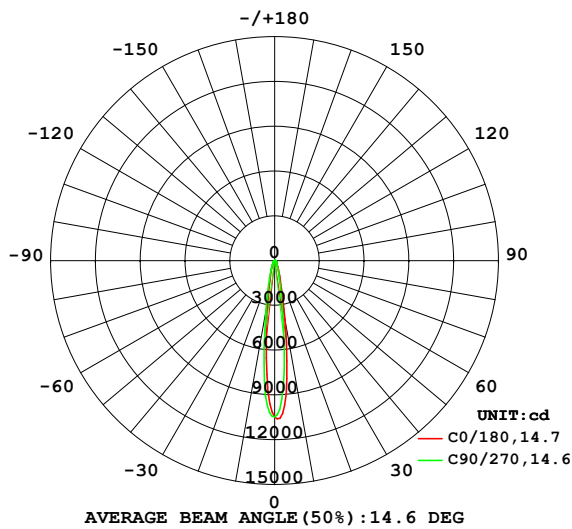


LUMINAIRE PHOTOMETRIC TEST REPORT

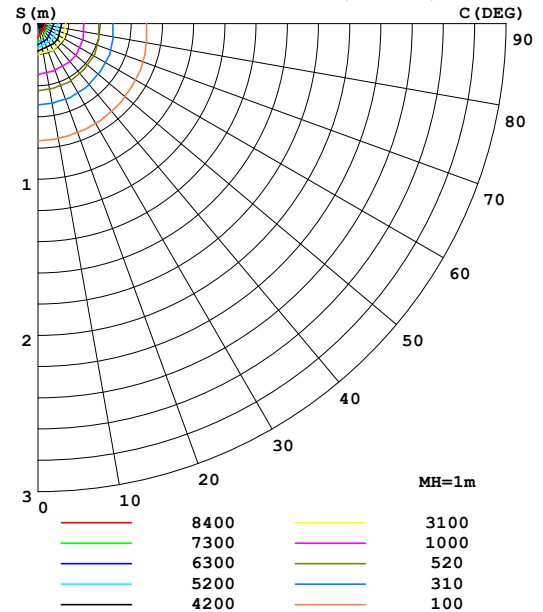
Test:U:240.4V I:0.0831A P:19.7W PF:0.9832 Freq:49.99Hz		
UTHDi:0.17% ITHDi:6.30% KDisp:0.9874 Lamp Flux:1488.24x1 lm		
NAME: TR11-20-DW-01+白色防眩环 3000K RA90 15D 20W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 75.72 lm/W
MODEL		I _{max} (cd)	10600	S/MH(C0/180)	0.22	
NOMINAL POWER(W)	20	LOR(%)	100.0	S/MH(C90/270)	0.27	
RATED VOLTAGE(V)	240	TOTAL FLUX(lm)	1488.2	η UP,DN(C0-180)	0.0,50.3	
NOMINAL FLUX(lm)	1488.24	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,49.7	
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.00	
TEST VOLTAGE(V)	240.37	η down(%)	100.0	CIBSE SHR MAX	0.25	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



PLANAR ISOLUX DIAGRAM(UNIT:lx)



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-08-14

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	398.4	364.6	292.7	258.3	266.1	298.5	337.7	377.1	0- 10	578.1	578.1	38.8,38.8
20	89.81	85.48	72.65	66.57	70.13	76.52	79.86	84.12	10- 20	422.1	1000	67.2,67.2
30	34.61	32.67	27.58	25.62	27.58	30.54	31.30	32.69	20- 30	224.9	1225	82.3,82.3
40	14.63	13.82	11.76	11.30	12.19	13.27	13.56	13.99	30- 40	125.6	1351	90.8,90.8
50	7.100	6.750	6.126	5.965	6.301	6.654	6.754	6.858	40- 50	71.20	1422	95.5,95.5
60	3.668	3.464	3.094	2.954	3.167	3.478	3.585	3.629	50- 60	42.85	1465	98.4,98.4
70	0.9861	0.8707	0.7292	0.6064	0.6196	0.7892	0.8899	0.9635	60- 70	19.73	1484	99.7,99.7
80	0.1596	0.1492	0.1338	0.1222	0.1220	0.1287	0.1470	0.1553	70- 80	3.331	1488	100,100
90	0.0056	0.0031	0.0057	0.0033	0.0034	0.0030	0.0040	0.0032	80- 90	0.4987	1488	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): 1390.8 lm

%lum = 93.5%

%lamp = 93.5%

Conical surface Flux(120deg): 1464.7 lm

%lum = 98.4%

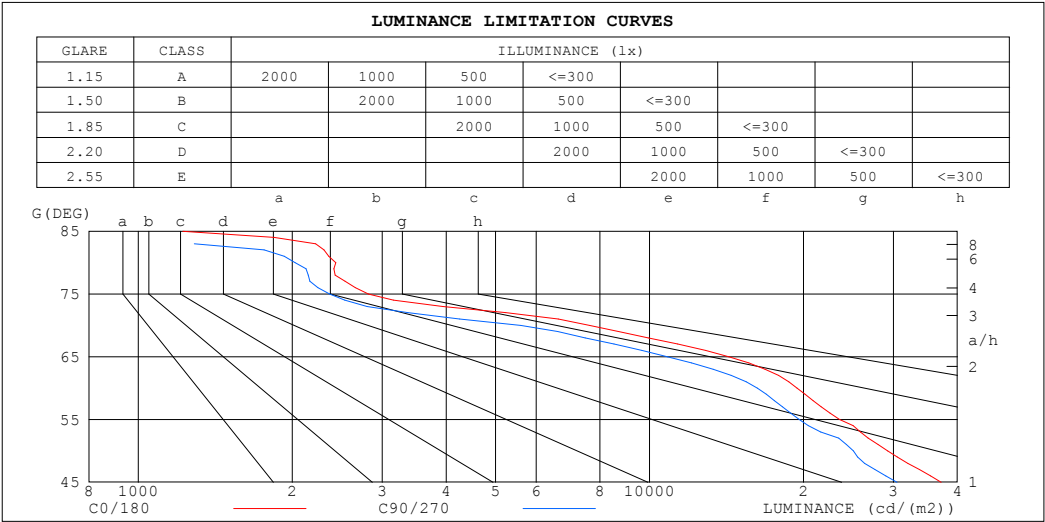
%lamp = 98.4%

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-08-14

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:0.0831A P:19.7W PF:0.9832 Freq:49.99Hz		
UTHDi:0.17% ITHDi:6.30% KDisp:0.9874 Lamp Flux:1488.24x1 lm		
NAME: TR11-20-DW-01+白色防眩环 3000K RA90 15D 20W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	1222	568
80	2434	2026
75	2818	2368
70	7635	5604
65	14304	10845
60	19429	16263
55	23559	19626
50	29250	25050
45	37208	30467

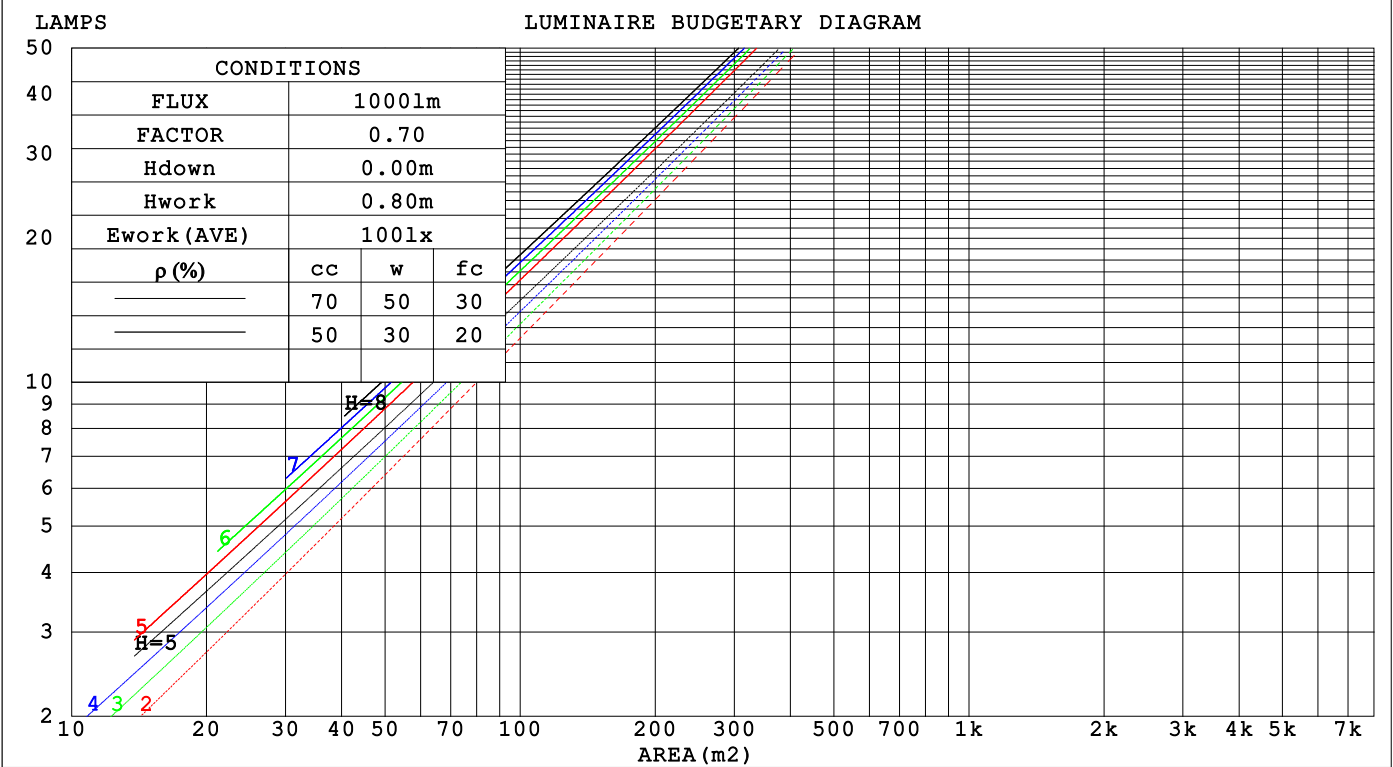
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-08-14

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:0.0831A P:19.7W PF:0.9832 Freq:49.99Hz		
UTHDi:0.17% ITHDi:6.30% KDisp:0.9874 Lamp Flux:1488.24x1 lm		
NAME: TR11-20-DW-01+白色防眩环 3000K RA90 15D 20W	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	1.12	1.10	1.08	1.10	1.08	1.06	1.06	1.04	1.03	1.02	1.01	1.00	.99	.98	.97	.95
2.0	1.06	1.02	.00	1.04	1.01	.99	1.01	.99	.96	.98	.96	.94	.95	.94	.92	.91
3.0	1.00	.96	.93	.99	.95	.92	.97	.93	.91	.94	.92	.90	.92	.90	.88	.87
4.0	.96	.91	.88	.95	.91	.87	.93	.89	.86	.91	.88	.85	.89	.86	.84	.83
5.0	.92	.87	.84	.91	.86	.83	.89	.85	.82	.88	.84	.82	.86	.83	.81	.80
6.0	.88	.83	.80	.87	.83	.80	.86	.82	.79	.85	.81	.79	.83	.80	.78	.77
7.0	.85	.80	.77	.84	.80	.77	.83	.79	.76	.82	.78	.76	.81	.78	.75	.74
8.0	.82	.77	.74	.81	.77	.74	.80	.76	.74	.79	.76	.73	.79	.75	.73	.72
9.0	.79	.75	.72	.79	.74	.72	.78	.74	.71	.77	.74	.71	.76	.73	.71	.70
10.0	.77	.72	.70	.77	.72	.69	.76	.72	.69	.75	.72	.69	.74	.71	.69	.68



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-08-14

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:0.0831A P:19.7W PF:0.9832 Freq:49.99Hz			UTHDi:0.17% ITHDi:6.30% KDisp:0.9874			Lamp Flux:1488.24x1 lm		
NAME: TR11-20-DW-01+白色防眩环 3000K RA90 15D 20W			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	.152	.087	.027	.146	.083	.026	.133	.076	.024	.122	.070	.023	.111	.065	.021															
2.0	.144	.079	.024	.138	.076	.023	.128	.071	.022	.118	.066	.021	.109	.062	.020															
3.0	.135	.072	.021	.130	.070	.021	.121	.066	.020	.113	.062	.019	.106	.059	.018															
4.0	.126	.066	.019	.122	.064	.019	.115	.061	.018	.108	.058	.018	.102	.055	.017															
5.0	.119	.061	.018	.116	.059	.017	.109	.057	.017	.103	.054	.016	.098	.052	.016															
6.0	.112	.056	.016	.109	.055	.016	.104	.053	.015	.099	.051	.015	.094	.049	.015															
7.0	.106	.052	.015	.104	.052	.015	.099	.050	.014	.094	.048	.014	.090	.047	.014															
8.0	.101	.049	.014	.098	.048	.014	.094	.047	.013	.090	.046	.013	.086	.044	.013															
9.0	.096	.046	.013	.094	.046	.013	.090	.044	.013	.086	.043	.012	.083	.042	.012															
10.0	.091	.044	.012	.089	.043	.012	.086	.042	.012	.083	.041	.012	.080	.040	.012															

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	.126	.099	.093	.087	.057	.054	.051	.018	.017	.016	
2.0	.152	.133	.116	.131	.114	.100	.090	.079	.070	.052	.046	.041	.017	.015	.013	
3.0	.138	.113	.093	.119	.098	.081	.081	.068	.057	.047	.040	.033	.015	.013	.011	
4.0	.127	.098	.077	.109	.085	.067	.075	.059	.047	.043	.035	.028	.014	.011	.009	
5.0	.117	.086	.064	.100	.075	.055	.069	.052	.039	.040	.031	.023	.013	.010	.008	
6.0	.108	.076	.054	.093	.066	.047	.064	.046	.033	.037	.027	.020	.012	.009	.007	
7.0	.100	.068	.046	.086	.059	.040	.060	.042	.028	.035	.024	.017	.011	.008	.006	
8.0	.094	.062	.040	.081	.053	.034	.056	.038	.024	.033	.022	.015	.011	.007	.005	
9.0	.088	.056	.034	.076	.049	.030	.053	.034	.021	.031	.020	.013	.010	.007	.004	
10.0	.083	.051	.030	.072	.045	.026	.050	.031	.019	.029	.019	.011	.009	.006	.004	

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-08-14

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:0.0831A P:19.7W PF:0.9832 Freq:49.99Hz											
UTHDi:0.17% ITHDi:6.30% KDisp:0.9874 Lamp Flux:1488.24x1 lm											
NAME: TR11-20-DW-01+白色防眩环 3000K RA90 15D 20W						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		19.3	20.1	19.6	20.2	20.4	18.6	19.3	18.8	19.5	19.6
	3H	19.5	20.2	19.8	20.4	20.6	18.7	19.4	18.9	19.6	19.8
	4H	19.5	20.1	19.7	20.3	20.6	18.6	19.3	18.9	19.5	19.7
	6H	19.4	20.0	19.7	20.3	20.5	18.5	19.2	18.8	19.4	19.6
	8H	19.4	20.0	19.7	20.2	20.5	18.5	19.1	18.8	19.4	19.6
	12H	19.3	19.9	19.6	20.2	20.4	18.5	19.0	18.8	19.3	19.6
4H	2H	19.4	20.1	19.7	20.3	20.5	18.7	19.4	19.0	19.6	19.8
	3H	19.6	20.2	19.9	20.5	20.7	18.9	19.4	19.2	19.7	20.0
	4H	19.6	20.1	19.9	20.4	20.7	18.8	19.3	19.1	19.6	19.9
	6H	19.5	20.0	19.9	20.3	20.6	18.7	19.2	19.1	19.5	19.9
	8H	19.4	19.9	19.8	20.2	20.6	18.7	19.1	19.1	19.5	19.8
	12H	19.4	19.8	19.8	20.2	20.5	18.6	19.0	19.0	19.4	19.8
8H	4H	19.4	19.9	19.8	20.2	20.6	18.7	19.1	19.1	19.5	19.8
	6H	19.4	19.7	19.8	20.1	20.5	18.6	19.0	19.0	19.3	19.8
	8H	19.3	19.6	19.8	20.0	20.5	18.5	18.9	19.0	19.3	19.7
	12H	19.3	19.5	19.7	20.0	20.4	18.5	18.8	19.0	19.2	19.7
12H	4H	19.4	19.8	19.8	20.1	20.5	18.6	19.0	19.0	19.4	19.8
	6H	19.3	19.6	19.7	20.0	20.5	18.5	18.9	19.0	19.3	19.7
	8H	19.3	19.5	19.7	20.0	20.4	18.5	18.8	19.0	19.2	19.7
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 1.3 / - 1.8					+ 1.2 / - 1.8				
1.5H		+ 1.9 / - 1.1					+ 1.3 / - 0.8				
2.0H		+ 1.9 / - 1.8					+ 1.7 / - 1.7				

CIE Pub.117, 1488 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 1.4$)
Area: 0.0038 m²

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-08-14

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:0.0831A P:19.7W PF:0.9832 Freq:49.99Hz		
UTHDi:0.17% ITHDi:6.30% KDisp:0.9874 Lamp Flux:1488.24x1 lm		
NAME: TR11-20-DW-01+白色防眩环 3000K RA90 15D 20W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:

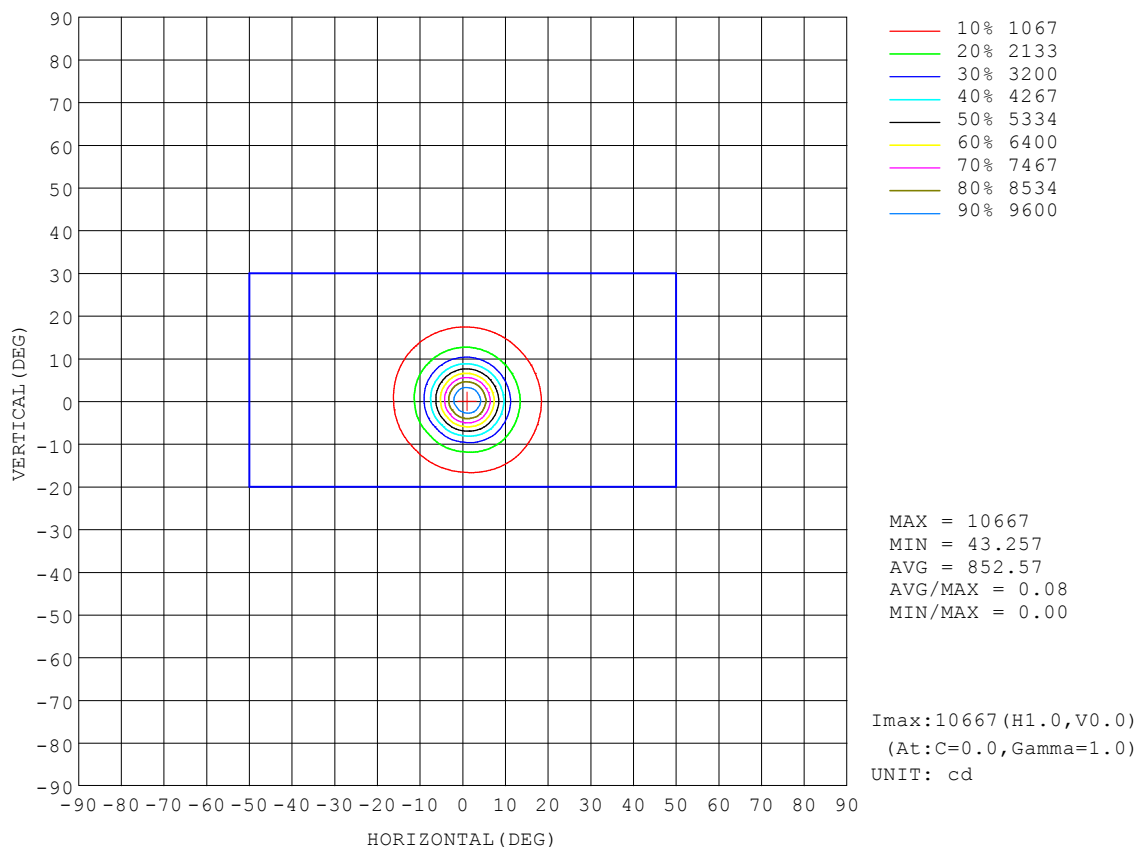
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	86	79	75	85	79	75	84	78	75	71
0.80	93	87	83	93	87	83	91	86	83	79
1.00	98	92	88	97	92	88	96	92	88	84
1.25	102	97	93	101	96	93	99	95	92	88
1.50	105	100	97	104	99	96	102	98	95	90
2.00	108	104	100	107	103	100	104	101	98	93
2.50	110	106	103	108	105	102	105	102	100	94
3.00	111	108	105	110	106	104	106	104	102	95
4.00	114	111	108	111	109	107	108	106	104	97
5.00	115	112	111	113	111	109	109	107	106	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: 2024-08-14

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:0.0831A P:19.7W PF:0.9832 Freq:49.99Hz UTHDi:0.17% ITHDi:6.30% KDisp:0.9874 Lamp Flux:1488.24x1 lm		
NAME: TR11-20-DW-01+白色防眩环 3000K RA90 15D 20W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:

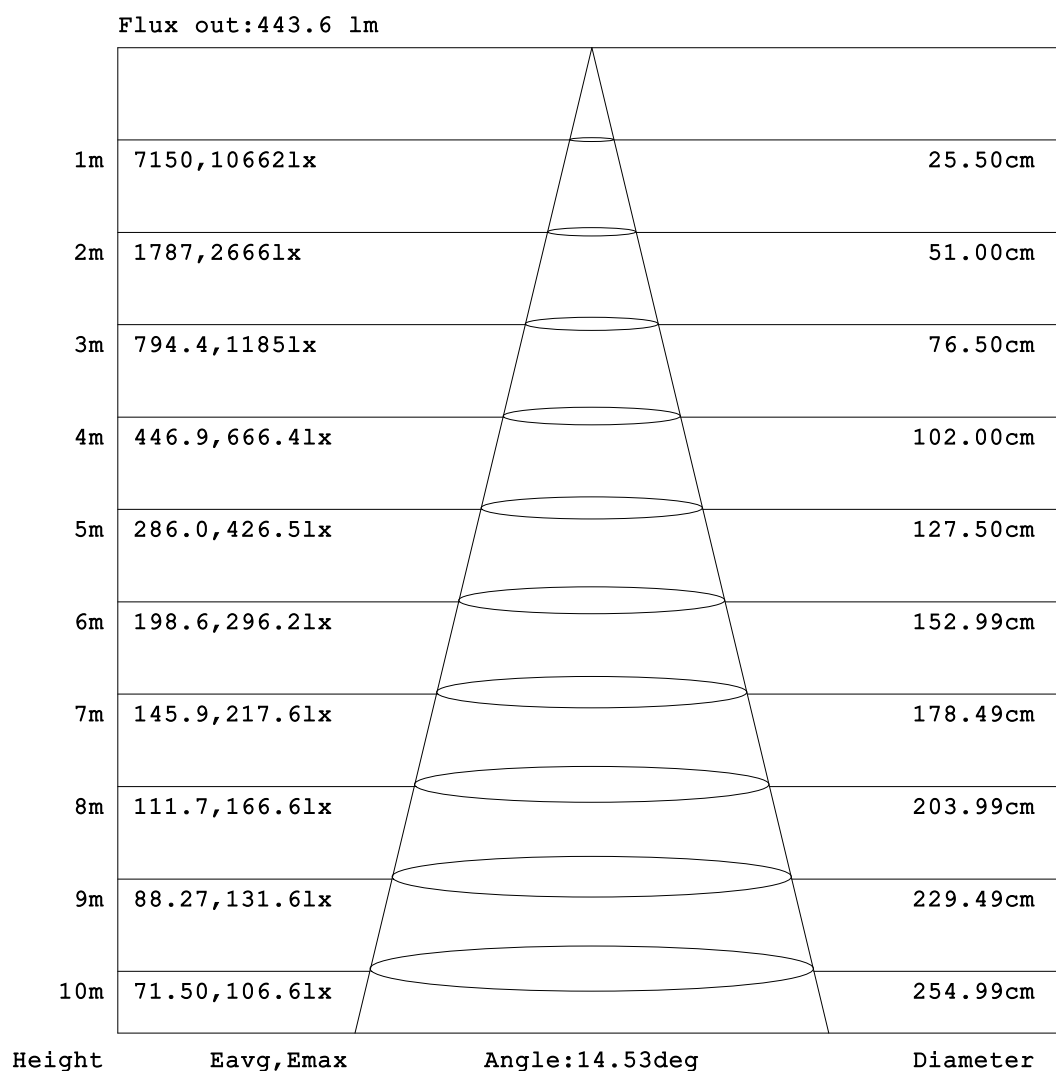


C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-08-14

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:0.0831A P:19.7W PF:0.9832 Freq:49.99Hz UTHDi:0.17% ITHDi:6.30% KDisp:0.9874 Lamp Flux:1488.24x1 lm		
NAME: TR11-20-DW-01+白色防眩环 3000K RA90 15D 20W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:



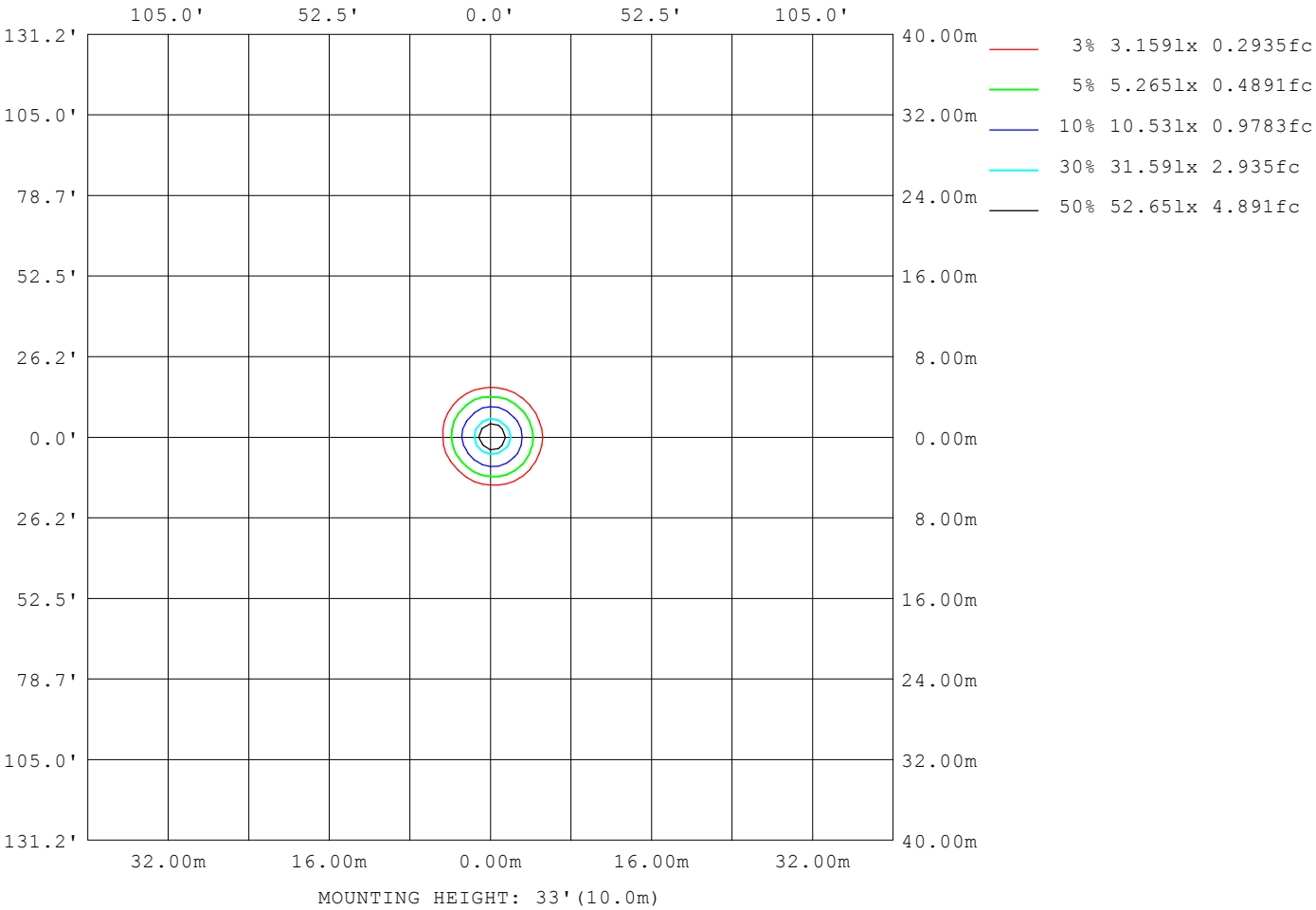
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-08-14

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:0.0831A P:19.7W PF:0.9832 Freq:49.99Hz		
UTHDi:0.17% ITHDi:6.30% KDisp:0.9874 Lamp Flux:1488.24x1 lm		
NAME: TR11-20-DW-01+白色防眩环 3000K RA90 15D 20W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:



C Range: 0 - 360DEG	γ Range: 0 - 90DEG
C Interval: 45.0DEG	γ Interval: 1.0DEG
Test Speed: MEDIUM	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:2024-08-14	Remarks:

LED Avg.L Report

Test:U:240.4V I:0.0831A P:19.7W PF:0.9832 Freq:49.99Hz UTHDi:0.17% ITHDi:6.30% KDisp:0.9874 Lamp Flux:1488.24x1 lm		
NAME: TR11-20-DW-01+白色防眩环 3000K RA90 15D 20W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:

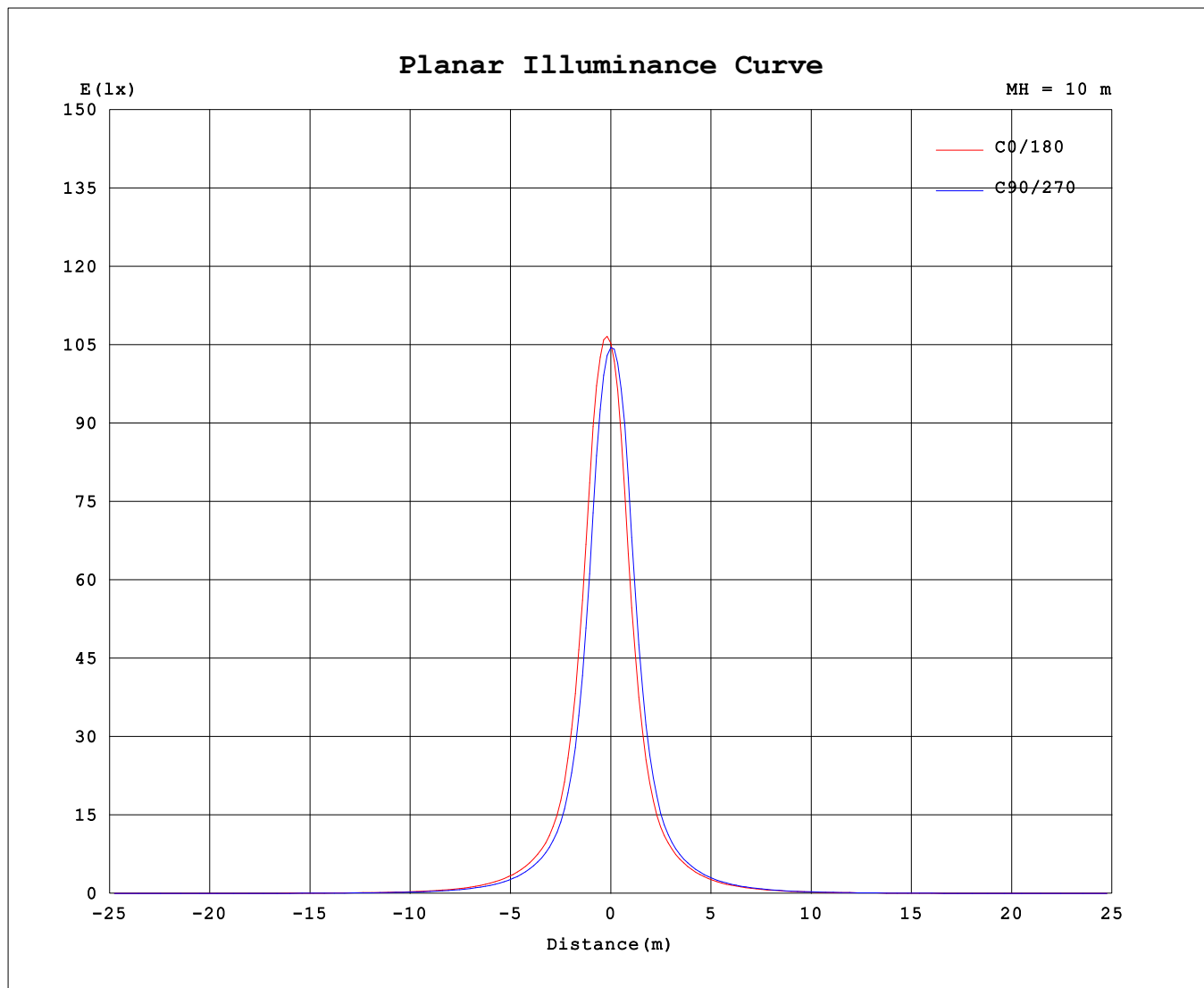
AvgL	cd/m2
L_0~180 (65) av	12308
L_0~180 (75) av	2504
L_0~180 (85) av	847
L_90~270 (65) av	11979
L_90~270 (75) av	2492
L_90~270 (85) av	609
L_45 (65) av	12139
L_45 (75) av	2495
L_45 (85) av	633

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-08-14

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: 2024-08-14

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	10464	10464	10464	10464	10464	10464	10464	10464
3.0	10243	9901	9315	8835	8755	9151	9712	10157
6.0	7937	7325	6231	5554	5527	6051	6938	7702
9.0	4809	4389	3539	3114	3197	3552	4075	4576
12.0	2749	2553	2058	1834	1881	2121	2354	2578
15.0	1654	1567	1305	1188	1221	1349	1455	1558
18.0	1115	1065	906.1	828.5	865.9	950.2	994.6	1048
21.0	809.5	771.6	655.0	601.0	634.4	694.7	721.5	758.0
24.0	603.0	574.4	485.9	446.8	474.4	523.9	540.4	567.4
27.0	454.7	431.6	363.7	336.1	359.5	398.4	409.2	428.9
30.0	346.1	326.7	275.8	256.2	275.8	305.4	313.0	326.9
33.0	264.9	249.5	211.1	198.3	214.4	235.9	241.3	251.5
36.0	204.1	192.5	162.8	154.4	166.9	182.9	187.7	194.4
39.0	158.7	149.8	127.2	121.9	131.7	143.6	146.7	151.6
42.0	124.9	118.1	101.0	97.45	105.2	114.1	116.4	119.6
45.0	99.35	94.33	81.96	78.84	85.14	92.45	93.75	96.37
48.0	80.90	76.39	67.06	65.56	70.49	75.45	76.54	78.30
51.0	66.50	64.08	58.10	56.08	59.15	62.46	63.57	64.35
54.0	55.51	51.73	45.69	43.92	47.36	51.39	52.80	53.42
57.0	44.57	42.22	37.71	36.31	39.21	42.47	43.48	43.99
60.0	36.68	34.64	30.94	29.54	31.67	34.78	35.85	36.29
63.0	28.87	26.44	23.01	21.15	22.67	25.97	27.43	28.43
66.0	19.76	17.48	14.94	13.38	14.09	16.59	17.95	19.13
69.0	11.76	10.44	9.009	8.031	8.314	9.730	10.66	11.44
72.0	6.107	4.786	3.955	3.437	3.434	4.153	4.869	5.854
75.0	2.754	2.575	2.332	2.179	2.173	2.322	2.571	2.739
78.0	1.905	1.819	1.701	1.604	1.587	1.667	1.811	1.868
81.0	1.393	1.289	1.149	1.021	1.017	1.100	1.276	1.353
84.0	0.7273	0.4892	0.2939	0.1782	0.2054	0.2443	0.4761	0.6677
87.0	0.1716	0.1148	0.1080	0.0629	0.0809	0.0768	0.1254	0.1257
90.0	0.0559	0.0311	0.0566	0.0330	0.0342	0.0301	0.0402	0.0317

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2024-08-14

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: