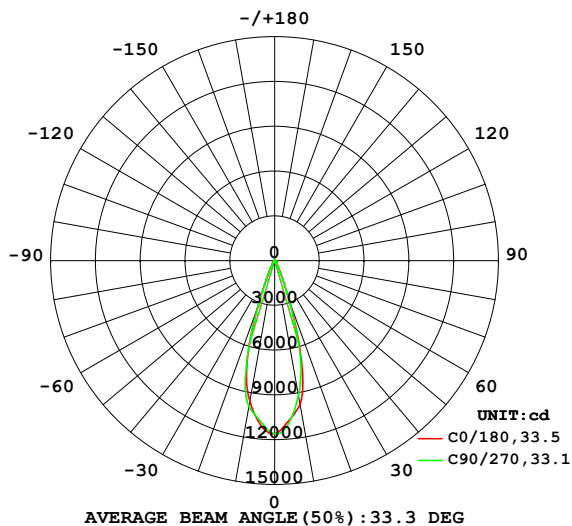


LUMINAIRE PHOTOMETRIC TEST REPORT

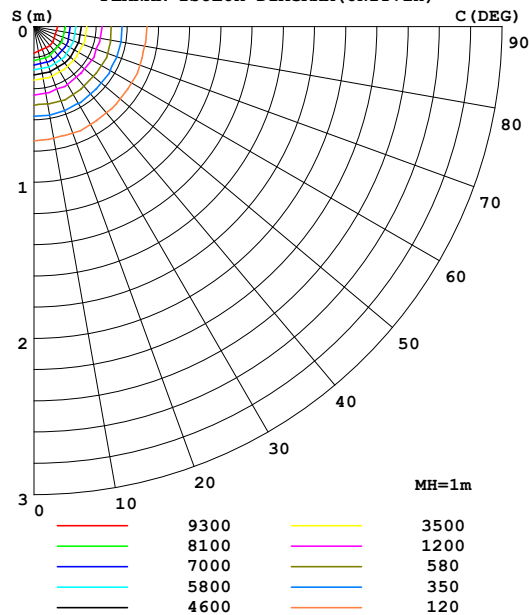
Test:U:240.4V I:0.1636A P:38.9W PF:0.9902 Freq:49.99Hz		
UTHDi:0.19% ITHDi:28.27% KDisp:0.9933 Lamp Flux:3750.6lx1 lm		
NAME: TR11-45-XX-01+白色防眩环 3000K RA90 36D 40W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 131mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 96.31 lm/W
MODEL		I _{max} (cd)	11630	S/MH(C0/180)	0.51	
NOMINAL POWER(W)	40	LOR(%)	100.0	S/MH(C90/270)	0.51	
RATED VOLTAGE(V)	240	TOTAL FLUX(lm)	3750.6	η UP,DN(C0-180)	0.0,48.6	
NOMINAL FLUX(lm)	3750.61	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,51.4	
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.50	
TEST VOLTAGE(V)	240.4	η down(%)	100.0	CIBSE SHR MAX	0.50	

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:2024-09-24

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	978.2	949.9	918.4	924.3	958.7	979.0	994.1	984.6	0- 10	999.5	999.5	26.6,26.6
20	305.8	303.5	294.8	313.6	348.3	352.3	339.7	315.5	10- 20	1833	2833	75.5,75.5
30	49.23	49.79	43.92	45.15	51.53	53.41	52.24	49.40	20- 30	589.6	3422	91.2,91.2
40	14.19	14.51	14.00	14.81	15.49	15.27	14.97	14.26	30- 40	171.4	3594	95.8,95.8
50	7.143	7.336	7.124	7.229	7.415	7.427	7.386	7.136	40- 50	80.53	3674	98,98
60	3.306	3.372	3.317	3.362	3.378	3.363	3.415	3.330	50- 60	46.33	3721	99.2,99.2
70	1.297	1.313	1.334	1.330	1.375	1.388	1.322	1.288	60- 70	22.52	3743	99.8,99.8
80	0.2023	0.2088	0.2133	0.2176	0.2241	0.2109	0.1980	0.1924	70- 80	6.682	3750	100,100
90	0.0191	0.0187	0.0164	0.0100	0.0109	0.0097	0.0126	0.0101	80- 90	0.8702	3751	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): 3638.8 lm

%lum = 97.0%

%lamp = 97.0%

Conical surface Flux(120deg): 3720.5 lm

%lum = 99.2%

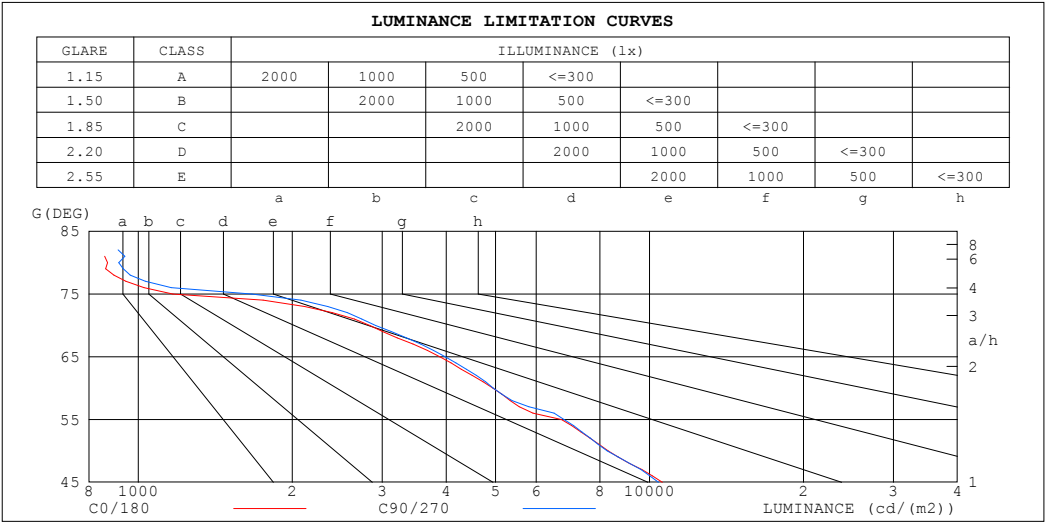
%lamp = 99.2%

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-24

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:0.1636A P:38.9W PF:0.9902 Freq:49.99Hz		
UTHDi:0.19% ITHDi:28.27% KDisp:0.9933 Lamp Flux:3750.6lx1 lm		
NAME: TR11-45-XX-01+白色防眩环 3000K RA90 36D 40W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 131mm	Shielding Angle:



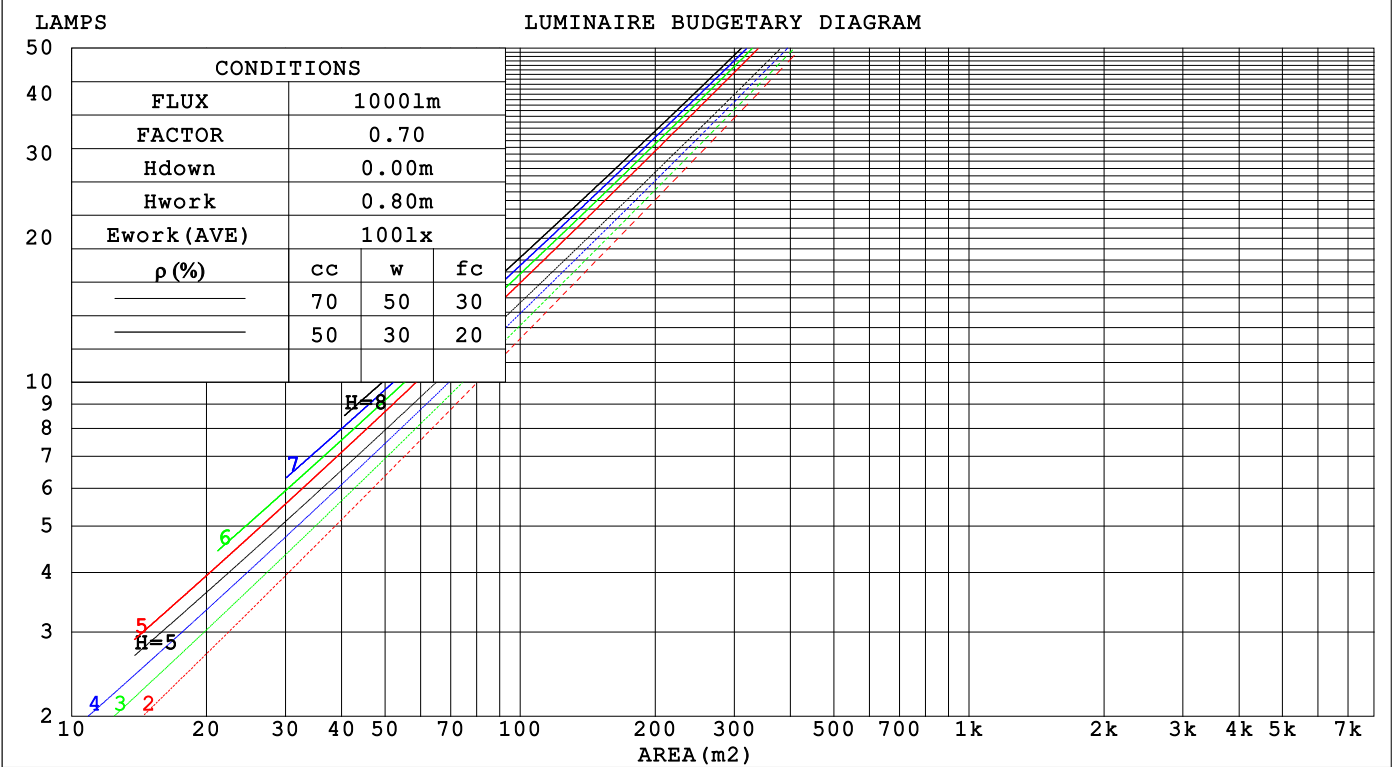
LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	452	531
80	870	916
75	1168	1669
70	2834	2910
65	3888	3984
60	4941	4949
55	6724	6804
50	8303	8267
45	10589	10406

C Range: 0 - 360DEG	γ Range: 0 - 90DEG
C Interval: 45.0DEG	γ Interval: 1.0DEG
Test Speed: HIGH	Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Temperature:25.3DEG	Humidity:65.0%
Operators:DAMIN	Test Distance:3.090m [K=1.0000]
Test Date:2024-09-24	Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:240.4V I:0.1636A P:38.9W PF:0.9902 Freq:49.99Hz			UTHDi:0.19% ITHDi:28.27% KDisp:0.9933			Lamp Flux:3750.6lx1 lm		
NAME: TR11-45-XX-01+白色防眩环 3000K RA90 36D 40W			TYPE:			WEIGHT:		
SPEC.:			DIM.:			SERIAL No.:		
MFR.: Norming lighting			SUR.: 131mm			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	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	1.12	1.10	1.08	1.10	1.08	1.07	1.06	1.05	1.03	1.03	1.01	1.00	.99	.98	.97	.96
2.0	1.06	1.03	1.00	1.05	1.02	.99	1.02	.99	.97	.99	.97	.95	.96	.95	.93	.92
3.0	1.01	.97	.94	.90	.96	.93	.97	.94	.92	.95	.93	.91	.93	.91	.89	.88
4.0	.97	.92	.89	.96	.92	.89	.94	.90	.88	.92	.89	.87	.90	.88	.86	.84
5.0	.93	.88	.85	.92	.88	.85	.90	.87	.84	.89	.86	.83	.87	.85	.82	.81
6.0	.89	.84	.81	.88	.84	.81	.87	.83	.80	.86	.82	.80	.85	.82	.79	.78
7.0	.86	.81	.78	.85	.81	.78	.84	.80	.77	.83	.80	.77	.82	.79	.77	.76
8.0	.83	.78	.75	.82	.78	.75	.81	.77	.75	.80	.77	.74	.79	.76	.74	.73
9.0	.80	.75	.72	.79	.75	.72	.79	.75	.72	.78	.74	.72	.77	.74	.72	.71
10.0	.77	.73	.70	.77	.73	.70	.76	.72	.70	.76	.72	.70	.75	.72	.69	.68



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-24

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:0.1636A P:38.9W PF:0.9902 Freq:49.99Hz			UTHDi:0.19% ITHDi:28.27% KDisp:0.9933			Lamp Flux:3750.6lx1 lm		
NAME: TR11-45-XX-01+白色防眩环 3000K RA90 36D 40W			TYPE:			WEIGHT:		
SPEC.:			DIM.:			SERIAL No.:		
MFR.: Norming lighting			SUR.: 131mm			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	.148	.084	.027	.141	.081	.026	.129	.074	.024	.117	.068	.022	.107	.062	.020	
2.0	.138	.076	.023	.133	.073	.023	.122	.068	.021	.113	.063	.020	.104	.059	.019	
3.0	.129	.069	.021	.125	.067	.020	.116	.063	.019	.108	.059	.018	.101	.056	.017	
4.0	.122	.063	.019	.118	.062	.018	.110	.059	.017	.104	.056	.017	.097	.053	.016	
5.0	.115	.058	.017	.111	.057	.017	.105	.055	.016	.099	.052	.016	.094	.050	.015	
6.0	.109	.054	.016	.106	.053	.015	.100	.051	.015	.095	.050	.015	.091	.048	.014	
7.0	.103	.051	.014	.101	.050	.014	.096	.049	.014	.092	.047	.014	.087	.045	.013	
8.0	.099	.048	.014	.096	.047	.013	.092	.046	.013	.088	.045	.013	.084	.043	.013	
9.0	.094	.046	.013	.092	.045	.013	.089	.044	.012	.085	.043	.012	.082	.042	.012	
10.0	.090	.043	.012	.089	.043	.012	.085	.042	.012	.082	.041	.012	.079	.040	.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	.145	.135	.127	.099	.093	.088	.057	.054	.051	.018	.017	.016	
2.0	.152	.133	.117	.130	.114	.101	.089	.079	.070	.051	.046	.041	.016	.015	.013	
3.0	.137	.113	.094	.118	.098	.082	.081	.068	.057	.047	.040	.034	.015	.013	.011	
4.0	.125	.098	.077	.108	.085	.067	.074	.059	.047	.043	.035	.028	.014	.011	.009	
5.0	.115	.086	.064	.099	.074	.056	.068	.052	.040	.040	.031	.023	.013	.010	.008	
6.0	.107	.076	.054	.092	.066	.047	.063	.046	.033	.037	.027	.020	.012	.009	.007	
7.0	.099	.068	.046	.085	.059	.040	.059	.041	.029	.034	.024	.017	.011	.008	.006	
8.0	.093	.061	.040	.080	.053	.035	.055	.037	.025	.032	.022	.015	.010	.007	.005	
9.0	.087	.056	.035	.075	.049	.030	.052	.034	.021	.030	.020	.013	.010	.007	.004	
10.0	.083	.051	.030	.071	.045	.027	.049	.031	.019	.029	.019	.011	.009	.006	.004	

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-24

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:0.1636A P:38.9W PF:0.9902 Freq:49.99Hz										
UTHDi:0.19% ITHDi:28.27% KDisp:0.9933					Lamp Flux:3750.6lx1 lm					
NAME: TR11-45-XX-01+白色防眩环 3000K RA90 36D 40W					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:		
MFR.: Norming lighting					SUR.: 131mm			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	12.2	12.9	12.4	13.0	13.2	12.0	12.8	12.2	12.9	13.1
3H	12.4	13.1	12.6	13.3	13.5	12.3	13.0	12.5	13.2	13.4
4H	12.4	13.0	12.7	13.2	13.5	12.3	13.0	12.6	13.2	13.4
6H	12.3	12.9	12.6	13.2	13.4	12.3	12.9	12.5	13.1	13.3
8H	12.3	12.9	12.6	13.1	13.4	12.2	12.8	12.5	13.1	13.3
12H	12.3	12.8	12.6	13.1	13.3	12.2	12.7	12.5	13.0	13.3
4H 2H	12.3	12.9	12.5	13.1	13.3	12.1	12.8	12.4	13.0	13.2
3H	12.6	13.1	12.9	13.4	13.7	12.5	13.0	12.8	13.3	13.6
4H	12.6	13.1	12.9	13.4	13.7	12.5	13.0	12.8	13.3	13.6
6H	12.5	12.9	12.9	13.3	13.6	12.4	12.9	12.8	13.2	13.6
8H	12.5	12.9	12.8	13.2	13.6	12.4	12.8	12.8	13.2	13.5
12H	12.4	12.8	12.8	13.2	13.5	12.4	12.7	12.8	13.1	13.5
8H 4H	12.5	12.9	12.9	13.2	13.6	12.4	12.8	12.8	13.2	13.5
6H	12.4	12.7	12.8	13.1	13.6	12.3	12.7	12.8	13.1	13.5
8H	12.4	12.7	12.8	13.1	13.5	12.3	12.6	12.8	13.0	13.5
12H	12.3	12.6	12.8	13.0	13.5	12.3	12.5	12.7	13.0	13.4
12H 4H	12.4	12.8	12.8	13.2	13.6	12.4	12.7	12.8	13.1	13.5
6H	12.3	12.7	12.8	13.1	13.5	12.3	12.6	12.7	13.0	13.5
8H	12.3	12.6	12.8	13.0	13.5	12.3	12.5	12.7	13.0	13.4
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 1.4 / - 1.9					+ 1.2 / - 1.7				
1.5H	+ 1.8 / - 1.1					+ 1.6 / - 0.9				
2.0H	+ 2.2 / - 1.9					+ 2.1 / - 2.0				

CIE Pub.117, 3751 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 4.6$)
Area: 0.0134 m²

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-24

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:0.1636A P:38.9W PF:0.9902 Freq:49.99Hz		
UTHDi:0.19% ITHDi:28.27% KDisp:0.9933 Lamp Flux:3750.6lx1 lm		
NAME: TR11-45-XX-01+白色防眩环 3000K RA90 36D 40W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 131mm	Shielding Angle:

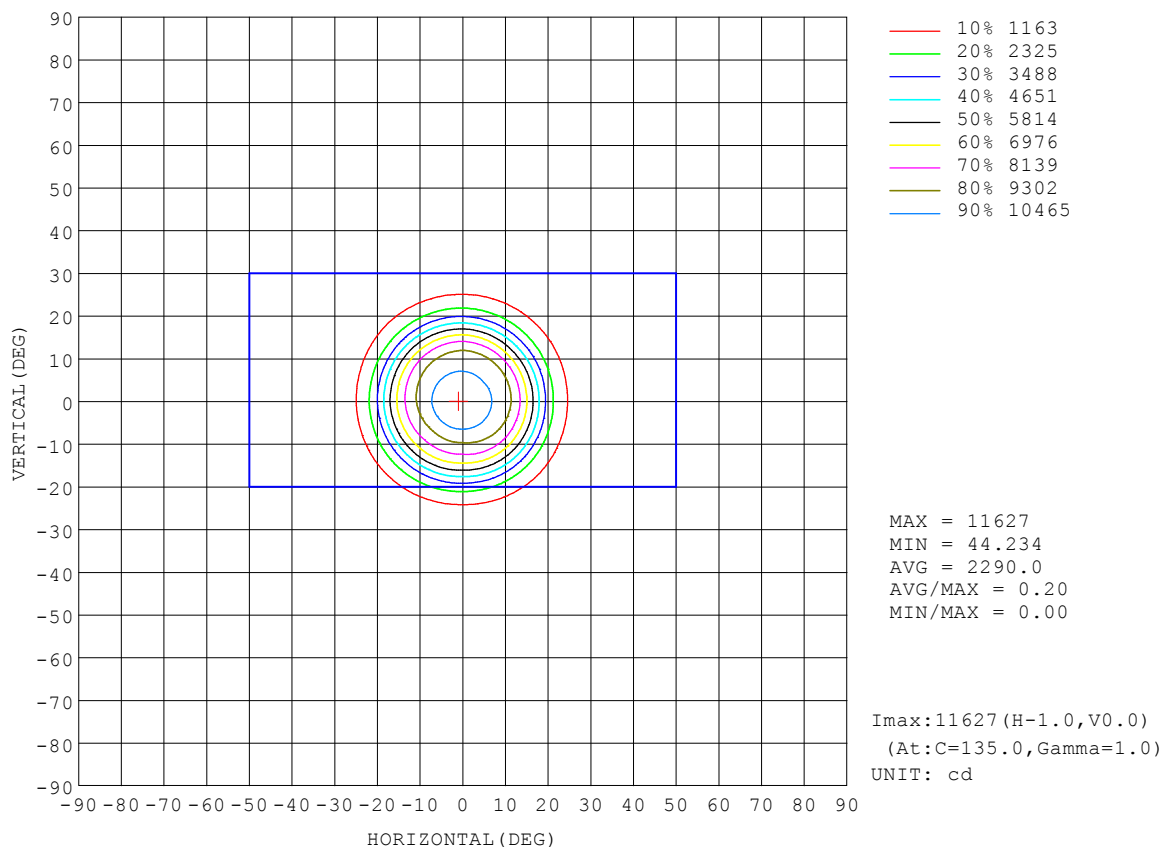
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	89	83	79	88	83	79	88	82	79	76
0.80	96	91	87	95	90	87	94	90	87	83
1.00	100	95	91	99	94	91	98	94	91	87
1.25	104	99	96	103	99	95	101	97	95	91
1.50	107	102	99	105	101	98	103	100	97	93
2.00	109	105	102	108	104	101	105	102	100	95
2.50	111	107	104	109	106	103	106	103	101	96
3.00	112	109	106	110	107	105	107	105	103	97
4.00	114	111	109	112	110	108	109	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: 2024-09-24

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:0.1636A P:38.9W PF:0.9902 Freq:49.99Hz		
UTHDi:0.19% ITHDi:28.27% KDisp:0.9933 Lamp Flux:3750.6lx1 lm		
NAME: TR11-45-XX-01+白色防眩环 3000K RA90 36D 40W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 131mm	Shielding Angle:

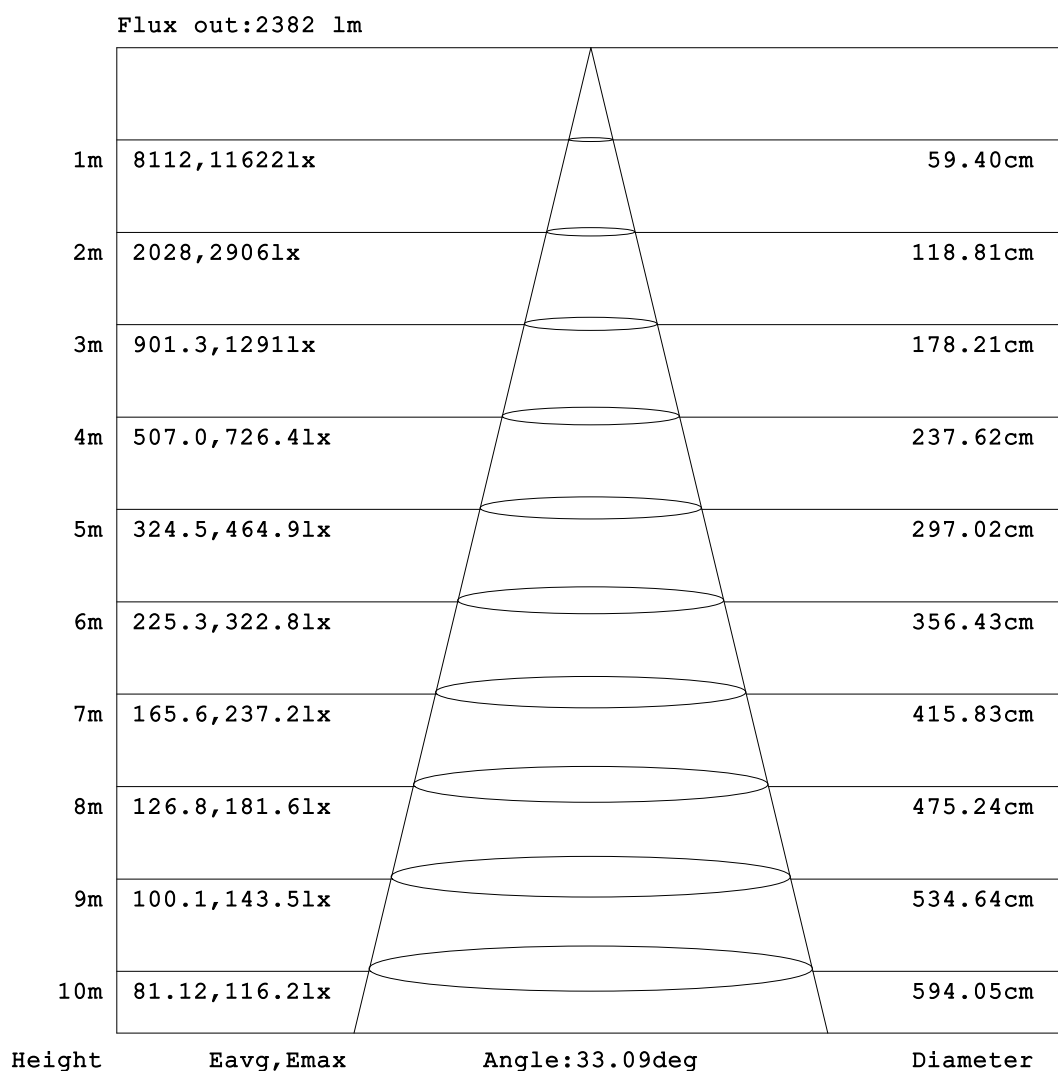


C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-24

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:0.1636A P:38.9W PF:0.9902 Freq:49.99Hz		
UTHDi:0.19% ITHDi:28.27% KDisp:0.9933 Lamp Flux:3750.6lx1 lm		
NAME: TR11-45-XX-01+白色防眩环 3000K RA90 36D 40W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 131mm	Shielding Angle:



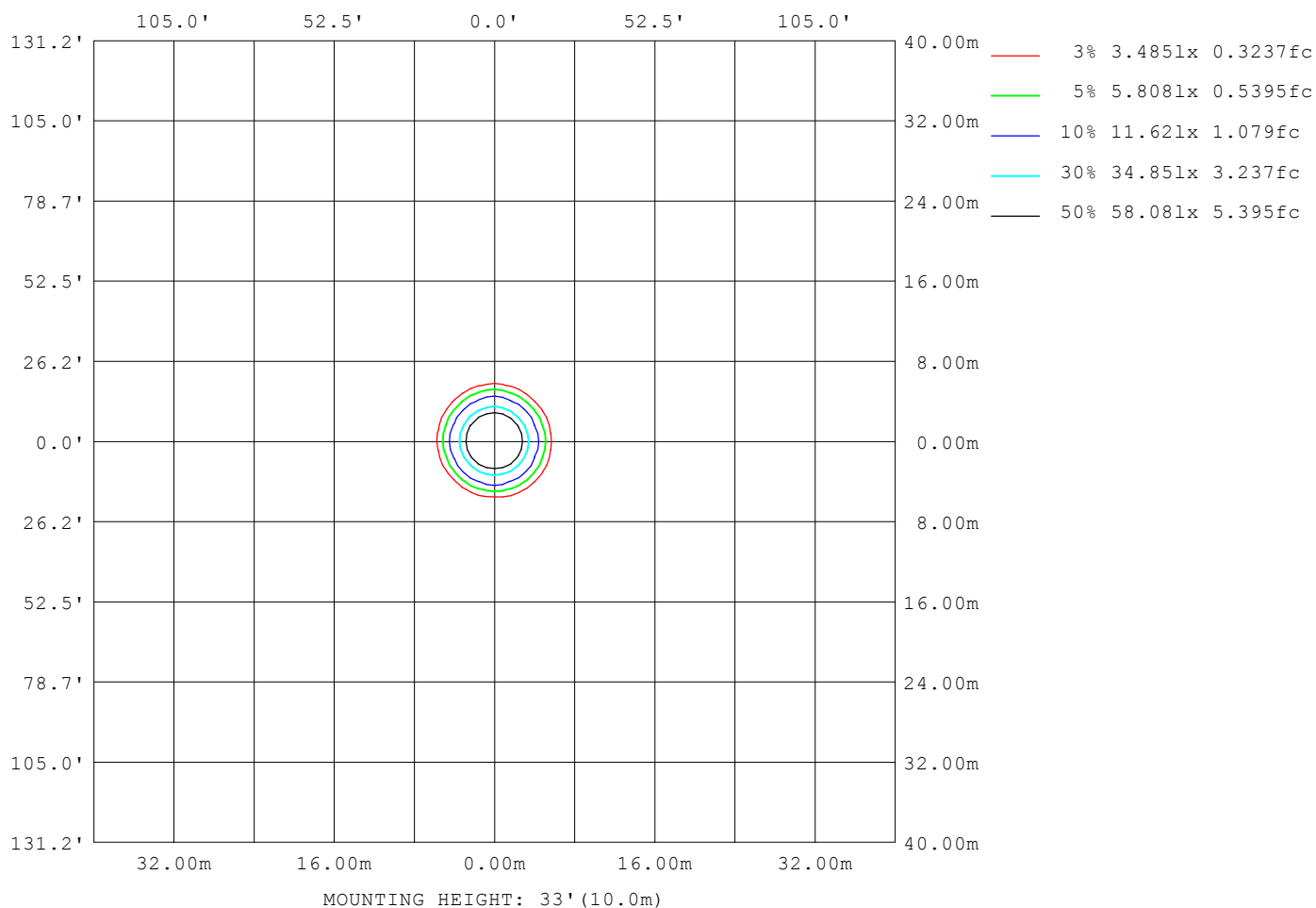
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2024-09-24

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:0.1636A P:38.9W PF:0.9902 Freq:49.99Hz		
UTHDi:0.19% ITHDi:28.27% KDisp:0.9933 Lamp Flux:3750.6lx1 lm		
NAME: TR11-45-XX-01+白色防眩环 3000K RA90 36D 40W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 131mm	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2024-09-24

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:0.1636A P:38.9W PF:0.9902 Freq:49.99Hz		
UTHDi:0.19% ITHDi:28.27% KDisp:0.9933 Lamp Flux:3750.61x1 lm		
NAME: TR11-45-XX-01+白色防眩环 3000K RA90 36D 40W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 131mm	Shielding Angle:

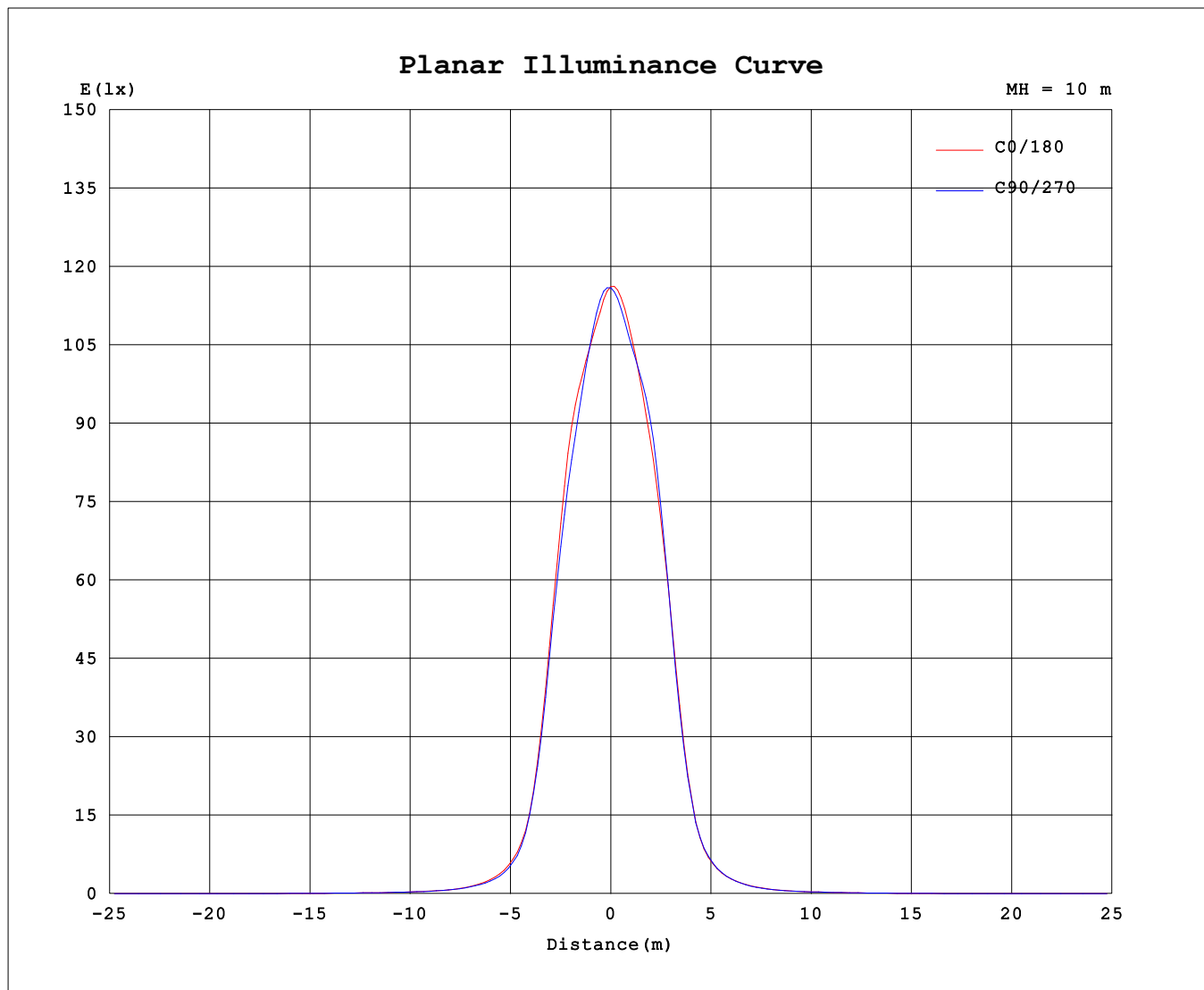
AvgL	cd/m2
L_0~180 (65) av	3977
L_0~180 (75) av	1530
L_0~180 (85) av	510
L_90~270 (65) av	3993
L_90~270 (75) av	1606
L_90~270 (85) av	499
L_45 (65) av	3985
L_45 (75) av	1552
L_45 (85) av	466

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-24

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: 2024-09-24

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	11601	11601	11601	11601	11601	11601	11601	11601
3.0	11164	11286	11414	11491	11432	11353	11241	11140
6.0	10606	10640	10631	10719	10792	10739	10651	10572
9.0	10014	9804	9563	9663	9926	10028	10133	10070
12.0	8994	8715	8346	8432	8851	9155	9286	9114
15.0	6995	6856	6624	6891	7272	7444	7441	7095
18.0	4565	4555	4367	4632	5059	5079	4934	4598
21.0	2436	2402	2388	2553	2803	2844	2750	2535
24.0	1279	1254	1206	1281	1399	1429	1420	1321
27.0	768.3	759.5	693.0	721.8	812.4	853.4	833.5	784.7
30.0	492.3	497.9	439.2	451.5	515.3	534.1	522.4	494.0
33.0	330.6	332.6	302.7	310.1	349.2	355.2	345.1	333.0
36.0	223.3	222.0	216.0	231.0	246.3	246.7	236.9	222.6
39.0	155.6	158.0	155.4	166.2	174.4	170.3	165.3	156.2
42.0	121.4	125.6	118.7	123.8	128.9	128.3	127.2	123.2
45.0	100.2	104.8	98.64	102.6	106.1	106.7	105.7	103.2
48.0	81.79	84.75	82.08	84.63	87.64	86.99	85.66	82.35
51.0	67.18	68.81	67.00	67.27	68.65	68.99	69.10	67.41
54.0	55.39	56.64	55.97	56.44	56.90	57.20	57.67	56.42
57.0	40.54	41.62	42.42	46.00	44.80	42.60	42.76	41.18
60.0	33.06	33.72	33.17	33.62	33.78	33.63	34.15	33.30
63.0	26.04	26.57	26.66	26.73	27.10	27.07	26.82	26.23
66.0	20.00	20.36	20.60	20.61	21.11	21.20	20.67	20.13
69.0	14.41	14.68	15.01	14.98	15.45	15.56	14.84	14.36
72.0	9.900	10.25	10.63	10.58	11.03	11.12	10.45	9.873
75.0	4.044	4.661	5.791	6.390	6.567	6.317	5.351	4.159
78.0	2.494	2.559	2.688	2.811	2.855	2.729	2.589	2.407
81.0	1.800	1.942	1.972	1.956	2.016	1.930	1.827	1.710
84.0	0.6552	0.7066	0.7563	0.8131	0.8778	0.7182	0.6659	0.5512
87.0	0.2889	0.2703	0.3685	0.3579	0.3752	0.3189	0.3116	0.2064
90.0	0.1909	0.1872	0.1636	0.1000	0.1091	0.0967	0.1257	0.1013

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2024-09-24

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: