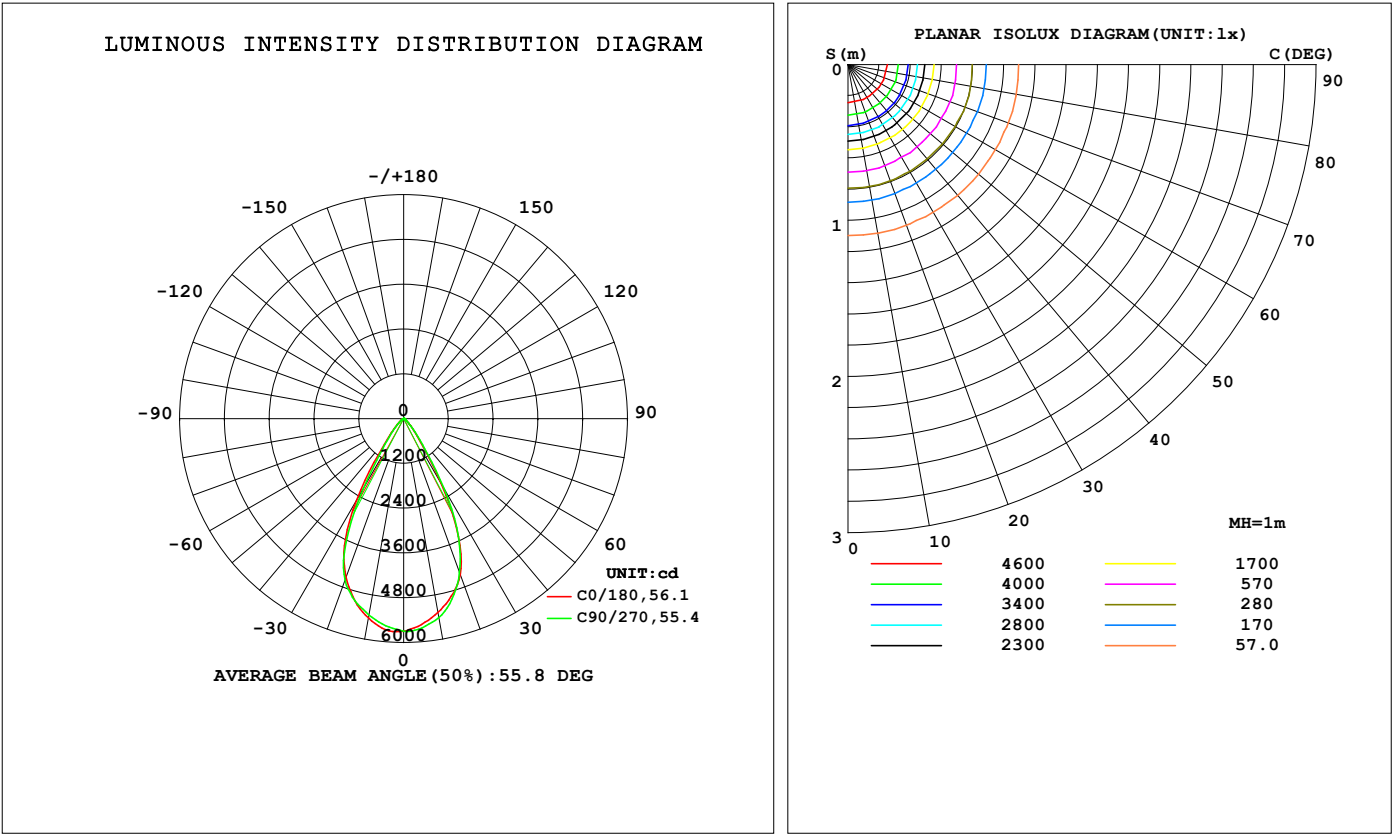


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:240.4V I:0.1827A P:43.6W PF:0.9920 Freq:49.99Hz		
UTHDi:0.19% ITHDi:23.17% KDisp:0.9947 Lamp Flux:4568.85x1 lm		
NAME: TR11-45-XX-01+白色防眩环 4000K RA90 60D 45W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 131mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 104.85 lm/W
MODEL		I _{max} (cd)	5713	S/MH(C0/180)	0.85	
NOMINAL POWER(W)	45	LOR(%)	100.0	S/MH(C90/270)	0.82	
RATED VOLTAGE(V)	240	TOTAL FLUX(lm)	4568.8	η UP,DN(C0-180)	0.0,49.3	
NOMINAL FLUX(lm)	4568.85	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,50.7	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.75	
TEST VOLTAGE(V)	240.34	η down (%)	100.0	CIBSE SHR MAX	0.85	



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-25

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	5276	5334	5422	5454	5429	5420	5345	5284	0- 10	527.2	527.2	11.5,11.5
20	4440	4383	4385	4498	4520	4610	4601	4486	10- 20	1400	1928	42.2,42.2
30	2053	2087	2187	2446	2529	2396	2174	1980	20- 30	1594	3522	77.1,77.1
40	464.0	463.0	480.8	549.9	564.2	537.0	511.2	458.0	30- 40	697.3	4219	92.3,92.3
50	141.0	137.3	137.6	156.0	165.2	157.2	147.3	139.6	40- 50	220.5	4439	97.2,97.2
60	57.23	56.65	59.25	61.36	63.21	62.63	58.69	57.62	50- 60	83.76	4523	99,99
70	15.62	16.52	18.32	19.70	20.39	19.30	17.49	15.96	60- 70	35.48	4559	99.8,99.8
80	2.808	2.949	3.251	3.380	3.448	3.249	3.233	2.823	70- 80	8.966	4568	100,100
90	0.1616	0.1260	0.1527	0.1139	0.1228	0.1247	0.2733	0.1547	80- 90	1.285	4569	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:cd									UNIT:lm		

Conical surface Flux(90deg): 4357.7 lm

%lum = 95.4%

%lamp = 95.4%

Conical surface Flux(120deg): 4523.1 lm

%lum = 99.0%

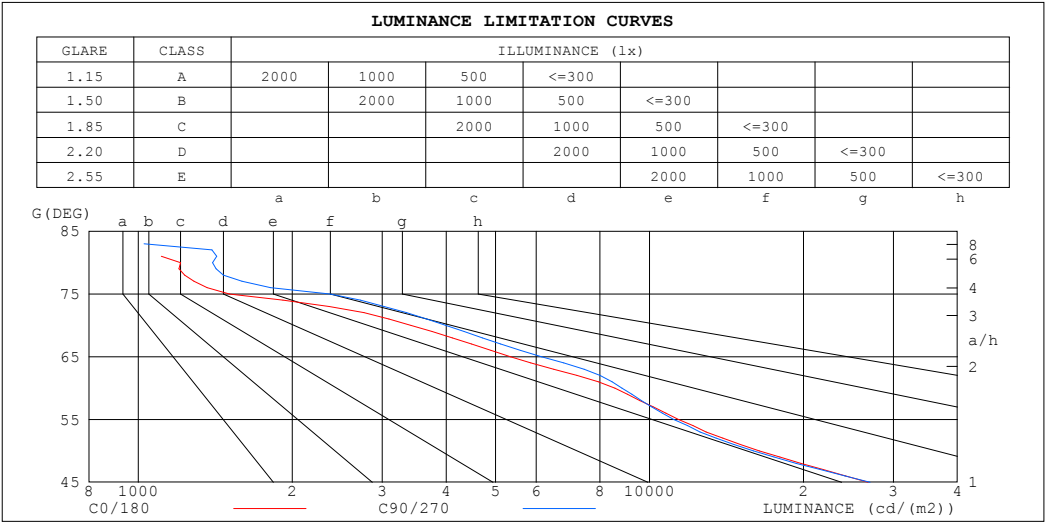
%lamp = 99.0%

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-25

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:0.1827A P:43.6W PF:0.9920 Freq:49.99Hz		
UTHDi:0.19% ITHDi:23.17% KDisp:0.9947 Lamp Flux:4568.85x1 lm		
NAME: TR11-45-XX-01+白色防眩环 4000K RA90 60D 45W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 131mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	478	705
80	1209	1396
75	1507	2374
70	3416	3995
65	5345	6154
60	8560	8837
55	11400	11162
50	16401	15966
45	26777	27012

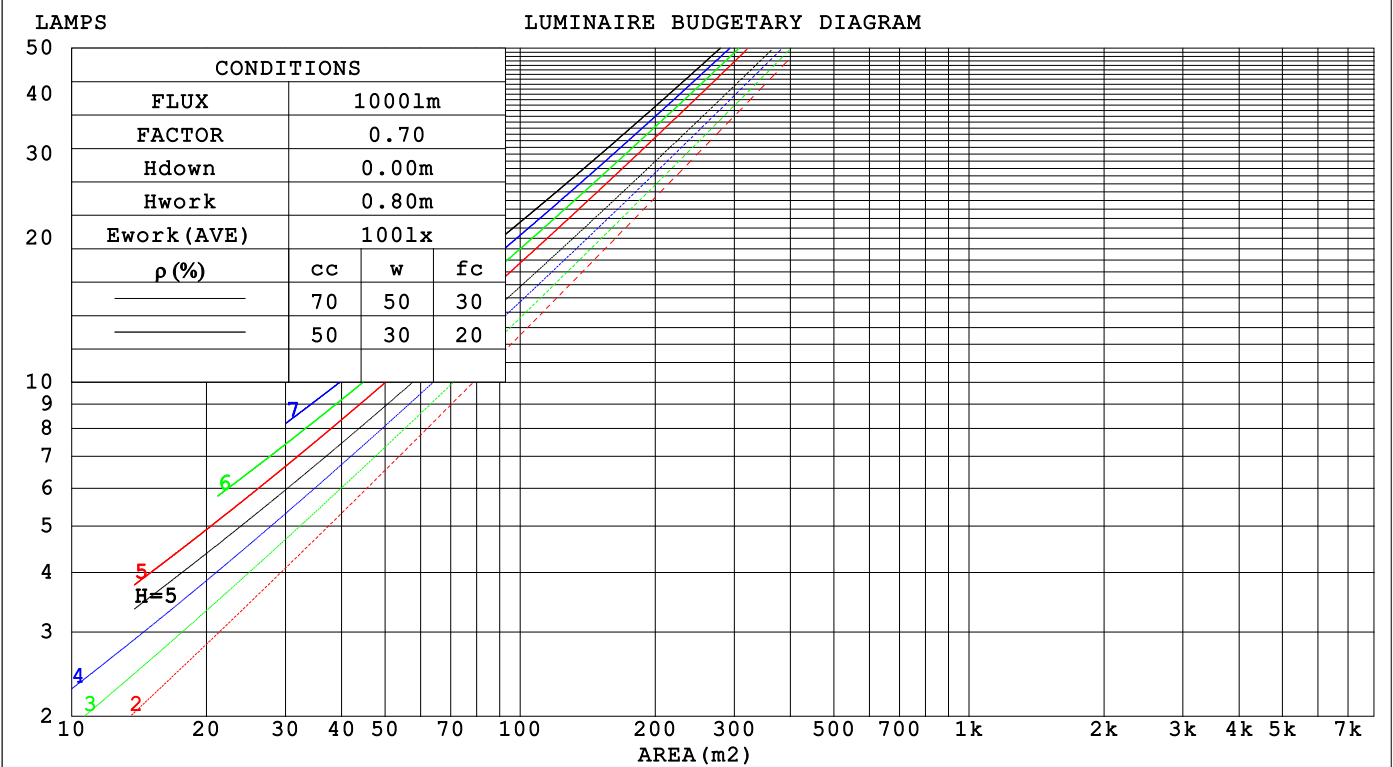
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-25

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:0.1827A P:43.6W PF:0.9920 Freq:49.99Hz			UTHDi:0.19% ITHDi:23.17% KDisp:0.9947			Lamp Flux:4568.85x1 lm		
NAME: TR11-45-XX-01+白色防眩环 4000K RA90 60D 45W			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			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	1.11	1.08	1.06	1.09	1.07	1.05	1.05	1.03	1.01	1.01	.00	.98	.98	.96	.95	.94
2.0	1.03	.99	.96	1.02	.98	.95	.98	.95	.93	.95	.93	.91	.93	.91	.89	.87
3.0	.97	.92	.88	.95	.91	.87	.93	.89	.86	.90	.87	.84	.88	.85	.83	.82
4.0	.90	.85	.81	.89	.84	.80	.87	.83	.80	.85	.82	.79	.83	.80	.78	.76
5.0	.85	.79	.75	.84	.79	.75	.82	.78	.74	.81	.77	.73	.79	.76	.73	.71
6.0	.80	.74	.70	.79	.74	.70	.78	.73	.69	.76	.72	.69	.75	.71	.68	.67
7.0	.75	.70	.66	.75	.69	.65	.74	.69	.65	.72	.68	.65	.71	.67	.64	.63
8.0	.71	.66	.62	.71	.65	.61	.70	.65	.61	.69	.64	.61	.68	.64	.61	.59
9.0	.68	.62	.58	.67	.62	.58	.66	.61	.58	.65	.61	.58	.64	.60	.57	.56
10.0	.64	.59	.55	.64	.58	.55	.63	.58	.55	.62	.58	.54	.61	.57	.54	.53



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-25

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:0.1827A P:43.6W PF:0.9920 Freq:49.99Hz			UTHDi:0.19% ITHDi:23.17% KDisp:0.9947			Lamp Flux:4568.85x1 lm		
NAME: TR11-45-XX-01+白色防眩环 4000K RA90 60D 45W			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	.176	.100	.032	.169	.096	.031	.156	.090	.029	.145	.083	.027	.134	.078	.025															
2.0	.168	.092	.028	.162	.089	.028	.152	.084	.026	.142	.080	.025	.133	.075	.024															
3.0	.160	.085	.025	.155	.083	.025	.146	.079	.024	.137	.075	.023	.130	.072	.022															
4.0	.152	.079	.023	.148	.077	.023	.140	.074	.022	.133	.071	.021	.126	.068	.021															
5.0	.145	.074	.021	.141	.072	.021	.134	.070	.021	.128	.067	.020	.122	.065	.020															
6.0	.138	.069	.020	.135	.068	.020	.129	.066	.019	.123	.064	.019	.118	.062	.018															
7.0	.132	.065	.018	.129	.064	.018	.124	.062	.018	.119	.061	.018	.114	.059	.017															
8.0	.126	.062	.017	.123	.061	.017	.119	.059	.017	.114	.058	.017	.110	.057	.016															
9.0	.121	.058	.016	.118	.058	.016	.114	.056	.016	.110	.055	.016	.107	.054	.016															
10.0	.116	.056	.015	.114	.055	.015	.110	.054	.015	.106	.053	.015	.103	.052	.015															

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	.171	.157	.145	.146	.135	.125	.100	.093	.086	.058	.054	.050	.018	.017	.016	
2.0	.156	.133	.113	.133	.114	.098	.091	.079	.068	.053	.046	.040	.017	.015	.013	
3.0	.143	.114	.090	.123	.098	.078	.084	.068	.055	.049	.040	.032	.016	.013	.011	
4.0	.133	.099	.073	.114	.085	.063	.078	.060	.045	.045	.035	.026	.015	.011	.009	
5.0	.124	.087	.060	.107	.075	.052	.073	.053	.037	.043	.031	.022	.014	.010	.007	
6.0	.117	.078	.050	.100	.067	.044	.069	.047	.031	.040	.028	.018	.013	.009	.006	
7.0	.110	.070	.042	.095	.061	.037	.065	.043	.026	.038	.025	.016	.012	.008	.005	
8.0	.104	.064	.036	.090	.056	.032	.062	.039	.022	.036	.023	.013	.012	.008	.004	
9.0	.099	.059	.031	.085	.051	.027	.059	.036	.020	.035	.021	.012	.011	.007	.004	
10.0	.095	.054	.028	.082	.047	.024	.057	.033	.017	.033	.020	.010	.011	.006	.003	

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-25

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:0.1827A P:43.6W PF:0.9920 Freq:49.99Hz											
UTHDi:0.19% ITHDi:23.17% KDisp:0.9947					Lamp Flux:4568.85x1 lm						
NAME: TR11-45-XX-01+白色防眩环 4000K RA90 60D 45W					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		18.5	19.4	18.7	19.6	19.8	18.8	19.8	19.1	19.9	20.1
	3H	18.4	19.3	18.7	19.5	19.7	18.8	19.6	19.0	19.8	20.0
	4H	18.4	19.2	18.6	19.4	19.6	18.7	19.5	19.0	19.7	19.9
	6H	18.3	19.0	18.6	19.3	19.5	18.6	19.4	18.9	19.6	19.9
	8H	18.2	19.0	18.5	19.2	19.5	18.6	19.3	18.9	19.5	19.8
	12H	18.2	18.9	18.5	19.2	19.4	18.5	19.2	18.8	19.5	19.8
4H	2H	18.4	19.2	18.6	19.4	19.6	18.7	19.5	18.9	19.7	19.9
	3H	18.3	19.0	18.6	19.3	19.5	18.6	19.3	18.9	19.6	19.9
	4H	18.2	18.9	18.6	19.2	19.5	18.5	19.2	18.9	19.5	19.8
	6H	18.1	18.7	18.5	19.0	19.4	18.5	19.0	18.8	19.4	19.7
	8H	18.1	18.6	18.5	19.0	19.3	18.4	18.9	18.8	19.3	19.7
	12H	18.0	18.5	18.5	18.9	19.3	18.4	18.8	18.8	19.2	19.6
8H	4H	18.1	18.6	18.5	19.0	19.3	18.4	18.9	18.8	19.3	19.6
	6H	18.0	18.4	18.4	18.8	19.2	18.3	18.8	18.8	19.1	19.6
	8H	18.0	18.3	18.4	18.7	19.2	18.3	18.7	18.7	19.1	19.5
	12H	17.9	18.2	18.4	18.7	19.1	18.2	18.5	18.7	19.0	19.5
12H	4H	18.0	18.5	18.5	18.9	19.3	18.4	18.8	18.8	19.2	19.6
	6H	18.0	18.3	18.4	18.7	19.2	18.3	18.6	18.7	19.1	19.5
	8H	17.9	18.2	18.4	18.7	19.1	18.2	18.5	18.7	19.0	19.5
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 2.5 / - 4.6					+ 2.7 / - 4.7				
1.5H		+ 4.1 / - 3.6					+ 4.4 / - 3.7				
2.0H		+ 3.9 / - 3.5					+ 4.0 / - 3.1				

CIE Pub.117, 4569 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 5.3$)
Area: 0.0134 m²

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-25

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:0.1827A P:43.6W PF:0.9920 Freq:49.99Hz		
UTHDi:0.19% ITHDi:23.17% KDisp:0.9947 Lamp Flux:4568.85x1 lm		
NAME: TR11-45-XX-01+白色防眩环 4000K RA90 60D 45W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 131mm	Shielding Angle:

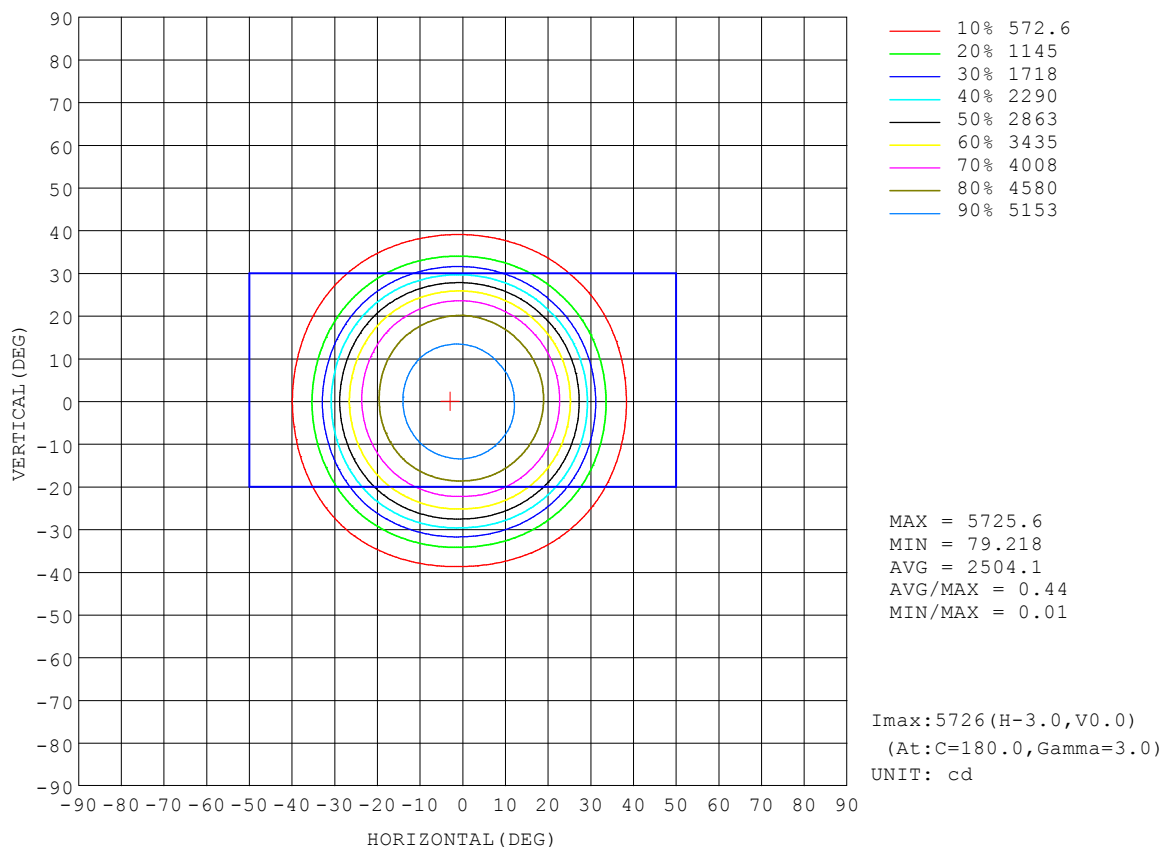
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	87	80	76	86	80	76	85	80	76	73
0.80	94	88	85	94	88	84	92	87	84	80
1.00	99	93	89	98	93	89	96	93	89	85
1.25	103	98	94	102	97	94	100	96	93	89
1.50	106	101	98	104	100	97	102	99	96	91
2.00	108	104	101	107	103	100	104	101	99	93
2.50	110	106	103	109	105	102	105	103	100	95
3.00	112	108	106	110	107	104	107	104	102	96
4.00	114	111	109	112	109	107	108	106	105	98
5.00	115	113	111	113	111	109	109	107	106	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: 2024-09-25

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:0.1827A P:43.6W PF:0.9920 Freq:49.99Hz		
UTHDi:0.19% ITHDi:23.17% KDisp:0.9947 Lamp Flux:4568.85x1 lm		
NAME: TR11-45-XX-01+白色防眩环 4000K RA90 60D 45W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 131mm	Shielding Angle:

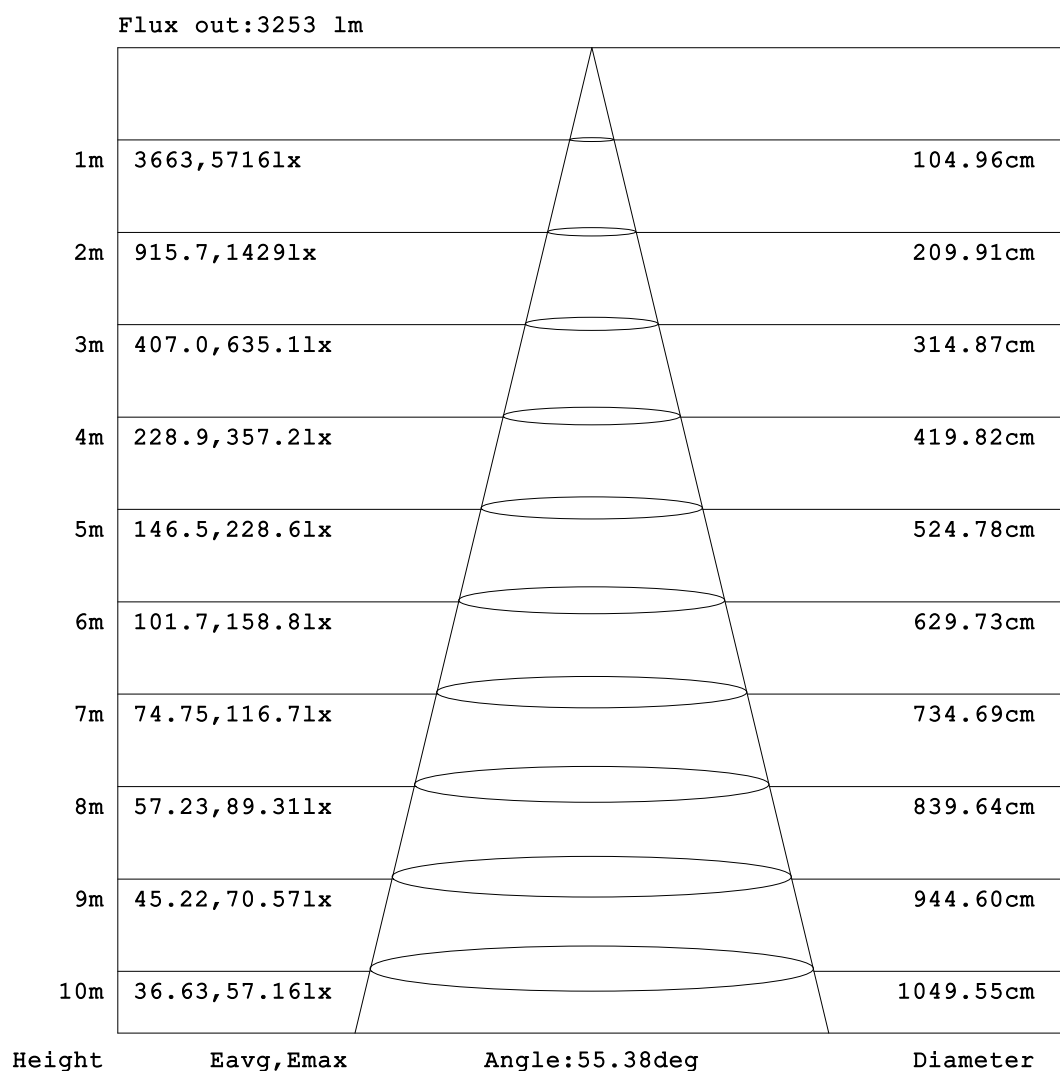


C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-25

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:0.1827A P:43.6W PF:0.9920 Freq:49.99Hz		
UTHDi:0.19% ITHDi:23.17% KDisp:0.9947 Lamp Flux:4568.85x1 lm		
NAME: TR11-45-XX-01+白色防眩环 4000K RA90 60D 45W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 131mm	Shielding Angle:

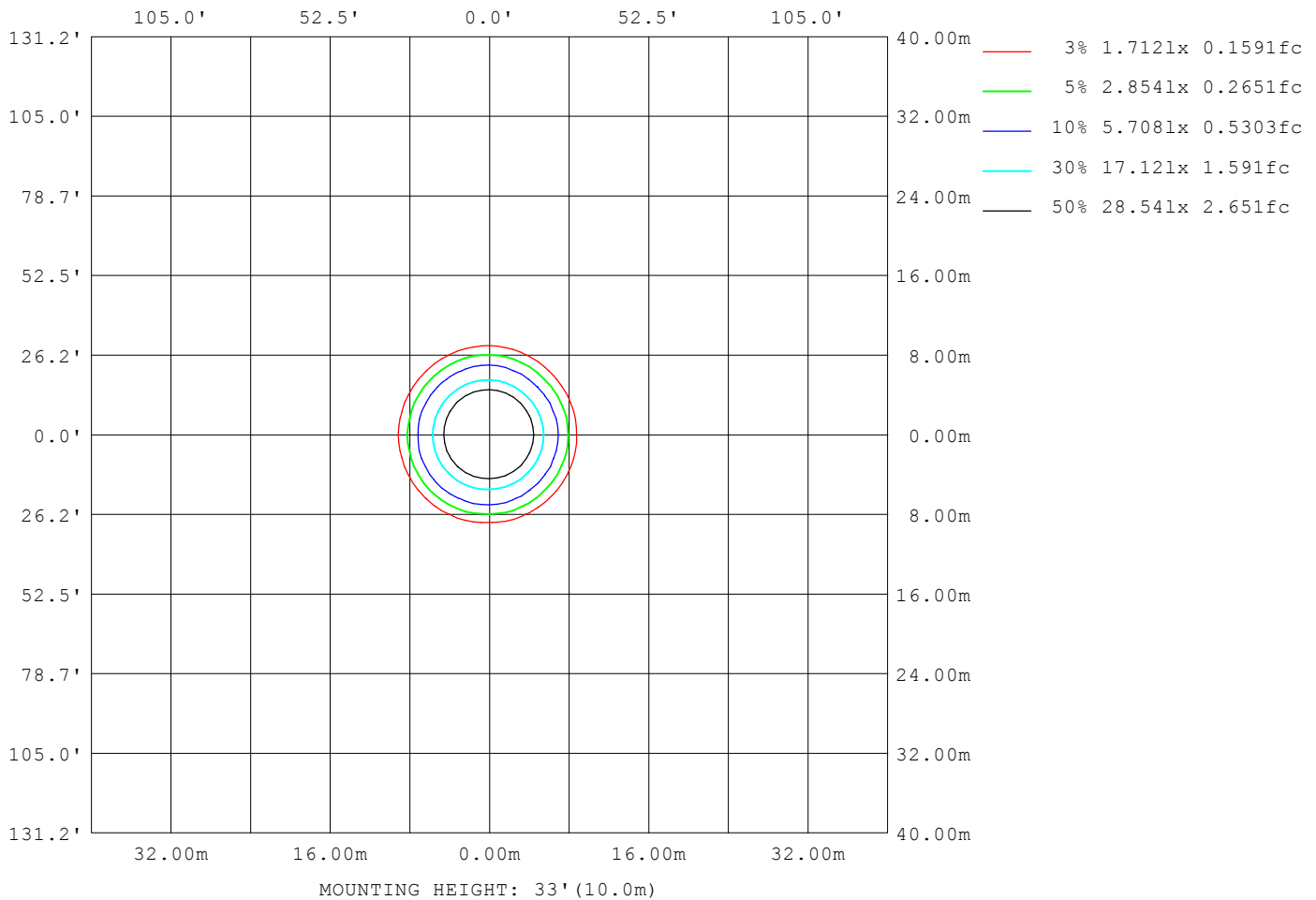


C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-25

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:0.1827A P:43.6W PF:0.9920 Freq:49.99Hz		
UTHDi:0.19% ITHDi:23.17% KDisp:0.9947 Lamp Flux:4568.85x1 lm		
NAME: TR11-45-XX-01+白色防眩环 4000K RA90 60D 45W	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: 2024-09-25

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:0.1827A P:43.6W PF:0.9920 Freq:49.99Hz UTHDi:0.19% ITHDi:23.17% KDisp:0.9947 Lamp Flux:4568.85x1 lm		
NAME: TR11-45-XX-01+白色防眩环 4000K RA90 60D 45W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 131mm	Shielding Angle:

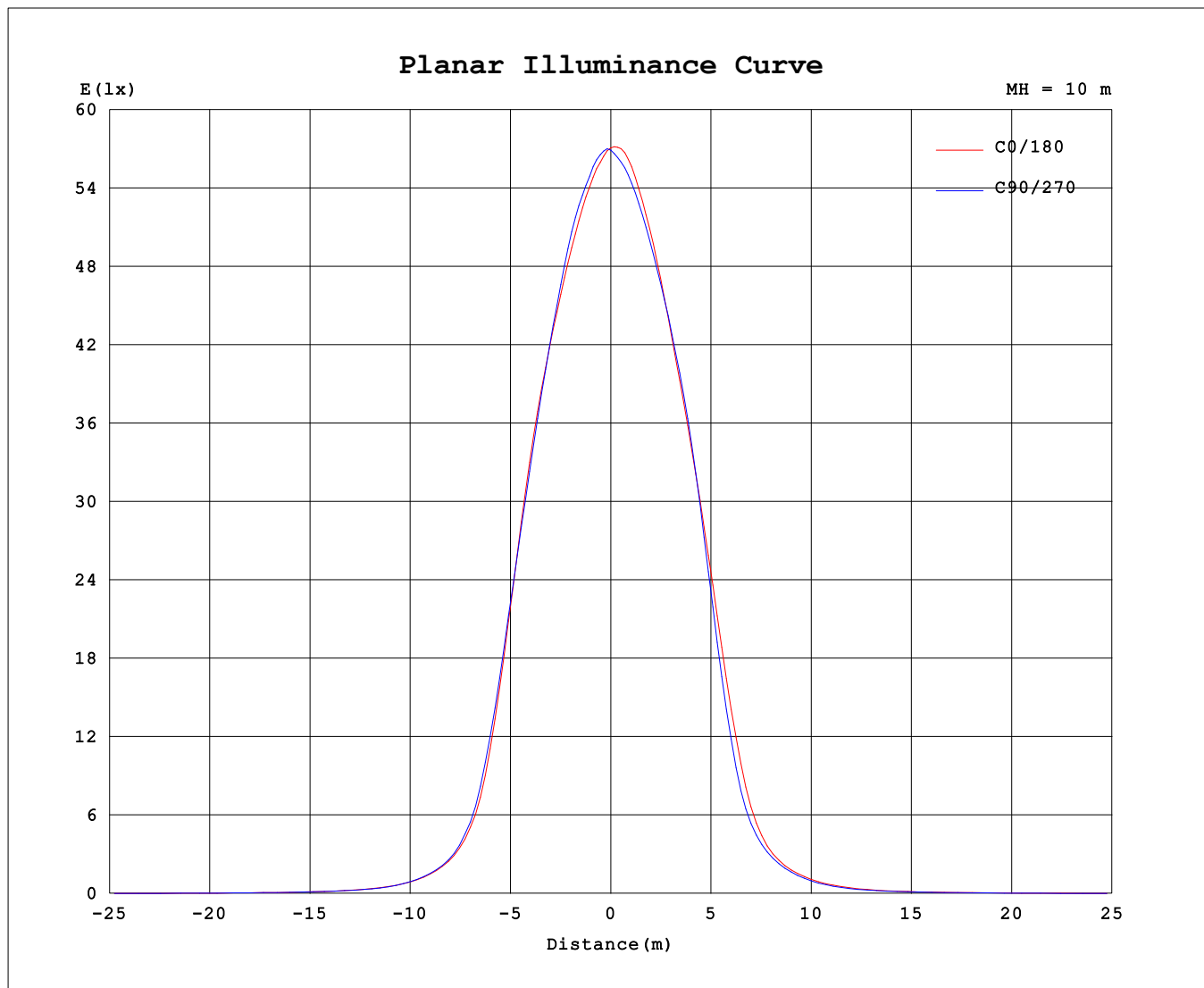
AvgL	cd/m2
L_0~180 (65) av	6079
L_0~180 (75) av	2154
L_0~180 (85) av	673
L_90~270 (65) av	6004
L_90~270 (75) av	2163
L_90~270 (85) av	817
L_45 (65) av	6018
L_45 (75) av	2086
L_45 (85) av	642

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-25

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: 2024-09-25

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	5695	5695	5695	5695	5695	5695	5695	5695
3.0	5608	5644	5682	5703	5713	5680	5626	5599
6.0	5489	5532	5587	5634	5645	5609	5531	5488
9.0	5334	5392	5469	5507	5486	5467	5393	5340
12.0	5147	5209	5280	5316	5298	5307	5230	5168
15.0	4931	4951	5004	5054	5051	5094	5052	4979
18.0	4670	4648	4667	4736	4745	4825	4808	4726
21.0	4299	4240	4227	4352	4394	4477	4469	4351
24.0	3725	3687	3686	3850	3945	3990	3915	3758
27.0	2940	2948	3008	3239	3330	3284	3104	2908
30.0	2053	2087	2187	2446	2529	2396	2174	1980
33.0	1251	1289	1395	1635	1684	1514	1336	1203
36.0	786.0	796.5	862.9	987.7	1018	935.8	845.9	765.4
39.0	525.2	525.9	546.2	630.3	644.8	607.9	576.2	517.0
42.0	363.9	361.1	375.2	425.4	440.6	422.2	402.2	360.8
45.0	253.2	249.0	256.1	290.9	307.3	291.7	275.3	250.9
48.0	176.9	172.9	173.6	198.9	212.0	200.1	187.8	175.4
51.0	126.6	123.3	123.5	138.9	147.0	140.2	131.5	125.4
54.0	95.62	92.24	93.61	101.4	106.4	102.7	96.75	94.83
57.0	73.93	72.08	73.68	77.76	80.64	80.08	75.06	73.81
60.0	57.23	56.65	59.25	61.36	63.21	62.63	58.69	57.62
63.0	39.46	40.75	45.39	47.60	49.12	47.83	43.27	40.53
66.0	26.62	27.67	30.50	32.52	33.72	32.20	29.15	27.16
69.0	18.00	19.07	20.84	22.27	22.98	22.01	20.12	18.36
72.0	11.42	12.29	13.88	14.87	15.46	14.58	13.08	11.70
75.0	5.215	5.872	8.238	9.406	9.729	8.376	6.765	5.280
78.0	3.428	3.636	4.092	4.453	4.513	4.104	3.827	3.412
81.0	2.320	2.619	2.986	3.047	3.110	2.985	3.146	2.413
84.0	0.7344	0.7974	1.027	1.453	1.621	1.220	1.299	0.7279
87.0	0.2403	0.2651	0.4465	0.5532	0.5980	0.4988	0.5047	0.2352
90.0	0.1616	0.1260	0.1527	0.1139	0.1228	0.1247	0.2733	0.1547

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-25

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: