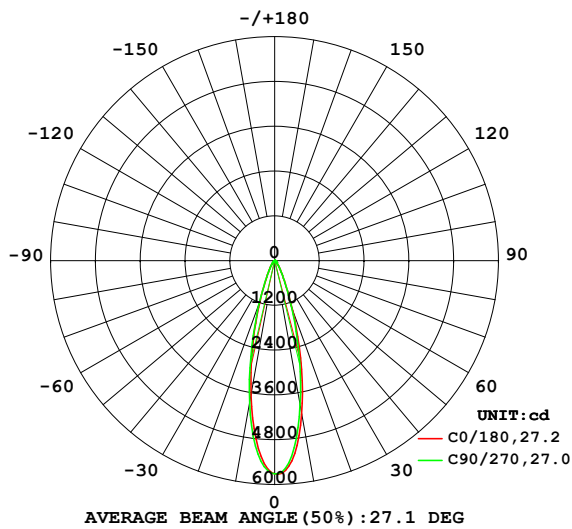


LUMINAIRE PHOTOMETRIC TEST REPORT

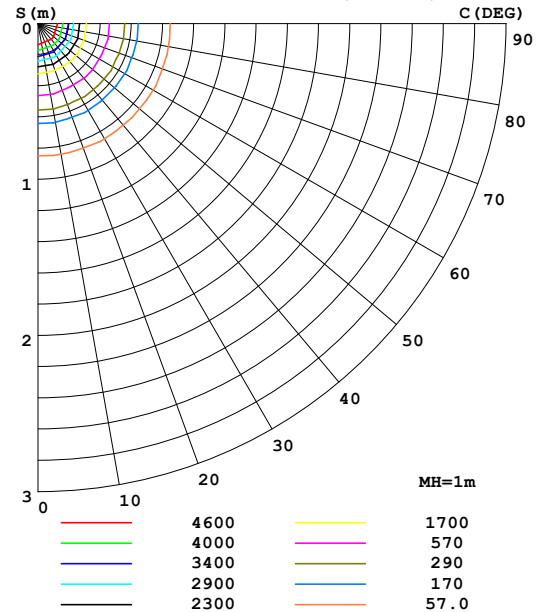
Test:U:240.4V I:0.0635A P:14.9W PF:0.9735 Freq:49.99Hz		
UTHDi:0.17% ITHDi:7.96% KDisp:0.9798 Lamp Flux:1673.17x1 lm		
NAME: TR11-20-XX-01+白色防眩环 4000K RA90 24D 15W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 112.60 lm/W			
MODEL		I _{max} (cd)	5724	S/MH(C0/180)	0.43
NOMINAL POWER(W)	15	LOR(%)	100.0	S/MH(C90/270)	0.45
RATED VOLTAGE(V)	240	TOTAL FLUX(lm)	1673.2	η UP,DN(C0-180)	0.0,52.1
NOMINAL FLUX(lm)	1673.17	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)	240.4	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:2024-08-07

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	4183	4122	3934	3745	3655	3710	3881	4058	0- 10	455.4	455.4	27.2,27.2
20	1415	1446	1340	1244	1144	1130	1204	1308	10- 20	668.2	1124	67.2,67.2
30	366.4	381.9	369.4	341.1	311.5	298.2	315.3	335.2	20- 30	303.2	1427	85.3,85.3
40	128.2	134.6	127.4	119.2	110.9	107.3	114.7	118.9	30- 40	128.5	1555	93,93
50	55.89	58.08	56.91	52.76	52.05	50.38	54.51	53.38	40- 50	61.81	1617	96.7,96.7
60	28.93	29.50	28.68	26.12	25.15	25.56	27.69	27.90	50- 60	35.12	1652	98.8,98.8
70	10.04	9.525	8.376	5.727	5.492	7.125	8.471	9.641	60- 70	17.25	1670	99.8,99.8
80	1.439	1.313	1.138	1.002	0.9964	1.105	1.325	1.421	70- 80	3.147	1673	100,100
90	0.0611	0.0308	0.0559	0.0315	0.0373	0.0315	0.0418	0.0369	80- 90	0.4380	1673	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): 1591.1 lm

%lum = 95.1%

%lamp = 95.1%

Conical surface Flux(120deg): 1652.3 lm

%lum = 98.8%

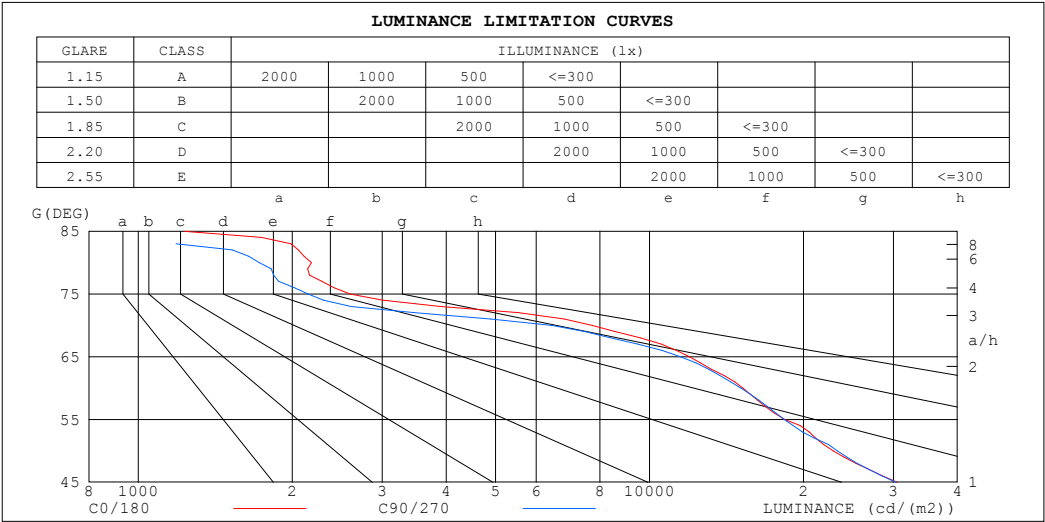
%lamp = 98.8%

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-08-07

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:0.0635A P:14.9W PF:0.9735 Freq:49.99Hz		
UTHDi:0.17% ITHDi:7.96% KDisp:0.9798 Lamp Flux:1673.17x1 lm		
NAME: TR11-20-XX-01+白色防眩环 4000K RA90 24D 15W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	1230	499
80	2180	1724
75	2595	2149
70	7724	6445
65	11965	11499
60	15224	15096
55	18397	18340
50	22879	23300
45	30509	30363

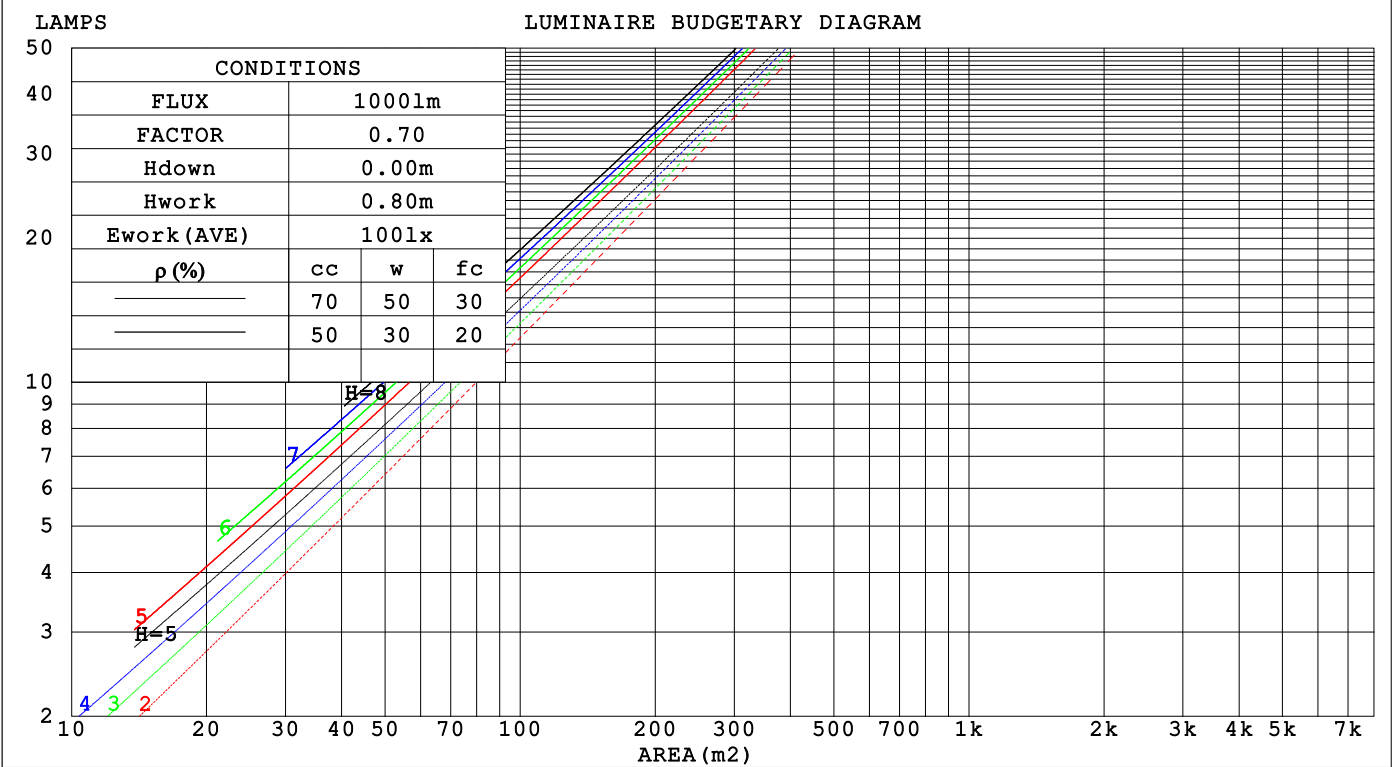
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-08-07

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:0.0635A P:14.9W PF:0.9735 Freq:49.99Hz		
UTHDi:0.17% ITHDi:7.96% KDisp:0.9798 Lamp Flux:1673.17x1 lm		
NAME: TR11-20-XX-01+白色防眩环 4000K RA90 24D 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	.93	.92	.91
3.0	1.00	.96	.92	.99	.95	.92	.96	.93	.90	.94	.91	.89	.92	.89	.88	.86
4.0	.95	.90	.87	.94	.90	.86	.92	.88	.85	.90	.87	.85	.88	.86	.84	.82
5.0	.91	.86	.82	.90	.85	.82	.88	.84	.81	.87	.83	.81	.85	.82	.80	.79
6.0	.87	.82	.78	.86	.82	.78	.85	.81	.78	.83	.80	.77	.82	.79	.77	.75
7.0	.83	.78	.75	.83	.78	.75	.82	.77	.74	.80	.77	.74	.79	.76	.74	.73
8.0	.80	.75	.72	.80	.75	.72	.79	.74	.72	.78	.74	.71	.77	.73	.71	.70
9.0	.77	.72	.69	.77	.72	.69	.76	.72	.69	.75	.71	.69	.74	.71	.68	.67
10.0	.74	.70	.67	.74	.70	.67	.73	.69	.66	.73	.69	.66	.72	.69	.66	.65



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-08-07

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:0.0635A P:14.9W PF:0.9735 Freq:49.99Hz		
UTHDi:0.17% ITHDi:7.96% KDisp:0.9798 Lamp Flux:1673.17x1 lm		
NAME: TR11-20-XX-01+白色防眩环 4000K RA90 24D 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	.155	.088	.028	.149	.085	.027	.136	.078	.025	.125	.072	.023	.114	.066	.021	
2.0	.146	.080	.025	.141	.078	.024	.130	.073	.023	.121	.068	.021	.112	.063	.020	
3.0	.138	.073	.022	.133	.071	.021	.124	.067	.020	.116	.064	.020	.109	.060	.019	
4.0	.130	.067	.020	.126	.066	.019	.118	.063	.019	.111	.060	.018	.105	.057	.017	
5.0	.122	.062	.018	.119	.061	.018	.113	.059	.017	.107	.056	.017	.101	.054	.016	
6.0	.116	.058	.017	.113	.057	.016	.107	.055	.016	.102	.053	.016	.097	.051	.015	
7.0	.110	.054	.015	.108	.054	.015	.103	.052	.015	.098	.050	.015	.094	.049	.014	
8.0	.105	.051	.014	.103	.050	.014	.098	.049	.014	.094	.048	.014	.090	.046	.014	
9.0	.100	.048	.014	.098	.048	.013	.094	.047	.013	.091	.045	.013	.087	.044	.013	
10.0	.096	.046	.013	.094	.045	.013	.091	.044	.012	.087	.043	.012	.084	.042	.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	.118	.086	.063	.101	.075	.055	.070	.052	.039	.040	.031	.023	.013	.010	.008	
6.0	.109	.077	.053	.094	.066	.046	.065	.046	.033	.038	.027	.019	.012	.009	.006	
7.0	.102	.069	.045	.088	.059	.039	.061	.042	.028	.035	.025	.017	.011	.008	.006	
8.0	.096	.062	.039	.082	.054	.034	.057	.038	.024	.033	.022	.014	.011	.007	.005	
9.0	.090	.057	.034	.078	.049	.030	.054	.035	.021	.031	.020	.013	.010	.007	.004	
10.0	.085	.052	.030	.073	.045	.026	.051	.032	.018	.030	.019	.011	.010	.006	.004	

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-08-07

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:0.0635A P:14.9W PF:0.9735 Freq:49.99Hz											
UTHDi:0.17% ITHDi:7.96% KDisp:0.9798 Lamp Flux:1673.17x1 lm											
NAME: TR11-20-XX-01+白色防眩环 4000K RA90 24D 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		18.1	18.8	18.3	19.0	19.1	18.0	18.8	18.3	19.0	19.1
	3H	18.3	19.0	18.5	19.2	19.4	18.2	18.9	18.5	19.1	19.3
	4H	18.2	18.9	18.5	19.1	19.3	18.2	18.8	18.4	19.0	19.3
	6H	18.2	18.8	18.4	19.0	19.3	18.1	18.7	18.4	19.0	19.2
	8H	18.1	18.7	18.4	19.0	19.2	18.0	18.7	18.3	18.9	19.2
	12H	18.1	18.7	18.4	18.9	19.2	18.0	18.6	18.3	18.8	19.1
4H	2H	18.2	18.8	18.4	19.0	19.3	18.1	18.8	18.4	19.0	19.3
	3H	18.4	19.0	18.7	19.3	19.5	18.3	18.9	18.7	19.2	19.5
	4H	18.4	18.9	18.7	19.2	19.5	18.3	18.8	18.6	19.1	19.4
	6H	18.3	18.8	18.7	19.1	19.4	18.2	18.7	18.6	19.0	19.3
	8H	18.2	18.7	18.6	19.0	19.4	18.1	18.6	18.5	18.9	19.3
	12H	18.2	18.6	18.6	19.0	19.4	18.1	18.5	18.5	18.9	19.3
8H	4H	18.2	18.7	18.6	19.0	19.4	18.2	18.6	18.5	19.0	19.3
	6H	18.2	18.5	18.6	18.9	19.3	18.1	18.4	18.5	18.8	19.2
	8H	18.1	18.4	18.6	18.9	19.3	18.0	18.3	18.5	18.8	19.2
	12H	18.1	18.3	18.5	18.8	19.2	18.0	18.2	18.4	18.7	19.2
12H	4H	18.2	18.6	18.6	19.0	19.3	18.1	18.5	18.5	18.9	19.3
	6H	18.1	18.4	18.5	18.8	19.3	18.0	18.3	18.5	18.8	19.2
	8H	18.1	18.3	18.5	18.8	19.2	18.0	18.2	18.4	18.7	19.2
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 1.4 / - 2.1					+ 1.4 / - 2.1				
1.5H		+ 2.2 / - 1.3					+ 2.2 / - 1.4				
2.0H		+ 2.0 / - 1.5					+ 2.0 / - 1.5				

CIE Pub.117, 1673 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 1.8$)
Area: 0.0038 m²

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-08-07

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:0.0635A P:14.9W PF:0.9735 Freq:49.99Hz UTHDi:0.17% ITHDi:7.96% KDisp:0.9798 Lamp Flux:1673.17x1 lm		
NAME: TR11-20-XX-01+白色防眩环 4000K RA90 24D 15W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:

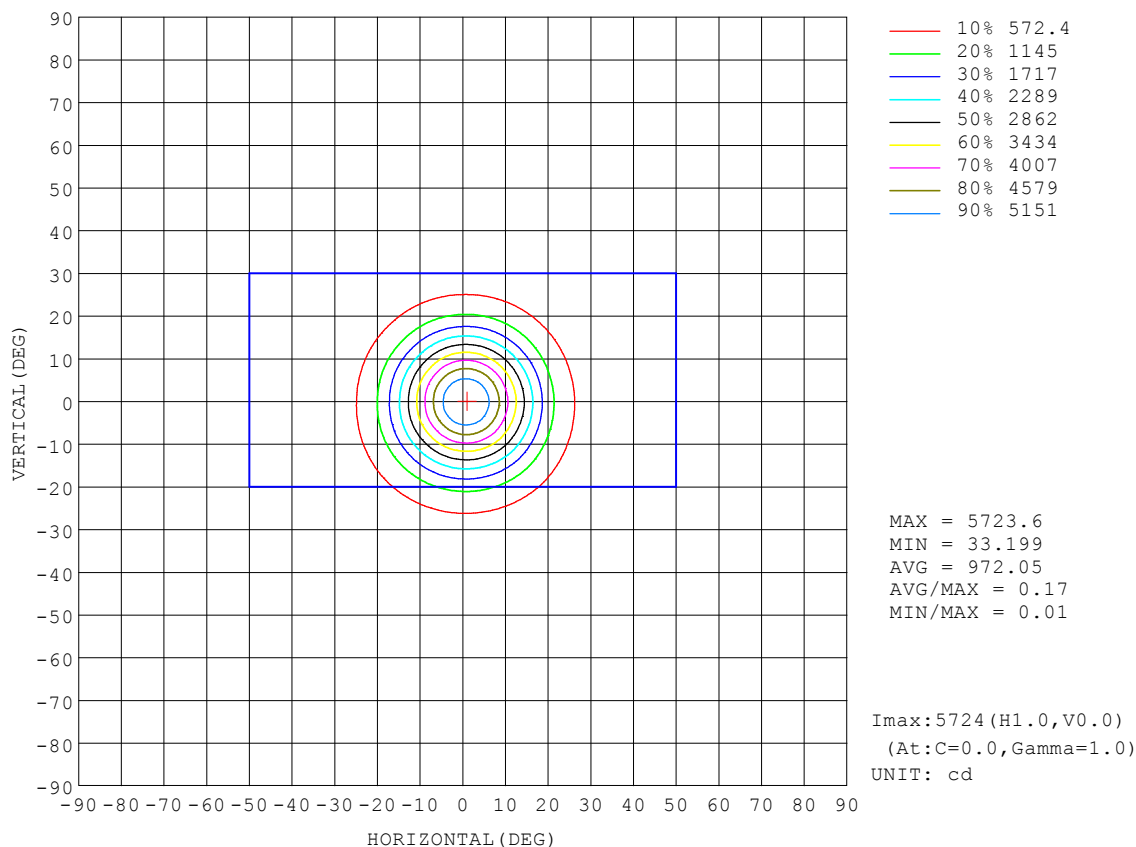
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	87	81	77	87	81	77	86	80	77	73
0.80	95	89	85	94	88	85	93	88	84	81
1.00	99	93	90	98	93	89	97	93	89	85
1.25	103	98	94	102	97	94	100	96	93	89
1.50	106	101	98	105	100	97	102	99	96	92
2.00	108	104	101	107	103	100	104	101	99	94
2.50	110	106	103	109	105	102	105	103	101	95
3.00	112	108	106	110	107	105	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	108	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: 2024-08-07

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:0.0635A P:14.9W PF:0.9735 Freq:49.99Hz UTHDi:0.17% ITHDi:7.96% KDisp:0.9798 Lamp Flux:1673.17x1 lm		
NAME: TR11-20-XX-01+白色防眩环 4000K RA90 24D 15W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:

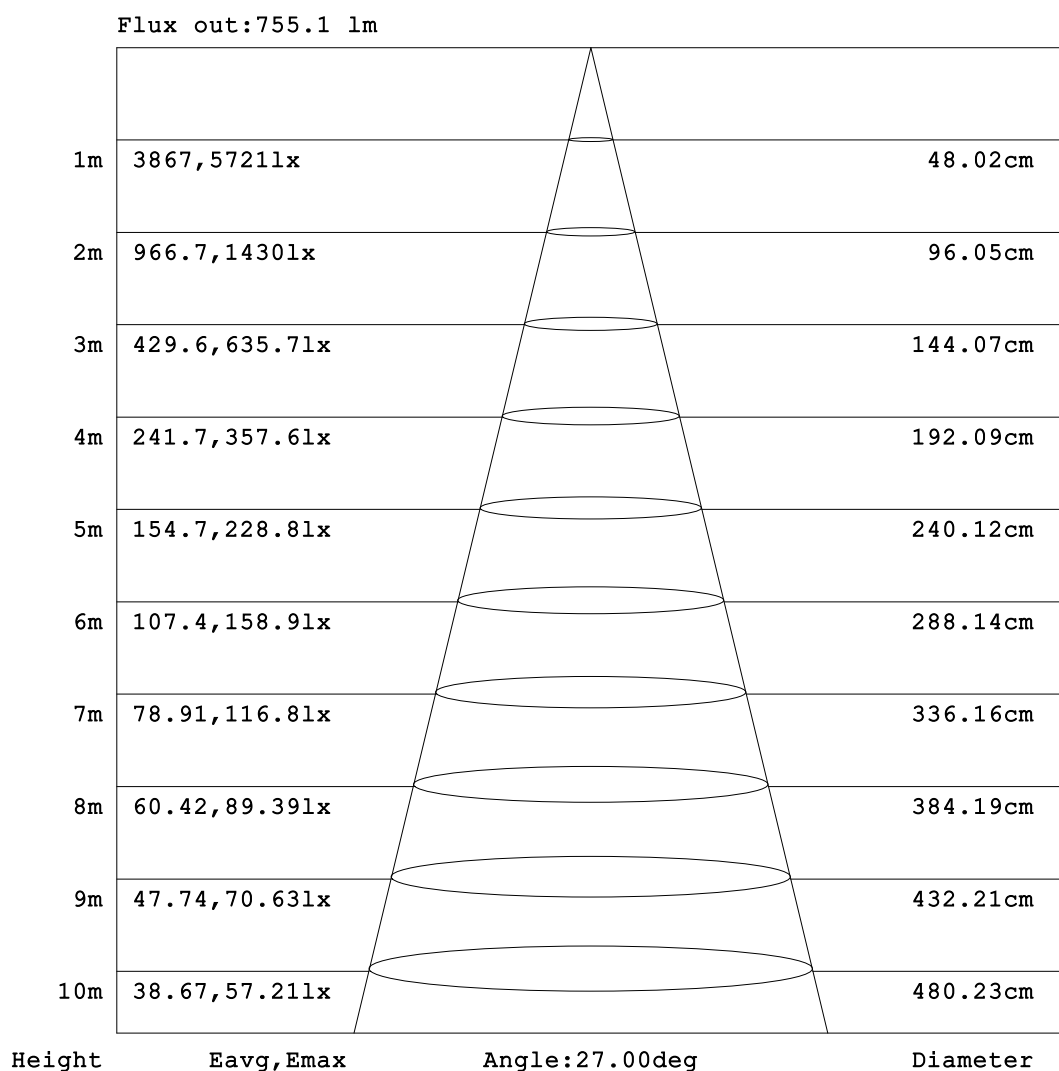


C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-08-07

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:0.0635A P:14.9W PF:0.9735 Freq:49.99Hz		
UTHDi:0.17% ITHDi:7.96% KDisp:0.9798 Lamp Flux:1673.17x1 lm		
NAME: TR11-20-XX-01+白色防眩环 4000K RA90 24D 15W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:

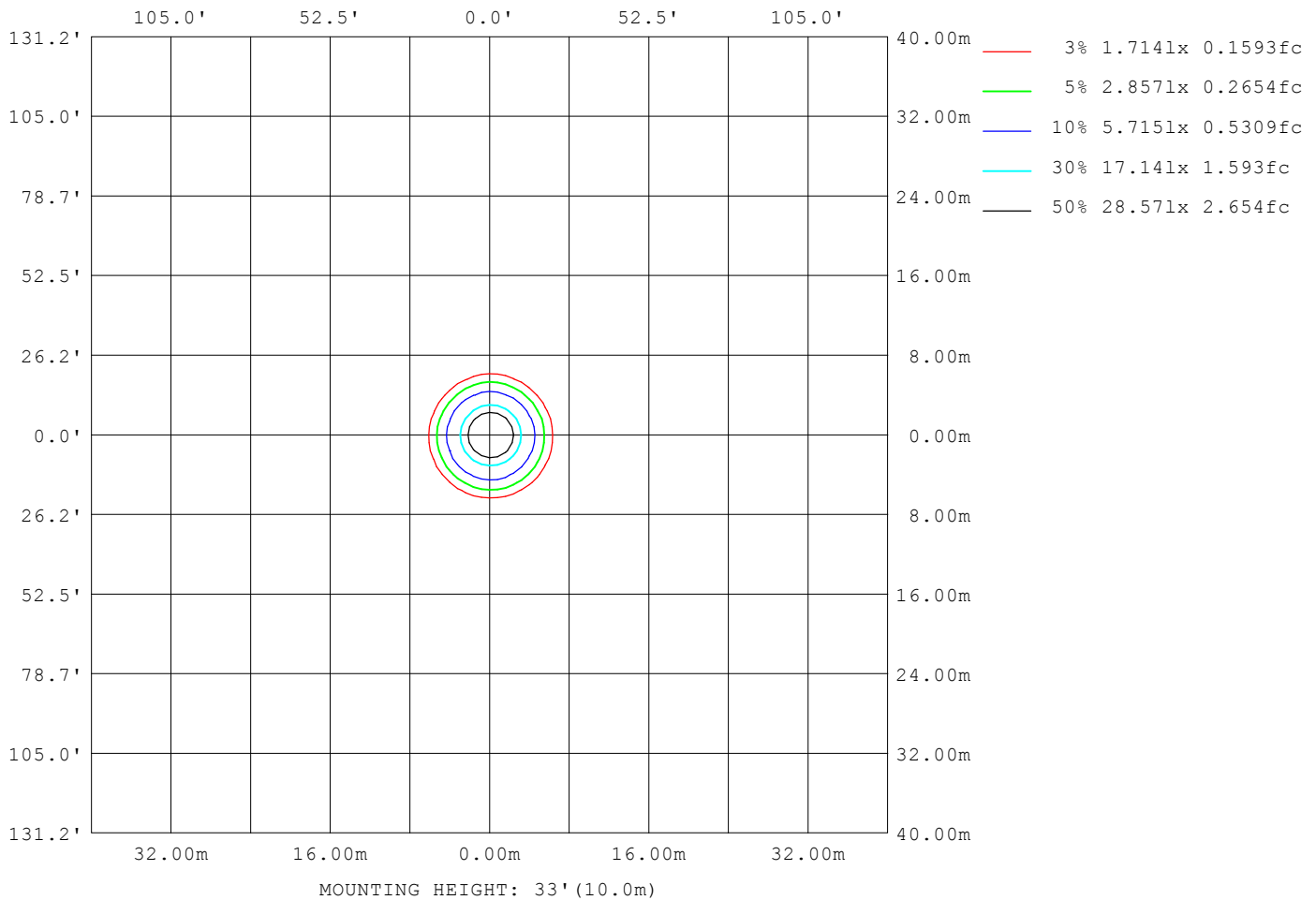


C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-08-07

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:0.0635A P:14.9W PF:0.9735 Freq:49.99Hz UTHDi:0.17% ITHDi:7.96% KDisp:0.9798 Lamp Flux:1673.17x1 lm		
NAME: TR11-20-XX-01+白色防眩环 4000K RA90 24D 15W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2024-08-07

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:0.0635A P:14.9W PF:0.9735 Freq:49.99Hz UTHDi:0.17% ITHDi:7.96% KDisp:0.9798 Lamp Flux:1673.17x1 lm		
NAME: TR11-20-XX-01+白色防眩环 4000K RA90 24D 15W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:

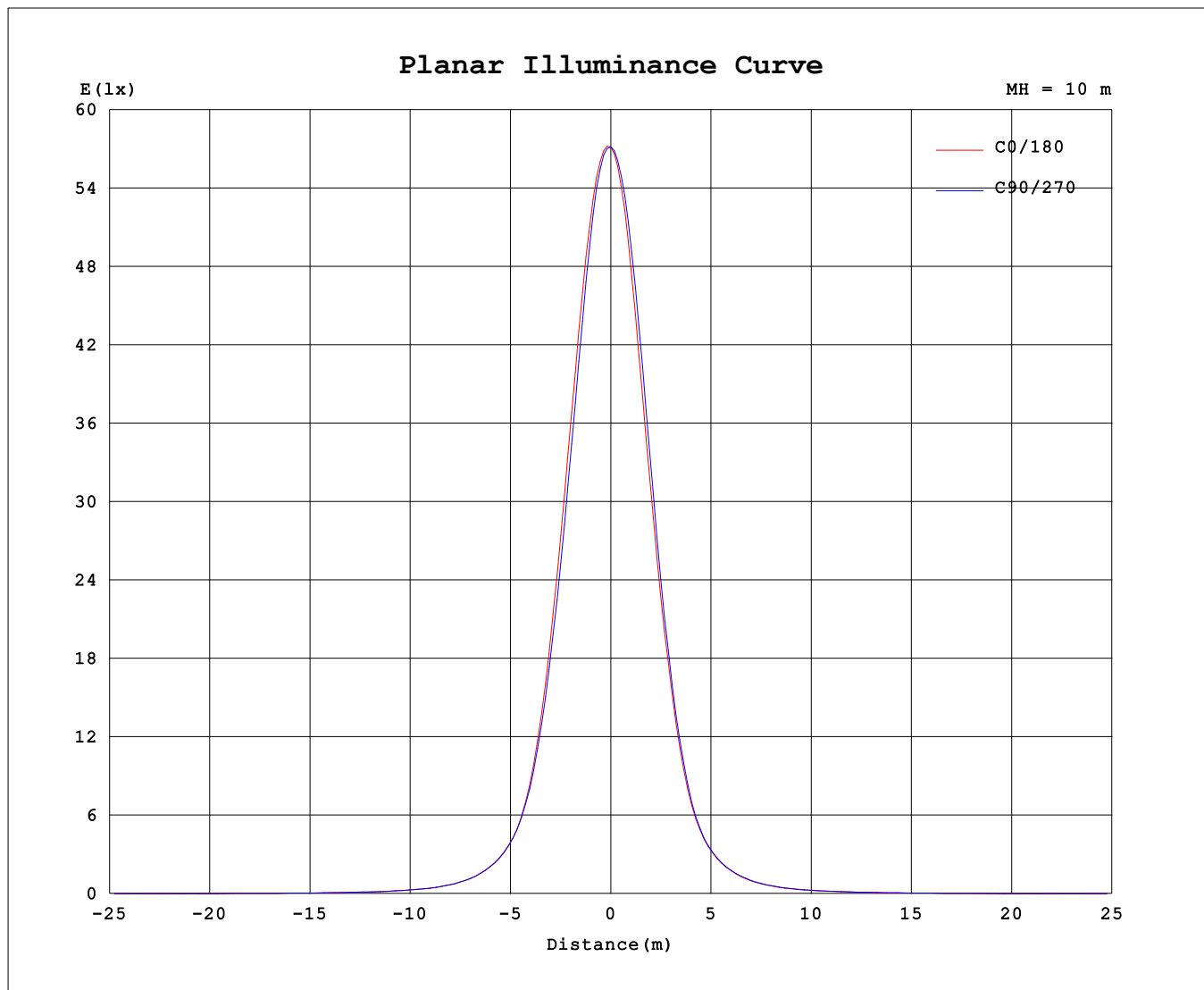
AvgL	cd/m2
L_0~180 (65) av	10606
L_0~180 (75) av	2273
L_0~180 (85) av	812
L_90~270 (65) av	11261
L_90~270 (75) av	2273
L_90~270 (85) av	535
L_45 (65) av	10784
L_45 (75) av	2264
L_45 (85) av	609

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-08-07

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: 2024-08-07

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	5715	5715	5715	5715	5715	5715	5715	5715
3.0	5629	5627	5570	5497	5439	5455	5520	5578
6.0	5192	5172	5039	4888	4803	4857	4991	5115
9.0	4469	4407	4229	4041	3953	4014	4187	4357
12.0	3599	3539	3342	3165	3070	3101	3259	3446
15.0	2702	2672	2494	2345	2237	2242	2359	2531
18.0	1875	1898	1755	1639	1534	1521	1606	1736
21.0	1216	1250	1161	1074	982.3	966.1	1029	1124
24.0	770.8	799.4	763.5	704.0	641.9	619.5	654.9	701.7
27.0	519.6	540.3	522.2	482.4	440.1	420.8	444.1	472.4
30.0	366.4	381.9	369.4	341.1	311.5	298.2	315.3	335.2
33.0	264.2	275.6	264.8	244.5	225.8	215.3	229.1	242.5
36.0	192.1	201.1	191.5	177.8	164.1	157.8	168.7	177.1
39.0	141.4	148.4	140.6	131.3	122.0	117.8	126.0	130.9
42.0	106.2	111.4	105.5	98.78	92.58	90.51	96.06	98.79
45.0	81.98	85.27	81.59	76.34	72.12	70.82	75.11	76.87
48.0	64.40	66.93	64.77	60.70	58.92	57.00	60.41	60.92
51.0	52.42	54.67	53.53	49.23	48.33	47.38	51.73	50.29
54.0	44.04	44.11	42.67	40.05	38.23	38.09	41.00	42.49
57.0	34.93	35.89	35.22	32.90	31.55	31.43	33.52	33.64
60.0	28.93	29.50	28.68	26.12	25.15	25.56	27.69	27.90
63.0	22.79	23.15	22.51	19.88	18.92	19.56	21.39	22.07
66.0	17.45	17.53	16.34	13.41	12.77	13.90	15.84	16.76
69.0	11.66	11.28	10.16	8.027	7.733	8.748	10.04	11.16
72.0	6.503	5.350	4.067	2.896	2.858	3.447	4.450	6.263
75.0	2.553	2.372	2.114	1.922	1.919	2.089	2.358	2.525
78.0	1.709	1.605	1.453	1.328	1.325	1.476	1.661	1.705
81.0	1.255	1.130	0.9768	0.8294	0.8053	0.9241	1.147	1.219
84.0	0.6921	0.5011	0.2905	0.1454	0.1628	0.1804	0.3850	0.6216
87.0	0.1553	0.1055	0.1048	0.0586	0.0683	0.0645	0.1177	0.1245
90.0	0.0611	0.0308	0.0559	0.0315	0.0373	0.0315	0.0418	0.0369

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C Interval: 45.0DEG
Test Speed: HIGH
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Operators: DAMIN
Test Date: 2024-08-07

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: