	0.9447
87.0	0.6602	0.4835	0.3291	0.1025	0.0864	0.1391	0.4439	0.5113
90.0	0.2585	0.1165	0.1210	0.0676	0.0806	0.0703	0.1290	0.1514

C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2024-09-13

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: