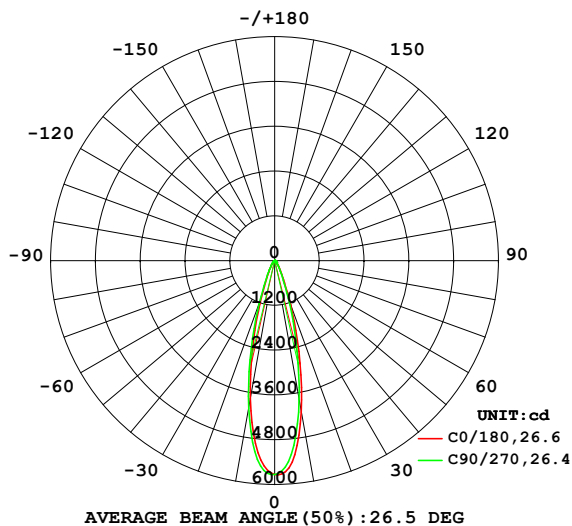


LUMINAIRE PHOTOMETRIC TEST REPORT

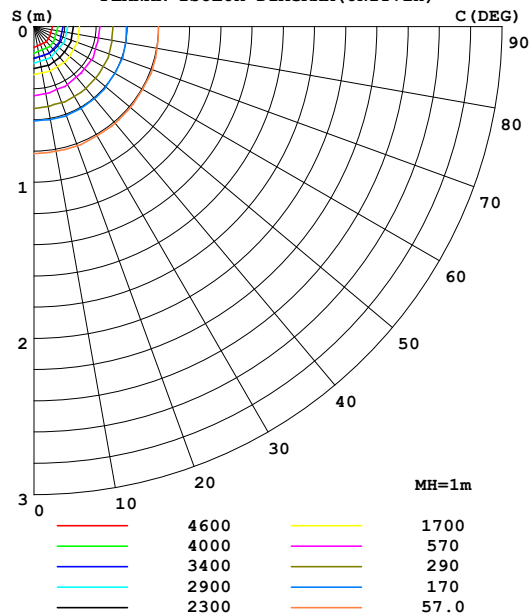
Test:U:240.4V I:0.0638A P:14.9W PF:0.9739 Freq:49.99Hz		
UTHDi:0.17% ITHDi:8.30% KDisp:0.9803 Lamp Flux:1587.3x1 lm		
NAME: TR11-20-XX-01+白色防眩环 2700K RA90 24D 15W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 106.22 lm/W			
MODEL		I _{max} (cd)	5740	S/MH(C0/180)	0.43
NOMINAL POWER(W)	15	LOR(%)	100.0	S/MH(C90/270)	0.46
RATED VOLTAGE(V)	240	TOTAL FLUX(lm)	1587.3	η UP,DN(C0-180)	0.0,49.9
NOMINAL FLUX(lm)	1587.3	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,50.1
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

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:2024-08-14

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	4123	3963	3785	3717	3754	3868	4014	4101	0- 10	459.3	459.3	28.9,28.9
20	1258	1190	1081	1040	1038	1086	1210	1270	10- 20	640.9	1100	69.3,69.3
30	308.9	299.2	283.8	282.4	277.2	281.3	295.4	309.3	20- 30	263.7	1364	85.9,85.9
40	112.1	108.9	104.9	104.4	102.6	102.8	108.6	111.1	30- 40	111.8	1476	93,93
50	54.58	51.74	53.50	50.42	50.06	49.72	52.34	51.50	40- 50	56.64	1532	96.5,96.5
60	27.92	27.28	27.69	26.16	25.84	26.26	28.56	27.94	50- 60	33.93	1566	98.7,98.7
70	10.02	8.951	7.980	6.904	6.545	7.735	8.939	9.695	60- 70	17.50	1584	99.8,99.8
80	1.471	1.368	1.192	1.057	1.059	1.105	1.280	1.377	70- 80	3.180	1587	100,100
90	0.0502	0.0254	0.0524	0.0289	0.0328	0.0286	0.0373	0.0248	80- 90	0.4424	1587	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): 1507.9 lm

%lum = 95.0%

%lamp = 95.0%

Conical surface Flux(120deg): 1566.2 lm

%lum = 98.7%

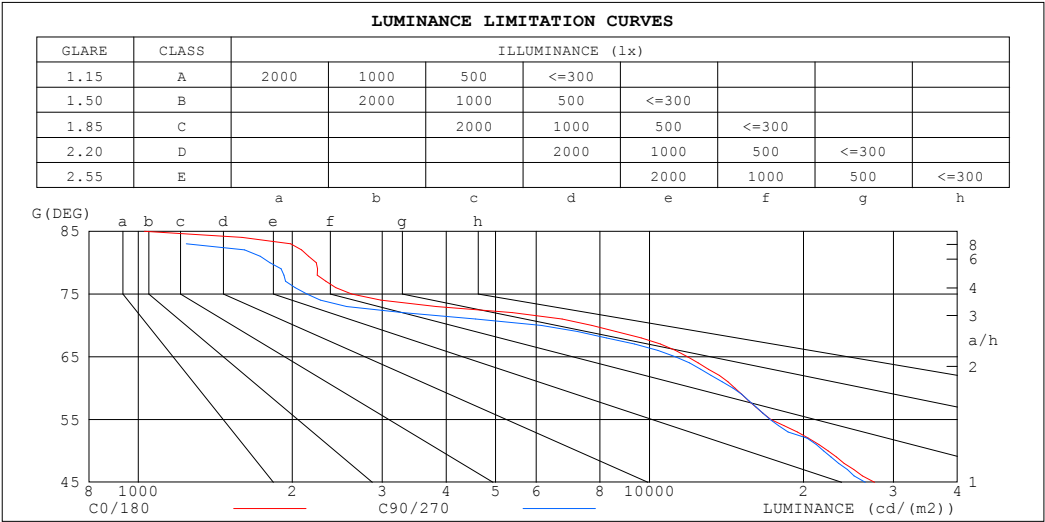
%lamp = 98.7%

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
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:8.30% KDisp:0.9803 Lamp Flux:1587.3x1 lm		
NAME: TR11-20-XX-01+白色防眩环 2700K 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	1027	549
80	2230	1807
75	2617	2137
70	7712	6140
65	11874	11234
60	14696	14576
55	17281	17213
50	22347	21903
45	27553	26425

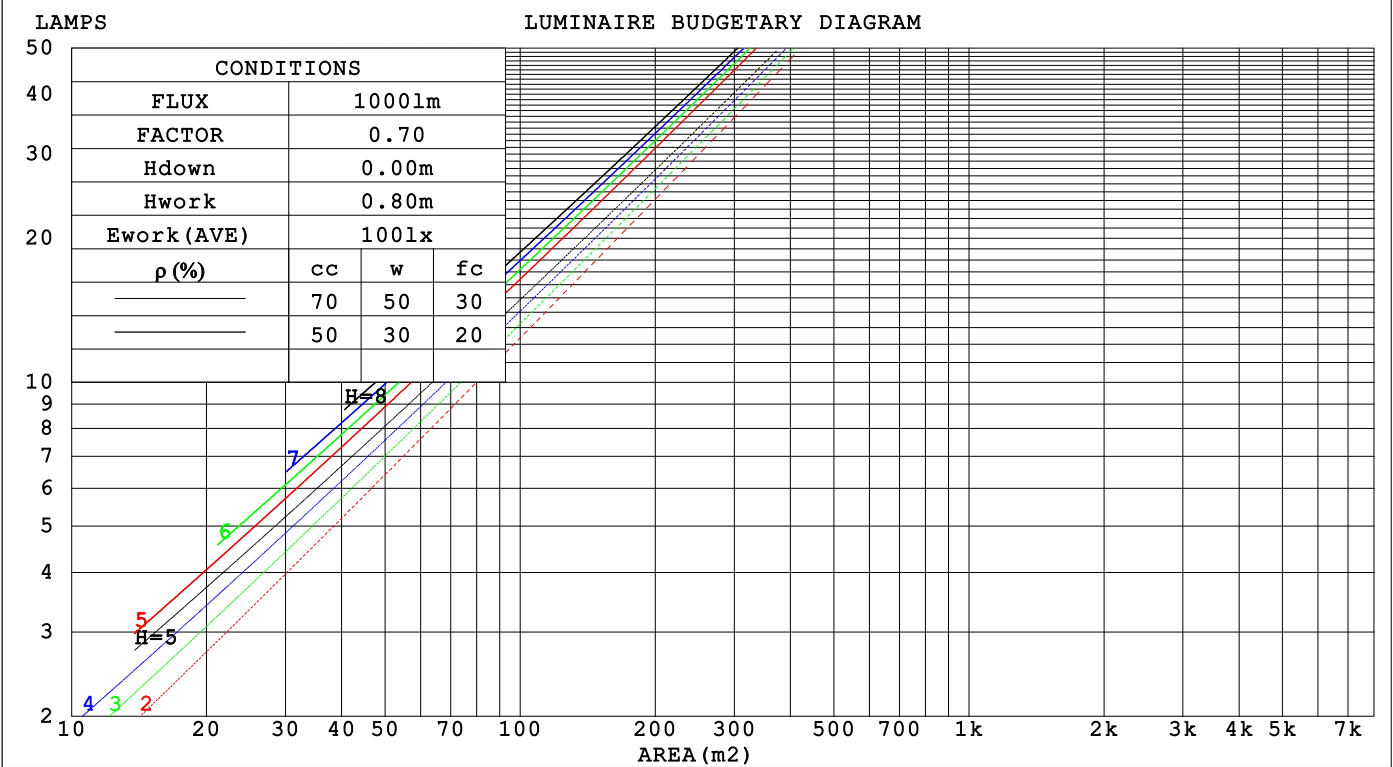
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-08-14

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:8.30% KDisp:0.9803		
Lamp Flux:1587.3x1 lm		
NAME: TR11-20-XX-01+白色防眩环 2700K RA90 24D 15W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:

pcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	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	1.06	1.06	1.04	1.03	1.02	1.01	.00	.99	.98	.97	.95
2.0	1.06	1.02	.00	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	.92	.89	.92	.90	.88	.87
4.0	.96	.91	.88	.94	.90	.87	.92	.89	.86	.90	.87	.85	.89	.86	.84	.83
5.0	.91	.87	.83	.90	.86	.83	.89	.85	.82	.87	.84	.81	.86	.83	.81	.79
6.0	.87	.83	.79	.87	.82	.79	.85	.81	.78	.84	.81	.78	.83	.80	.77	.76
7.0	.84	.79	.76	.83	.79	.76	.82	.78	.75	.81	.78	.75	.80	.77	.75	.73
8.0	.81	.76	.73	.80	.76	.73	.79	.75	.72	.78	.75	.72	.78	.74	.72	.71
9.0	.78	.73	.70	.78	.73	.70	.77	.73	.70	.76	.72	.70	.75	.72	.70	.68
10.0	.75	.71	.68	.75	.71	.68	.74	.70	.68	.74	.70	.67	.73	.70	.67	.66



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
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:8.30% KDisp:0.9803 Lamp Flux:1587.3x1 lm		
NAME: TR11-20-XX-01+白色防眩环 2700K 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	.154	.087	.028	.147	.084	.027	.135	.077	.025	.123	.071	.023	.112	.065	.021															
2.0	.145	.079	.024	.139	.077	.024	.129	.072	.022	.119	.067	.021	.110	.062	.020															
3.0	.136	.072	.022	.131	.070	.021	.122	.066	.020	.114	.063	.019	.107	.059	.018															
4.0	.128	.066	.019	.124	.065	.019	.116	.062	.018	.109	.059	.018	.103	.056	.017															
5.0	.120	.061	.018	.117	.060	.017	.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	.106	.053	.015	.101	.051	.015	.096	.049	.014	.092	.048	.014															
8.0	.103	.050	.014	.101	.050	.014	.096	.048	.014	.092	.047	.013	.089	.045	.013															
9.0	.098	.047	.013	.096	.047	.013	.092	.046	.013	.089	.045	.013	.085	.043	.013															
10.0	.094	.045	.012	.092	.044	.012	.089	.043	.012	.085	.042	.012	.082	.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	.064	.100	.075	.055	.069	.052	.039	.040	.031	.023	.013	.010	.008	
6.0	.108	.076	.053	.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	.082	.054	.034	.056	.038	.024	.033	.022	.014	.011	.007	.005	
9.0	.089	.056	.034	.077	.049	.030	.053	.034	.021	.031	.020	.013	.010	.007	.004	
10.0	.084	.052	.030	.073	.045	.026	.050	.032	.019	.029	.019	.011	.010	.006	.004	

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

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:8.30% KDisp:0.9803 Lamp Flux:1587.3x1 lm										
NAME: TR11-20-XX-01+白色防眩环 2700K 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	17.4	18.2	17.6	18.3	18.5	17.2	18.0	17.4	18.1	18.3
3H	17.7	18.4	18.0	18.6	18.8	17.5	18.2	17.7	18.4	18.6
4H	17.7	18.3	17.9	18.5	18.8	17.4	18.1	17.7	18.3	18.5
6H	17.6	18.2	17.9	18.5	18.7	17.3	18.0	17.6	18.2	18.5
8H	17.6	18.2	17.9	18.4	18.7	17.3	17.9	17.6	18.2	18.4
12H	17.5	18.1	17.8	18.4	18.6	17.3	17.8	17.6	18.1	18.4
4H 2H	17.5	18.2	17.8	18.4	18.6	17.4	18.1	17.7	18.3	18.5
3H	17.9	18.5	18.2	18.7	19.0	17.7	18.3	18.0	18.5	18.8
4H	17.8	18.4	18.2	18.7	19.0	17.6	18.1	17.9	18.4	18.7
6H	17.8	18.2	18.1	18.6	18.9	17.5	18.0	17.9	18.3	18.7
8H	17.7	18.2	18.1	18.5	18.9	17.5	17.9	17.9	18.3	18.6
12H	17.7	18.1	18.1	18.4	18.8	17.4	17.8	17.8	18.2	18.6
8H 4H	17.7	18.2	18.1	18.5	18.9	17.5	17.9	17.9	18.3	18.6
6H	17.6	18.0	18.1	18.4	18.8	17.4	17.8	17.8	18.2	18.6
8H	17.6	17.9	18.0	18.3	18.8	17.4	17.7	17.8	18.1	18.5
12H	17.6	17.8	18.0	18.3	18.7	17.3	17.6	17.8	18.0	18.5
12H 4H	17.7	18.1	18.1	18.4	18.8	17.4	17.8	17.8	18.2	18.6
6H	17.6	17.9	18.0	18.3	18.8	17.4	17.7	17.8	18.1	18.5
8H	17.6	17.8	18.0	18.3	18.7	17.3	17.6	17.8	18.0	18.5
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 1.3 / - 1.7					+ 1.1 / - 1.7				
1.5H	+ 1.9 / - 1.2					+ 1.7 / - 1.1				
2.0H	+ 1.8 / - 1.4					+ 1.6 / - 1.3				

CIE Pub.117, 1587 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: HIGH
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:8.30% KDisp:0.9803 Lamp Flux:1587.3x1 lm		
NAME: TR11-20-XX-01+白色防眩环 2700K RA90 24D 15W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:

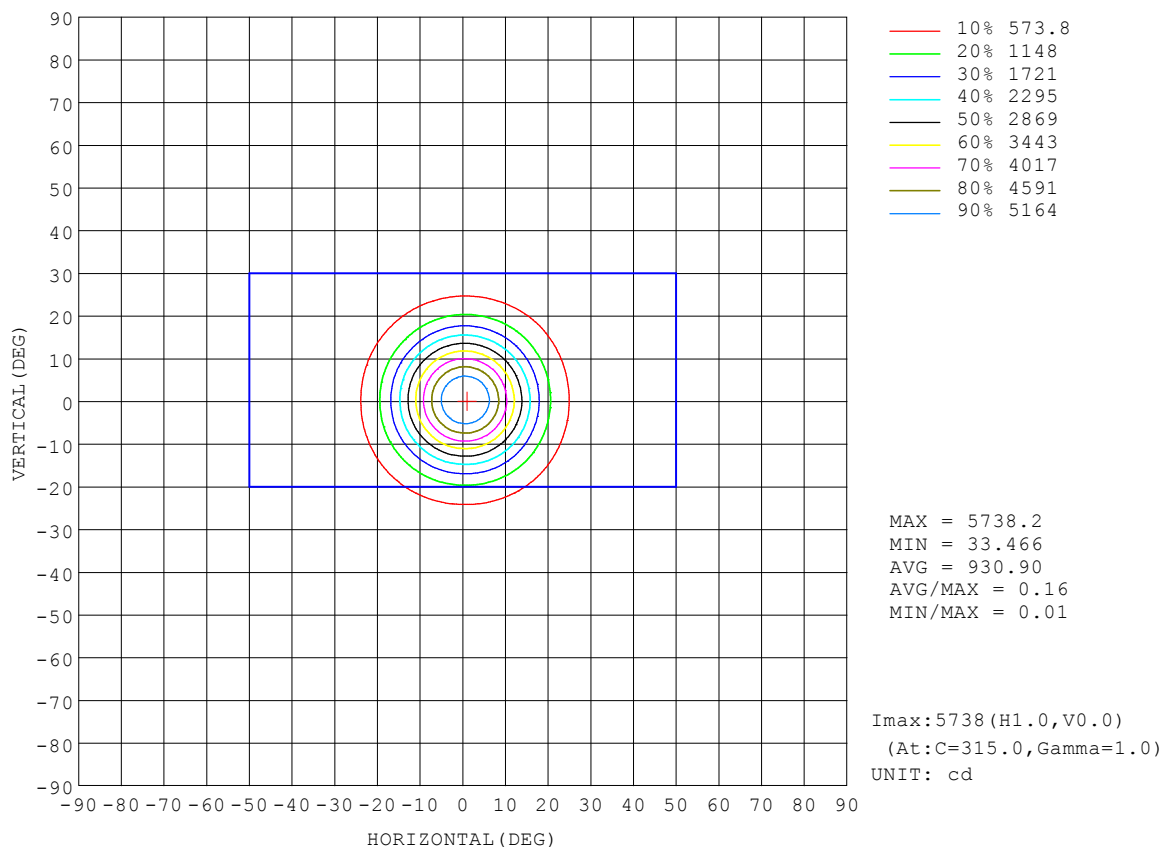
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	87	81	77	87	81	77	86	80	77	73
0.80	95	89	85	94	88	85	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	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	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: 2024-08-14

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:8.30% KDisp:0.9803 Lamp Flux:1587.3x1 lm		
NAME: TR11-20-XX-01+白色防眩环 2700K RA90 24D 15W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:

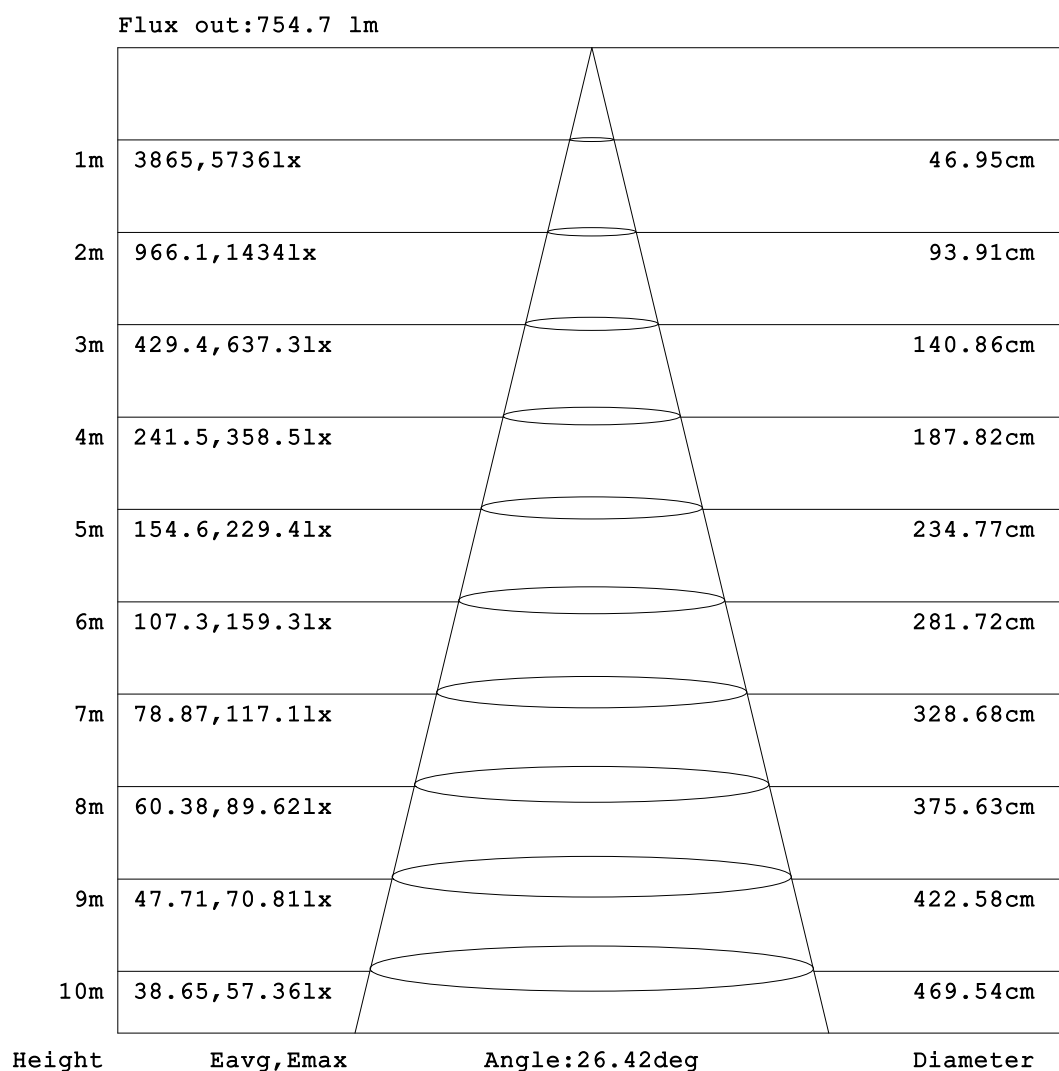


C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-08-14

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:8.30% KDisp:0.9803 Lamp Flux:1587.3x1 lm		
NAME: TR11-20-XX-01+白色防眩环 2700K RA90 24D 15W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:

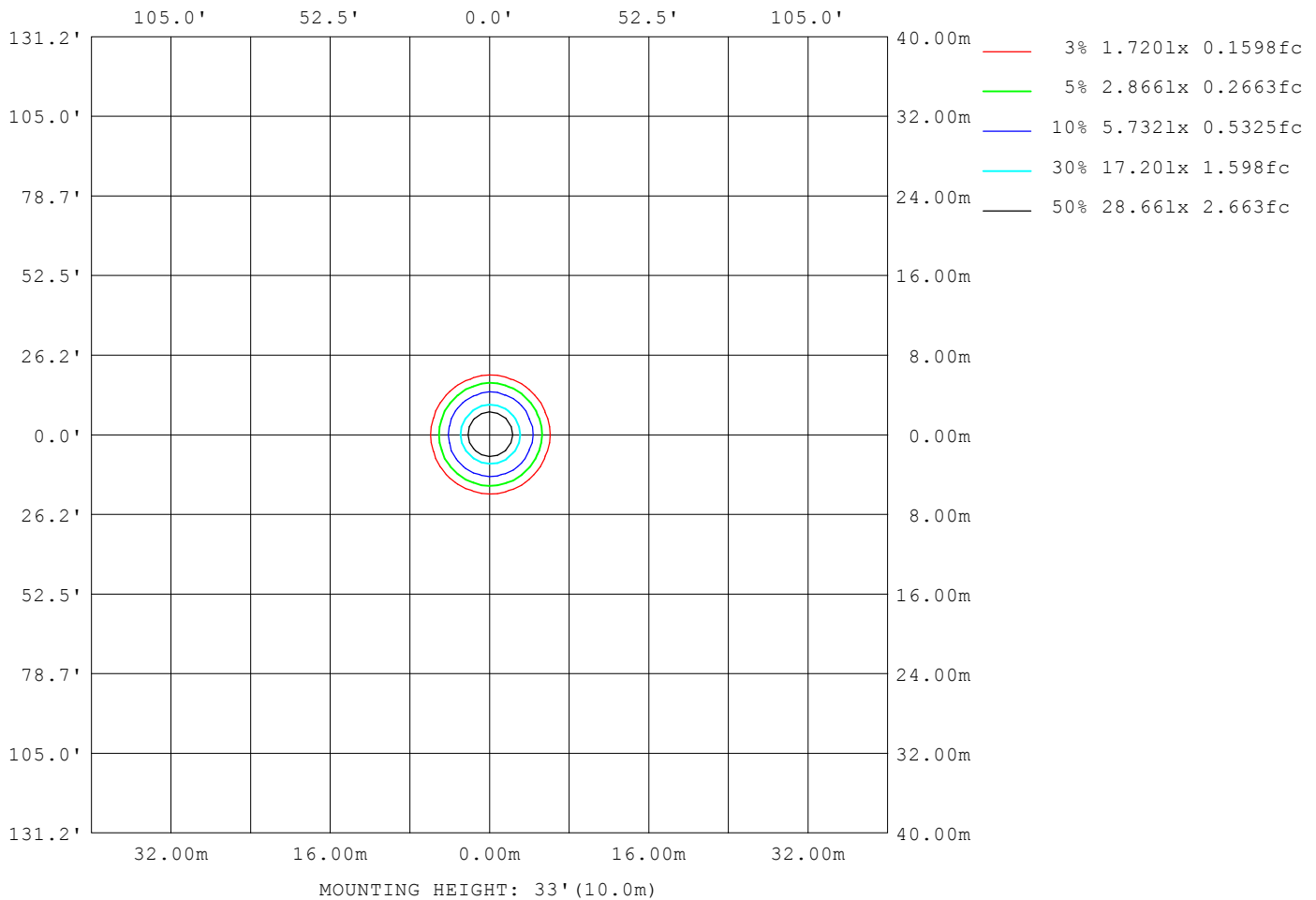


C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2024-08-14

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:8.30% KDisp:0.9803 Lamp Flux:1587.3x1 lm		
NAME: TR11-20-XX-01+白色防眩环 2700K 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: 2024-08-14

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:8.30% KDisp:0.9803 Lamp Flux:1587.3x1 lm		
NAME: TR11-20-XX-01+白色防眩环 2700K RA90 24D 15W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:

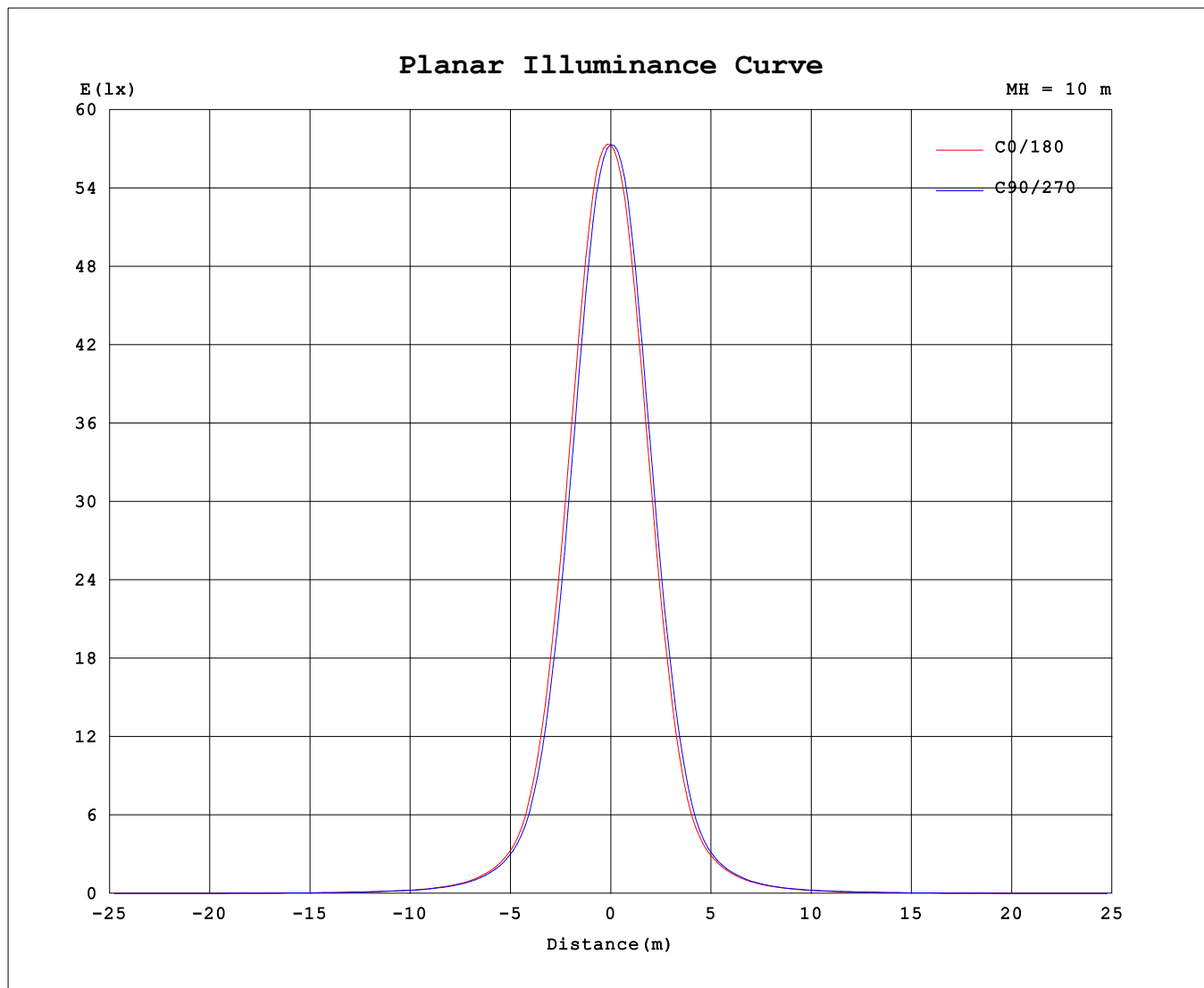
AvgL	cd/m2
L_0~180 (65) av	11014
L_0~180 (75) av	2300
L_0~180 (85) av	730
L_90~270 (65) av	11486
L_90~270 (75) av	2233
L_90~270 (85) av	549
L_45 (65) av	11016
L_45 (75) av	2242
L_45 (85) av	527

Standard: GB/T 29293-2012

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

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: HIGH
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	5732	5732	5732	5732	5732	5732	5732	5732
3.0	5661	5605	5540	5504	5510	5555	5624	5661
6.0	5223	5104	4976	4922	4929	5014	5141	5225
9.0	4432	4279	4110	4042	4072	4180	4325	4419
12.0	3474	3314	3131	3067	3118	3234	3374	3443
15.0	2526	2394	2222	2173	2212	2306	2441	2502
18.0	1703	1613	1478	1428	1442	1503	1644	1706
21.0	1070	1011	931.9	883.6	878.5	933.3	1025	1082
24.0	657.0	628.2	585.2	569.7	561.9	581.7	628.5	665.9
27.0	437.8	423.0	399.8	394.9	387.7	395.7	418.9	440.6
30.0	308.9	299.2	283.8	282.4	277.2	281.3	295.4	309.3
33.0	223.5	218.0	206.1	207.0	201.6	204.1	215.7	223.2
36.0	164.2	159.4	152.1	152.0	148.9	150.2	158.3	163.6
39.0	122.9	119.3	114.6	114.3	112.3	112.7	118.9	122.0
42.0	94.67	91.17	89.28	87.78	86.62	87.13	91.44	93.54
45.0	74.04	71.34	71.00	69.23	68.59	68.74	72.31	72.95
48.0	61.10	58.34	59.65	57.01	56.17	55.80	58.80	58.48
51.0	51.27	48.78	50.65	47.59	47.29	47.13	49.64	48.53
54.0	40.90	39.22	39.90	38.24	38.01	38.15	40.82	40.88
57.0	33.34	32.67	33.39	31.97	31.79	31.91	34.13	33.30
60.0	27.92	27.28	27.69	26.16	25.84	26.26	28.56	27.94
63.0	22.49	21.75	21.73	20.47	20.06	20.53	22.57	22.29
66.0	17.36	16.45	16.05	14.62	14.27	15.04	16.95	17.07
69.0	11.70	10.64	9.842	8.920	8.701	9.397	10.68	11.34
72.0	6.331	4.742	3.867	3.378	3.237	3.781	4.673	5.849
75.0	2.573	2.321	2.102	1.961	1.952	2.027	2.289	2.509
78.0	1.769	1.670	1.522	1.413	1.418	1.446	1.604	1.709
81.0	1.280	1.178	1.029	0.8904	0.8845	0.9349	1.116	1.202
84.0	0.6338	0.4581	0.3007	0.1789	0.1814	0.1988	0.3599	0.5125
87.0	0.1460	0.1023	0.1090	0.0639	0.0754	0.0671	0.1109	0.1067
90.0	0.0502	0.0254	0.0524	0.0289	0.0328	0.0286	0.0373	0.0248

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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: