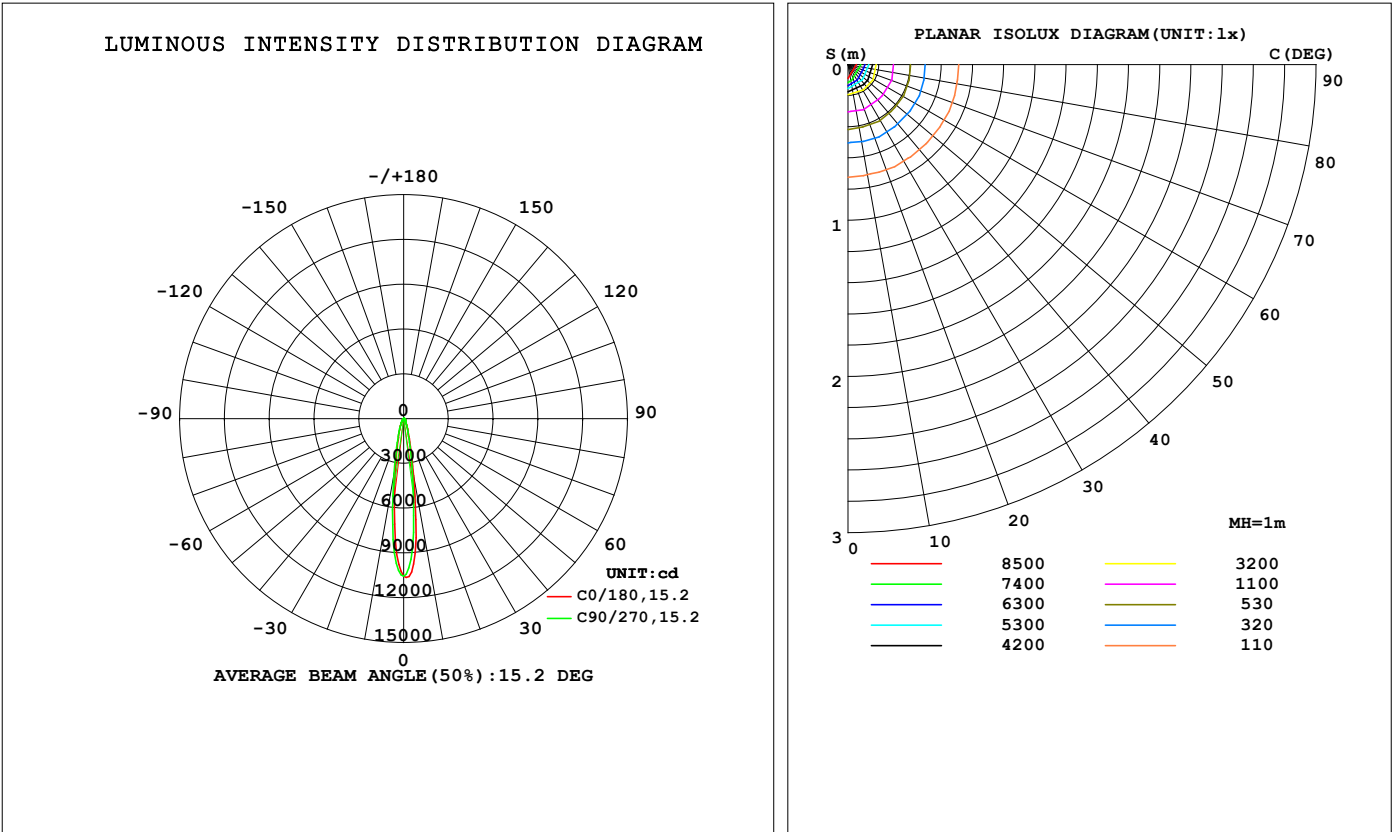


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:240.4V I:0.0638A P:14.9W PF:0.9739 Freq:49.99Hz		
UTHDi:0.17% ITHDi:7.56% KDisp:0.9799 Lamp Flux:1607.2x1 lm		
NAME: TR11-20-XX-01+白色防眩环 2700K RA90 15D 15W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 107.59 lm/W
MODEL		Imax (cd)	10652	S/MH(C0/180)	0.24	
NOMINAL POWER(W)	15	LOR(%)	100.0	S/MH(C90/270)	0.27	
RATED VOLTAGE(V)	240	TOTAL FLUX(lm)	1607.2	η UP,DN(C0-180)	0.0,49.1	
NOMINAL FLUX(lm)	1607.2	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,50.9	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00	
TEST VOLTAGE(V)	240.37	η down (%)	100.0	CIBSE SHR MAX	0.30	



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	387.7	359.7	324.4	310.5	315.9	339.4	372.3	394.3	0- 10	602.0	602.0	37.5,37.5
20	87.19	82.43	79.38	81.17	85.52	89.90	91.17	89.57	10- 20	462.1	1064	66.2,66.2
30	33.25	32.30	31.78	32.36	33.65	35.26	35.33	34.32	20- 30	247.5	1312	81.6,81.6
40	14.54	14.20	13.89	14.11	14.61	15.16	15.49	14.91	30- 40	139.6	1451	90.3,90.3
50	7.319	7.174	7.143	7.084	7.421	7.760	7.959	7.485	40- 50	80.06	1531	95.3,95.3
60	3.956	3.854	3.816	3.638	3.702	3.887	4.088	4.002	50- 60	48.77	1580	98.3,98.3
70	1.142	1.038	0.9030	0.7359	0.6866	0.8562	1.014	1.103	60- 70	22.77	1603	99.7,99.7
80	0.1916	0.1824	0.1606	0.1400	0.1370	0.1444	0.1648	0.1773	70- 80	3.885	1607	100,100
90	0.0060	0.0031	0.0056	0.0033	0.0037	0.0030	0.0043	0.0028	80- 90	0.5777	1607	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): 1496.2 lm

%lum = 93.1%

%lamp = 93.1%

Conical surface Flux(120deg): 1580 lm

%lum = 98.3%

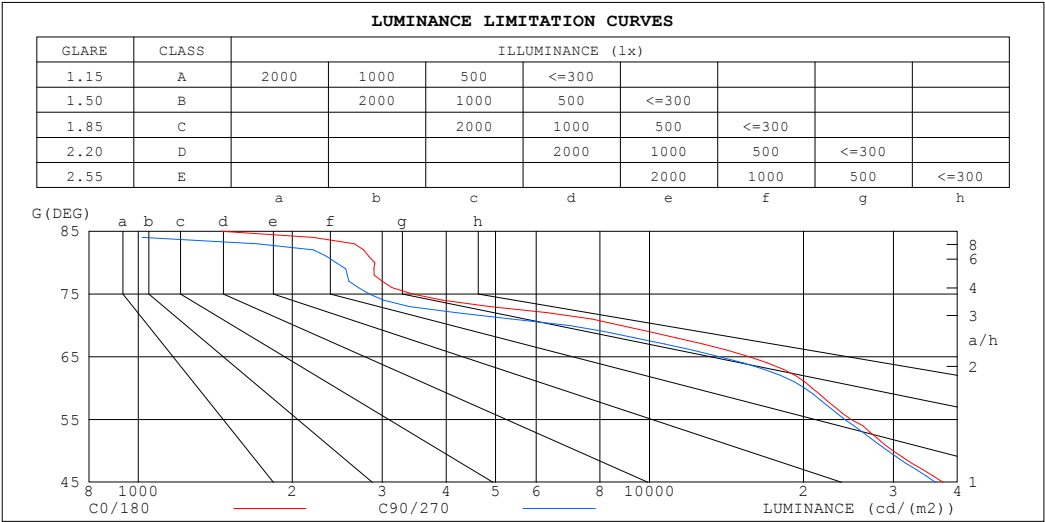
%lamp = 98.3%

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:0.0638A P:14.9W PF:0.9739 Freq:49.99Hz		
UTHDi:0.17% ITHDi:7.56% KDisp:0.9799 Lamp Flux:1607.2x1 lm		
NAME: TR11-20-XX-01+白色防眩环 2700K RA90 15D 15W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	1454	694
80	2902	2437
75	3438	2831
70	8782	6957
65	15678	13718
60	20803	20111
55	24817	24084
50	29941	29282
45	37498	36253

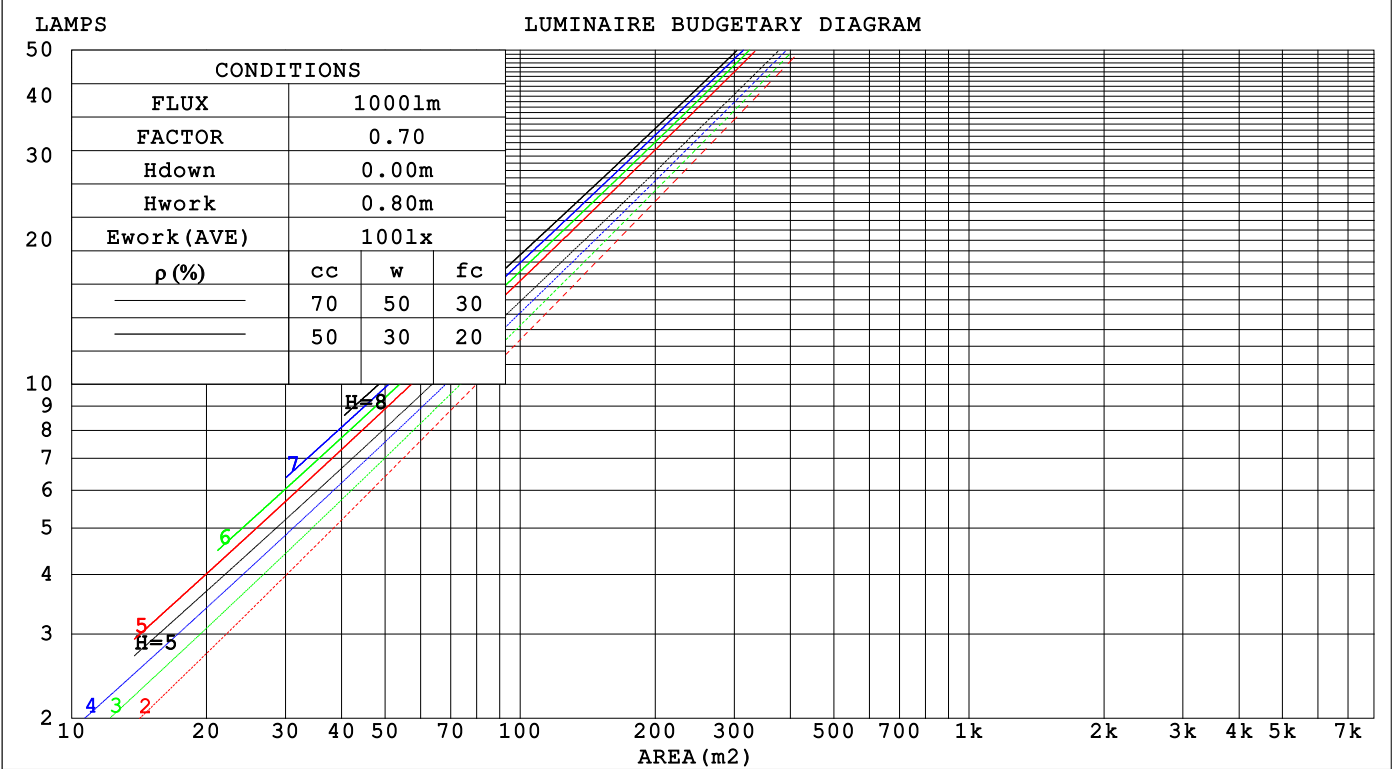
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-08-14

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:0.0638A P:14.9W PF:0.9739 Freq:49.99Hz		
UTHDi:0.17% ITHDi:7.56% KDisp:0.9799		
Lamp Flux:1607.2x1 lm		
NAME: TR11-20-XX-01+白色防眩环 2700K RA90 15D 15W	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	.00	.99	.98	.97	.95
2.0	1.06	1.02	.99	1.04	1.01	.98	1.01	.98	.96	.98	.96	.94	.95	.94	.92	.91
3.0	1.00	.96	.93	.99	.95	.92	.96	.93	.91	.94	.91	.89	.92	.90	.88	.86
4.0	.95	.91	.87	.94	.90	.87	.92	.89	.86	.90	.87	.85	.89	.86	.84	.83
5.0	.91	.86	.83	.90	.86	.83	.89	.85	.82	.87	.84	.81	.86	.83	.80	.79
6.0	.87	.83	.79	.87	.82	.79	.85	.81	.78	.84	.81	.78	.83	.80	.77	.76
7.0	.84	.79	.76	.84	.79	.76	.82	.78	.75	.81	.78	.75	.80	.77	.75	.74
8.0	.81	.76	.73	.81	.76	.73	.80	.76	.73	.79	.75	.73	.78	.75	.72	.71
9.0	.79	.74	.71	.78	.74	.71	.77	.73	.70	.76	.73	.70	.76	.72	.70	.69
10.0	.76	.72	.69	.76	.71	.69	.75	.71	.68	.74	.71	.68	.74	.70	.68	.67



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:0.0638A P:14.9W PF:0.9739 Freq:49.99Hz		
UTHDi:0.17% ITHDi:7.56% KDisp:0.9799 Lamp Flux:1607.2x1 lm		
NAME: TR11-20-XX-01+白色防眩环 2700K RA90 15D 15W	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	.154	.088	.028	.148	.084	.027	.135	.078	.025	.124	.071	.023	.113	.066	.021	
2.0	.146	.080	.024	.140	.077	.024	.130	.072	.022	.120	.067	.021	.111	.063	.020	
3.0	.137	.073	.022	.132	.071	.021	.123	.067	.020	.115	.063	.019	.108	.060	.018	
4.0	.128	.067	.020	.124	.065	.019	.117	.062	.019	.110	.059	.018	.104	.056	.017	
5.0	.121	.062	.018	.117	.060	.018	.111	.058	.017	.105	.055	.016	.099	.053	.016	
6.0	.114	.057	.016	.111	.056	.016	.105	.054	.016	.100	.052	.015	.095	.050	.015	
7.0	.108	.053	.015	.105	.052	.015	.100	.051	.015	.096	.049	.014	.092	.048	.014	
8.0	.102	.050	.014	.100	.049	.014	.096	.048	.014	.092	.046	.013	.088	.045	.013	
9.0	.097	.047	.013	.095	.046	.013	.091	.045	.013	.088	.044	.013	.084	.043	.012	
10.0	.093	.044	.012	.091	.044	.012	.087	.043	.012	.084	.042	.012	.081	.041	.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	.170	.158	.147	.145	.135	.126	.099	.093	.087	.057	.054	.051	.018	.017	.016	
2.0	.153	.133	.116	.131	.114	.100	.090	.079	.070	.052	.046	.041	.017	.015	.013	
3.0	.139	.113	.093	.119	.098	.081	.082	.068	.057	.047	.040	.033	.015	.013	.011	
4.0	.127	.098	.076	.109	.085	.066	.075	.059	.047	.043	.035	.028	.014	.011	.009	
5.0	.117	.086	.063	.101	.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	.006	
7.0	.101	.068	.046	.087	.059	.040	.060	.042	.028	.035	.025	.017	.011	.008	.006	
8.0	.095	.062	.039	.081	.054	.034	.056	.038	.024	.033	.022	.015	.011	.007	.005	
9.0	.089	.056	.034	.076	.049	.030	.053	.034	.021	.031	.020	.013	.010	.007	.004	
10.0	.084	.052	.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:0.0638A P:14.9W PF:0.9739 Freq:49.99Hz											
UTHDi:0.17% ITHDi:7.56% KDisp:0.9799 Lamp Flux:1607.2x1 lm											
NAME: TR11-20-XX-01+白色防眩环 2700K RA90 15D 15W						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	19.3	20.1	19.5	20.2	20.4	19.2	19.9	19.4	20.1	20.2
	3H	19.6	20.3	19.8	20.5	20.6	19.3	20.0	19.6	20.2	20.4
	4H	19.5	20.2	19.8	20.4	20.6	19.3	19.9	19.5	20.1	20.4
	6H	19.4	20.1	19.7	20.3	20.5	19.2	19.8	19.5	20.1	20.3
	8H	19.4	20.0	19.7	20.3	20.5	19.2	19.8	19.5	20.0	20.3
	12H	19.4	19.9	19.7	20.2	20.5	19.1	19.7	19.4	20.0	20.2
4H	2H	19.5	20.1	19.7	20.3	20.6	19.3	20.0	19.6	20.2	20.4
	3H	19.7	20.3	20.0	20.6	20.8	19.5	20.1	19.8	20.4	20.6
	4H	19.7	20.2	20.0	20.5	20.8	19.4	20.0	19.8	20.3	20.6
	6H	19.6	20.1	20.0	20.4	20.7	19.4	19.8	19.7	20.2	20.5
	8H	19.6	20.0	19.9	20.4	20.7	19.3	19.8	19.7	20.1	20.5
	12H	19.5	19.9	19.9	20.3	20.7	19.3	19.7	19.7	20.0	20.4
8H	4H	19.5	20.0	19.9	20.3	20.7	19.3	19.8	19.7	20.1	20.5
	6H	19.5	19.8	19.9	20.2	20.6	19.2	19.6	19.7	20.0	20.4
	8H	19.4	19.8	19.9	20.2	20.6	19.2	19.5	19.6	19.9	20.4
	12H	19.4	19.7	19.9	20.1	20.6	19.1	19.4	19.6	19.9	20.3
12H	4H	19.5	19.9	19.9	20.3	20.7	19.3	19.7	19.7	20.0	20.4
	6H	19.4	19.7	19.9	20.2	20.6	19.2	19.5	19.6	19.9	20.4
	8H	19.4	19.7	19.9	20.1	20.6	19.1	19.4	19.6	19.9	20.3
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 1.1 / - 1.6					+ 1.1 / - 1.6				
1.5H		+ 1.5 / - 0.8					+ 1.4 / - 0.8				
2.0H		+ 1.7 / - 1.5					+ 1.6 / - 1.6				

CIE Pub.117, 1607 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 1.6$)
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:0.0638A P:14.9W PF:0.9739 Freq:49.99Hz		
UTHDi:0.17% ITHDi:7.56% KDisp:0.9799 Lamp Flux:1607.2x1 lm		
NAME: TR11-20-XX-01+白色防眩环 2700K RA90 15D 15W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:

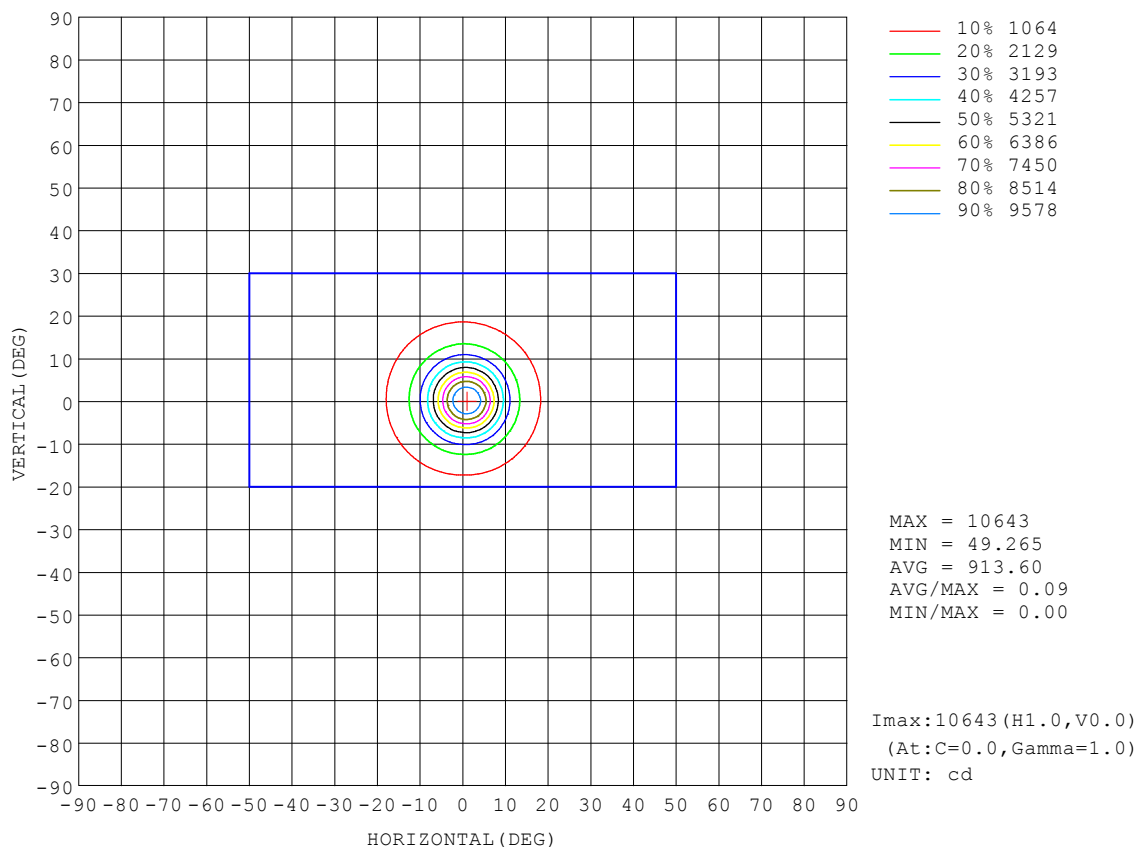
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	85	79	75	85	79	75	84	78	74	71
0.80	93	87	83	92	87	83	91	86	82	79
1.00	98	92	88	97	91	88	95	91	87	83
1.25	102	97	93	101	96	93	99	95	92	87
1.50	105	100	96	104	99	96	101	98	95	90
2.00	108	104	100	106	102	99	104	100	98	93
2.50	110	106	103	108	104	102	105	102	100	94
3.00	111	108	105	110	106	104	106	104	102	95
4.00	113	111	108	111	109	107	108	106	104	97
5.00	115	112	110	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
 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:0.0638A P:14.9W PF:0.9739 Freq:49.99Hz UTHDi:0.17% ITHDi:7.56% KDisp:0.9799 Lamp Flux:1607.2x1 lm		
NAME: TR11-20-XX-01+白色防眩环 2700K RA90 15D 15W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:

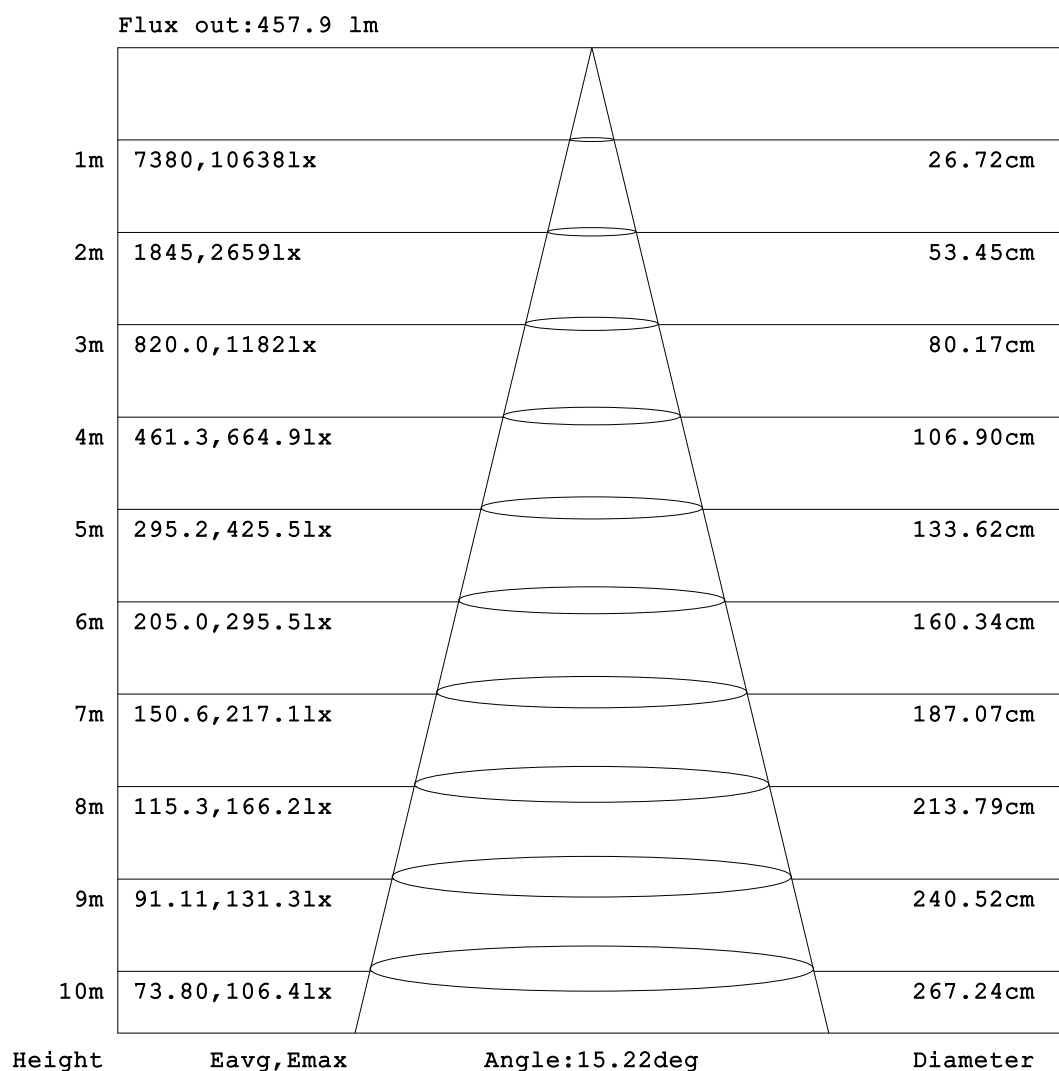


C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-08-14

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:0.0638A P:14.9W PF:0.9739 Freq:49.99Hz		
UTHDi:0.17% ITHDi:7.56% KDisp:0.9799 Lamp Flux:1607.2x1 lm		
NAME: TR11-20-XX-01+白色防眩环 2700K RA90 15D 15W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:



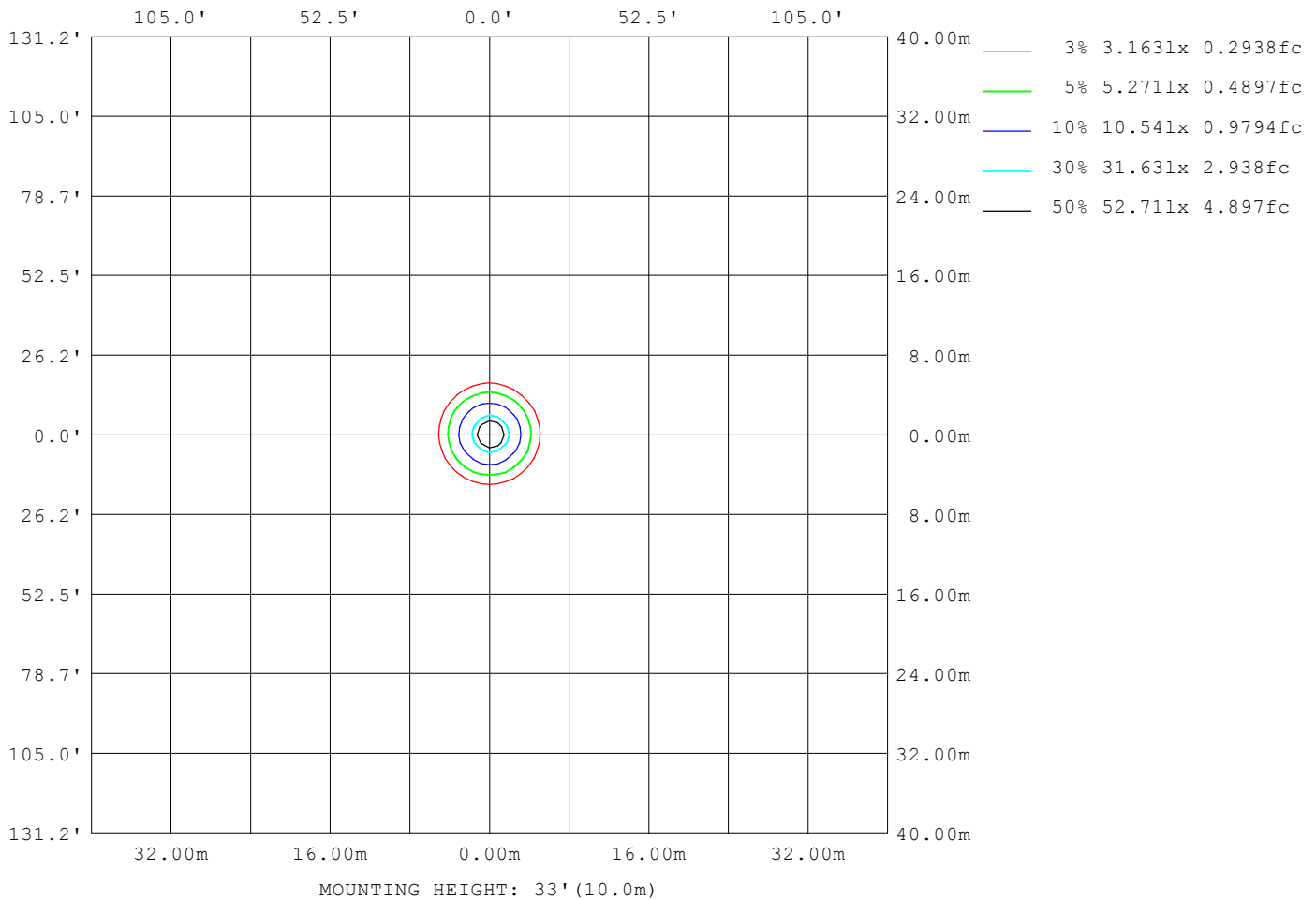
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:0.0638A P:14.9W PF:0.9739 Freq:49.99Hz UTHDi:0.17% ITHDi:7.56% KDisp:0.9799 Lamp Flux:1607.2x1 lm		
NAME: TR11-20-XX-01+白色防眩环 2700K RA90 15D 15W	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:

LED Avg.L Report

Test:U:240.4V I:0.0638A P:14.9W PF:0.9739 Freq:49.99Hz UTHDi:0.17% ITHDi:7.56% KDisp:0.9799 Lamp Flux:1607.2x1 lm		
NAME: TR11-20-XX-01+白色防眩环 2700K RA90 15D 15W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:

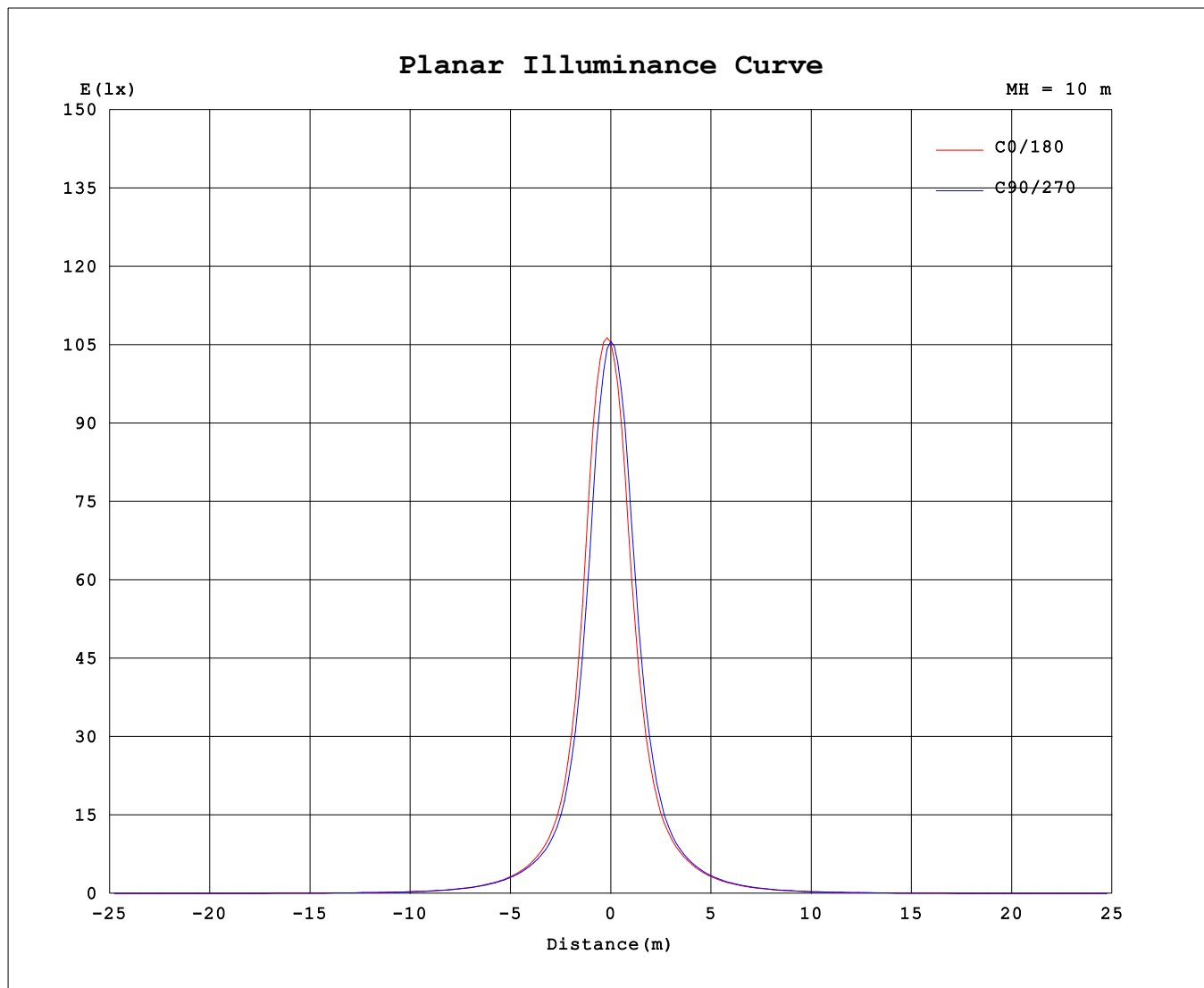
AvgL	cd/m2
L_0~180 (65) av	14019
L_0~180 (75) av	2980
L_0~180 (85) av	989
L_90~270 (65) av	14322
L_90~270 (75) av	2878
L_90~270 (85) av	696
L_45 (65) av	13967
L_45 (75) av	2902
L_45 (85) av	710

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	10551	10551	10551	10551	10551	10551	10551	10551
3.0	10284	9942	9420	9132	9095	9305	9700	10098
6.0	8031	7388	6548	6136	6114	6463	7151	7758
9.0	4702	4355	3890	3695	3729	3992	4408	4735
12.0	2697	2480	2270	2218	2286	2466	2672	2755
15.0	1633	1512	1412	1425	1489	1589	1668	1682
18.0	1096	1026	976.3	996.9	1055	1108	1135	1123
21.0	781.3	744.8	719.4	737.2	774.4	814.2	821.9	806.2
24.0	577.7	559.0	542.7	555.7	580.0	611.7	612.4	598.4
27.0	435.0	423.0	413.2	422.0	439.7	462.1	461.9	450.3
30.0	332.5	323.0	317.8	323.6	336.5	352.6	353.3	343.2
33.0	256.8	249.7	245.7	249.6	259.2	271.2	272.9	264.8
36.0	199.9	194.9	190.8	194.3	201.5	209.7	213.5	205.8
39.0	156.9	153.4	149.9	152.5	158.0	164.1	167.3	161.3
42.0	124.9	122.2	119.8	121.1	125.6	130.2	133.4	128.4
45.0	100.8	99.02	97.29	97.78	101.2	104.3	107.8	103.3
48.0	83.04	81.25	80.64	80.04	83.25	85.73	88.16	84.86
51.0	68.97	67.63	67.19	66.88	69.77	72.69	76.34	70.99
54.0	58.37	56.50	55.94	54.11	55.63	57.70	60.38	59.70
57.0	47.66	46.55	46.33	44.65	45.86	47.58	49.54	48.24
60.0	39.56	38.54	38.16	36.38	37.02	38.87	40.88	40.02
63.0	31.52	29.85	28.81	26.62	26.70	28.88	31.10	31.34
66.0	22.01	20.07	18.82	16.62	16.54	18.54	20.58	21.48
69.0	13.57	12.31	11.09	9.652	9.408	10.83	12.31	13.07
72.0	7.393	5.980	4.898	3.954	3.768	4.493	5.466	6.762
75.0	3.385	3.117	2.781	2.512	2.476	2.604	2.881	3.186
78.0	2.289	2.223	2.022	1.854	1.830	1.895	2.054	2.164
81.0	1.680	1.581	1.386	1.179	1.132	1.219	1.435	1.550
84.0	0.8736	0.6470	0.4037	0.2204	0.2198	0.2385	0.4456	0.6978
87.0	0.1891	0.1338	0.1361	0.0750	0.0851	0.0803	0.1359	0.1411
90.0	0.0605	0.0305	0.0562	0.0331	0.0373	0.0302	0.0430	0.0280

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: