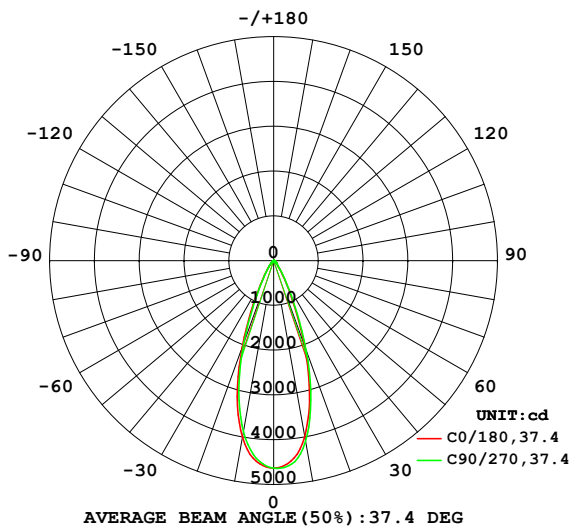


LUMINAIRE PHOTOMETRIC TEST REPORT

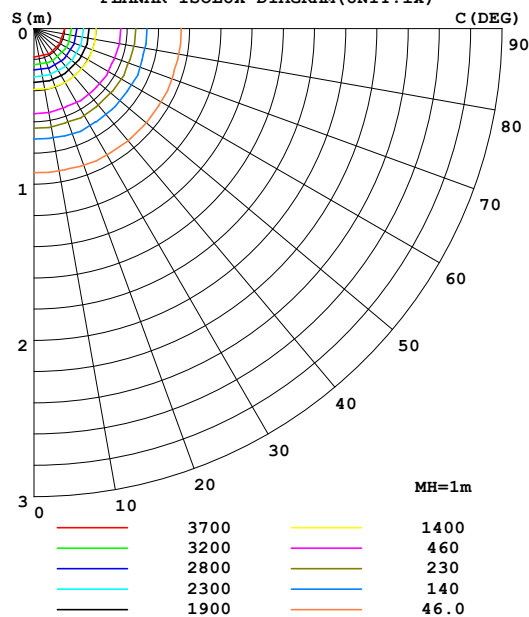
Test:U:240.4V I:0.0831A P:19.6W PF:0.9825 Freq:49.99Hz		
UTHDi:0.16% ITHDi:6.75% KDisp:0.9871 Lamp Flux:2081.7lx1 lm		
NAME: TR11-20-XX-01+白色防眩环 4000K RA90 36D 20W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 106.11 lm/W			
MODEL		I _{max} (cd)	4640	S/MH(C0/180)	0.59
NOMINAL POWER(W)	20	LOR(%)	100.0	S/MH(C90/270)	0.58
RATED VOLTAGE(V)	240	TOTAL FLUX(lm)	2081.7	η UP,DN(C0-180)	0.0,51.4
NOMINAL FLUX(lm)	2081.71	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,48.6
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.50
TEST VOLTAGE(V)	240.38	η down(%)	100.0	CIBSE SHR MAX	0.60

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	3994	4104	4109	4077	4011	3892	3887	3926	0- 10	413.8	413.8	19.9,19.9
20	2012	2135	2125	2090	2055	1938	1949	1966	10- 20	843.9	1258	60.4,60.4
30	514.9	563.3	562.4	551.9	523.7	471.6	479.8	497.2	20- 30	508.1	1766	84.8,84.8
40	149.1	161.9	161.6	155.8	150.6	139.9	145.7	145.1	30- 40	177.7	1944	93.4,93.4
50	62.70	67.17	68.84	63.90	62.37	59.09	62.39	60.24	40- 50	75.23	2019	97,97
60	30.18	31.99	32.55	29.91	29.24	28.53	30.76	29.91	50- 60	39.72	2058	98.9,98.9
70	9.835	10.18	9.778	9.191	9.511	9.381	9.788	9.917	60- 70	18.86	2077	99.8,99.8
80	1.502	1.457	1.364	1.304	1.484	1.510	1.565	1.548	70- 80	3.858	2081	100,100
90	0.0594	0.0386	0.0646	0.0421	0.0434	0.0405	0.0521	0.0402	80- 90	0.5163	2082	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): 1987.6 lm

%lum = 95.5%

%lamp = 95.5%

Conical surface Flux(120deg): 2058.5 lm

%lum = 98.9%

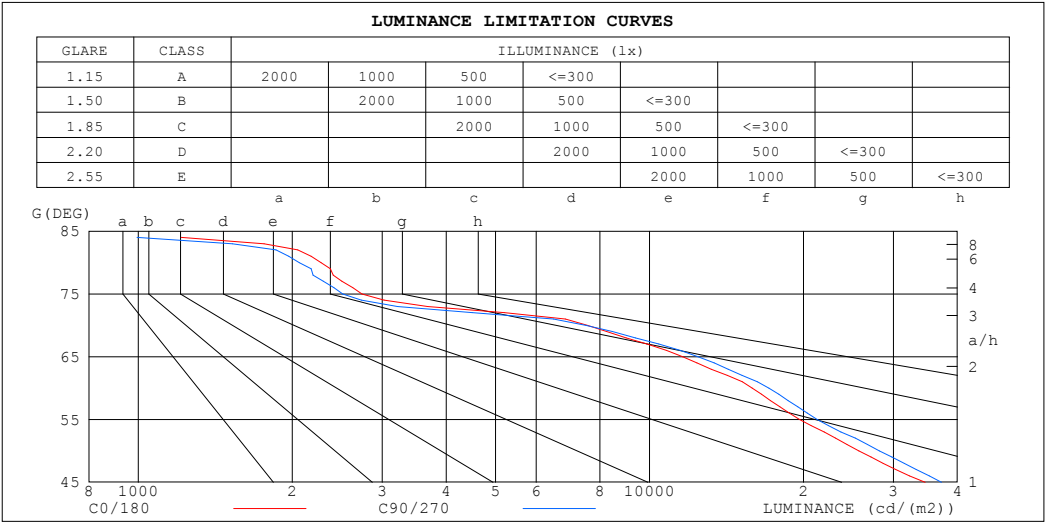
%lamp = 98.9%

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:0.0831A P:19.6W PF:0.9825 Freq:49.99Hz		
UTHDi:0.16% ITHDi:6.75% KDisp:0.9871 Lamp Flux:2081.71x1 lm		
NAME: TR11-20-XX-01+白色防眩环 4000K RA90 36D 20W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	670	618
80	2278	2065
75	2740	2513
70	7571	7519
65	11618	12456
60	15893	17123
55	19672	21291
50	25685	28167
45	34591	37226

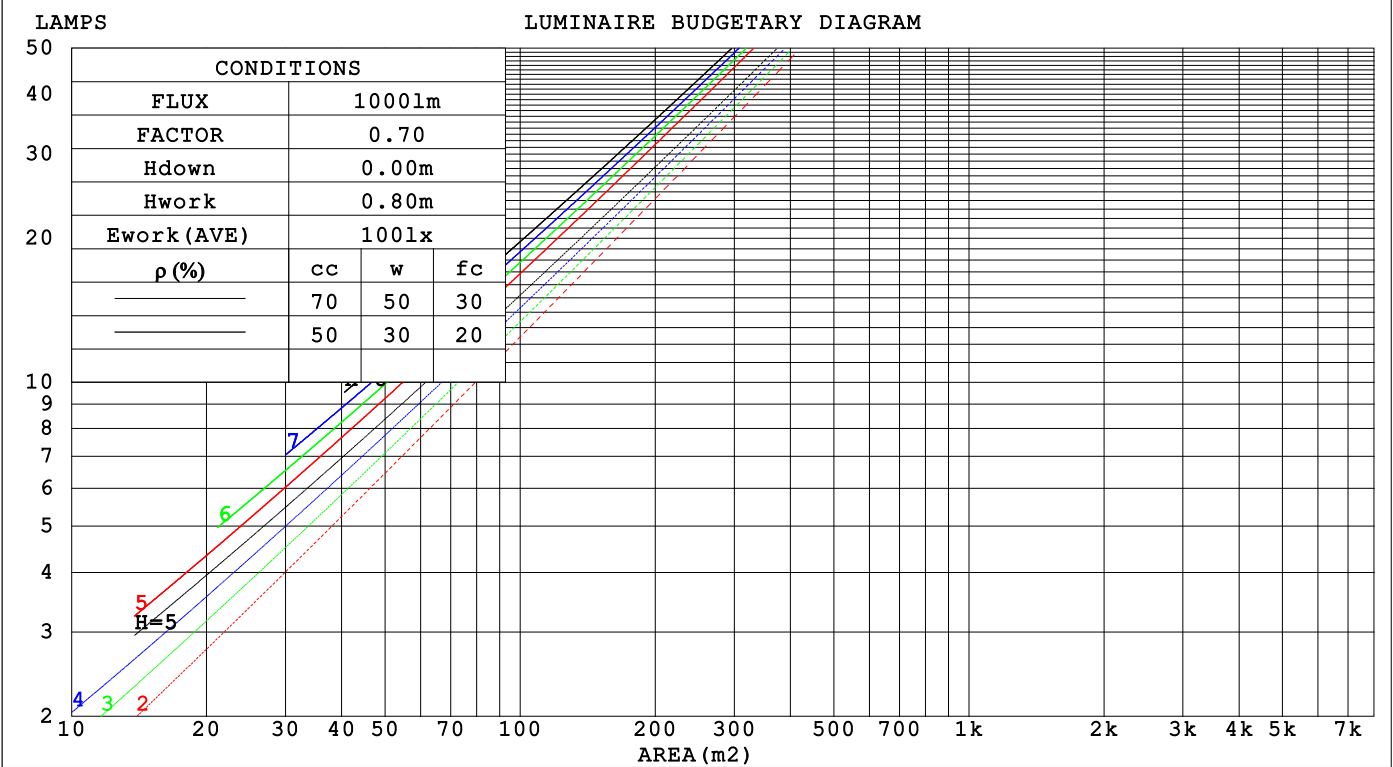
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-08-07

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:0.0831A P:19.6W PF:0.9825 Freq:49.99Hz		
UTHDi:0.16% ITHDi:6.75% KDisp:0.9871		
Lamp Flux:2081.71x1 lm		
NAME: TR11-20-XX-01+白色防眩环 4000K RA90 36D 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	1.09	1.07	1.09	1.07	1.06	1.05	1.04	1.02	1.02	1.01	.99	.98	.97	.97	.95
2.0	1.05	1.01	.98	1.03	.00	.97	1.00	.97	.95	.97	.95	.93	.94	.93	.91	.90
3.0	.99	.95	.91	.98	.94	.90	.95	.92	.89	.93	.90	.88	.91	.88	.86	.85
4.0	.94	.89	.85	.93	.88	.85	.91	.87	.84	.89	.85	.83	.87	.84	.82	.80
5.0	.89	.84	.80	.88	.83	.80	.86	.82	.79	.85	.81	.79	.83	.80	.78	.77
6.0	.85	.80	.76	.84	.79	.76	.83	.78	.75	.81	.78	.75	.80	.77	.74	.73
7.0	.81	.76	.72	.80	.75	.72	.79	.75	.72	.78	.74	.71	.77	.73	.71	.70
8.0	.77	.72	.69	.77	.72	.69	.76	.71	.68	.75	.71	.68	.74	.70	.68	.67
9.0	.74	.69	.66	.74	.69	.66	.73	.68	.65	.72	.68	.65	.71	.68	.65	.64
10.0	.71	.66	.63	.71	.66	.63	.70	.66	.63	.69	.65	.63	.69	.65	.62	.61



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:0.0831A P:19.6W PF:0.9825 Freq:49.99Hz		
UTHDi:0.16% ITHDi:6.75% KDisp:0.9871 Lamp Flux:2081.71x1 lm		
NAME: TR11-20-XX-01+白色防眩环 4000K RA90 36D 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	.161	.092	.029	.155	.088	.028	.142	.082	.026	.131	.075	.024	.120	.070	.022	
2.0	.153	.084	.026	.147	.081	.025	.137	.076	.024	.127	.071	.022	.118	.067	.021	
3.0	.144	.077	.023	.139	.075	.022	.131	.071	.021	.122	.067	.021	.115	.064	.020	
4.0	.136	.071	.021	.132	.069	.020	.125	.066	.020	.118	.063	.019	.111	.060	.018	
5.0	.129	.066	.019	.126	.064	.019	.119	.062	.018	.113	.060	.018	.107	.057	.017	
6.0	.122	.061	.018	.120	.060	.017	.114	.058	.017	.109	.056	.017	.104	.055	.016	
7.0	.117	.058	.016	.114	.057	.016	.109	.055	.016	.104	.054	.016	.100	.052	.015	
8.0	.111	.054	.015	.109	.054	.015	.105	.052	.015	.100	.051	.015	.097	.050	.014	
9.0	.107	.052	.014	.104	.051	.014	.101	.050	.014	.097	.049	.014	.093	.047	.014	
10.0	.102	.049	.014	.100	.048	.014	.097	.047	.013	.093	.046	.013	.090	.045	.013	

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	.157	.146	.145	.135	.126	.100	.093	.087	.057	.054	.051	.018	.017	.016	
2.0	.154	.133	.115	.132	.114	.099	.090	.079	.069	.052	.046	.041	.017	.015	.013	
3.0	.140	.113	.092	.120	.098	.080	.083	.068	.056	.048	.040	.033	.015	.013	.011	
4.0	.129	.098	.075	.111	.085	.065	.076	.059	.046	.044	.035	.027	.014	.011	.009	
5.0	.119	.087	.062	.103	.075	.054	.071	.052	.038	.041	.031	.023	.013	.010	.007	
6.0	.111	.077	.052	.096	.067	.046	.066	.047	.032	.038	.027	.019	.012	.009	.006	
7.0	.104	.069	.044	.090	.060	.039	.062	.042	.027	.036	.025	.016	.012	.008	.005	
8.0	.098	.063	.038	.085	.054	.033	.059	.038	.024	.034	.023	.014	.011	.007	.005	
9.0	.093	.057	.033	.080	.050	.029	.055	.035	.021	.032	.021	.012	.010	.007	.004	
10.0	.088	.053	.029	.076	.046	.025	.053	.032	.018	.031	.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:0.0831A P:19.6W PF:0.9825 Freq:49.99Hz										
UTHDi:0.16% ITHDi:6.75% KDisp:0.9871 Lamp Flux:2081.7lx1 lm										
NAME: TR11-20-XX-01+白色防眩环 4000K RA90 36D 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		18.4	19.2	18.6	19.4	19.5	18.7	19.5	18.9	19.7
	3H	18.5	19.3	18.8	19.5	19.7	18.8	19.6	19.1	19.8
	4H	18.5	19.2	18.7	19.4	19.6	18.8	19.5	19.0	19.7
	6H	18.4	19.1	18.7	19.3	19.5	18.7	19.4	19.0	19.6
	8H	18.3	19.0	18.6	19.2	19.5	18.6	19.3	18.9	19.5
	12H	18.3	18.9	18.6	19.2	19.5	18.6	19.2	18.9	19.5
4H	2H	18.4	19.2	18.7	19.4	19.6	18.7	19.5	19.0	19.7
	3H	18.6	19.2	18.9	19.5	19.7	18.9	19.5	19.2	19.8
	4H	18.5	19.1	18.9	19.4	19.7	18.8	19.4	19.1	19.7
	6H	18.4	18.9	18.8	19.3	19.6	18.7	19.2	19.1	19.5
	8H	18.4	18.9	18.8	19.2	19.6	18.7	19.1	19.0	19.5
	12H	18.3	18.8	18.7	19.1	19.5	18.6	19.0	19.0	19.4
8H	4H	18.4	18.9	18.8	19.2	19.6	18.7	19.1	19.1	19.5
	6H	18.3	18.7	18.7	19.1	19.5	18.6	19.0	19.0	19.4
	8H	18.3	18.6	18.7	19.0	19.5	18.5	18.9	19.0	19.3
	12H	18.2	18.5	18.7	18.9	19.4	18.5	18.8	18.9	19.2
12H	4H	18.3	18.8	18.7	19.1	19.5	18.6	19.0	19.0	19.4
	6H	18.3	18.6	18.7	19.0	19.5	18.5	18.9	19.0	19.3
	8H	18.2	18.5	18.7	18.9	19.4	18.5	18.8	18.9	19.2
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H		+ 1.6 / - 2.5				+ 1.7 / - 2.5				
1.5H		+ 2.5 / - 1.6				+ 2.7 / - 1.7				
2.0H		+ 2.3 / - 2.0				+ 2.4 / - 2.1				

CIE Pub.117, 2082 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 2.5$)
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:0.0831A P:19.6W PF:0.9825 Freq:49.99Hz UTHDi:0.16% ITHDi:6.75% KDisp:0.9871 Lamp Flux:2081.71x1 lm		
NAME: TR11-20-XX-01+白色防眩环 4000K RA90 36D 20W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:

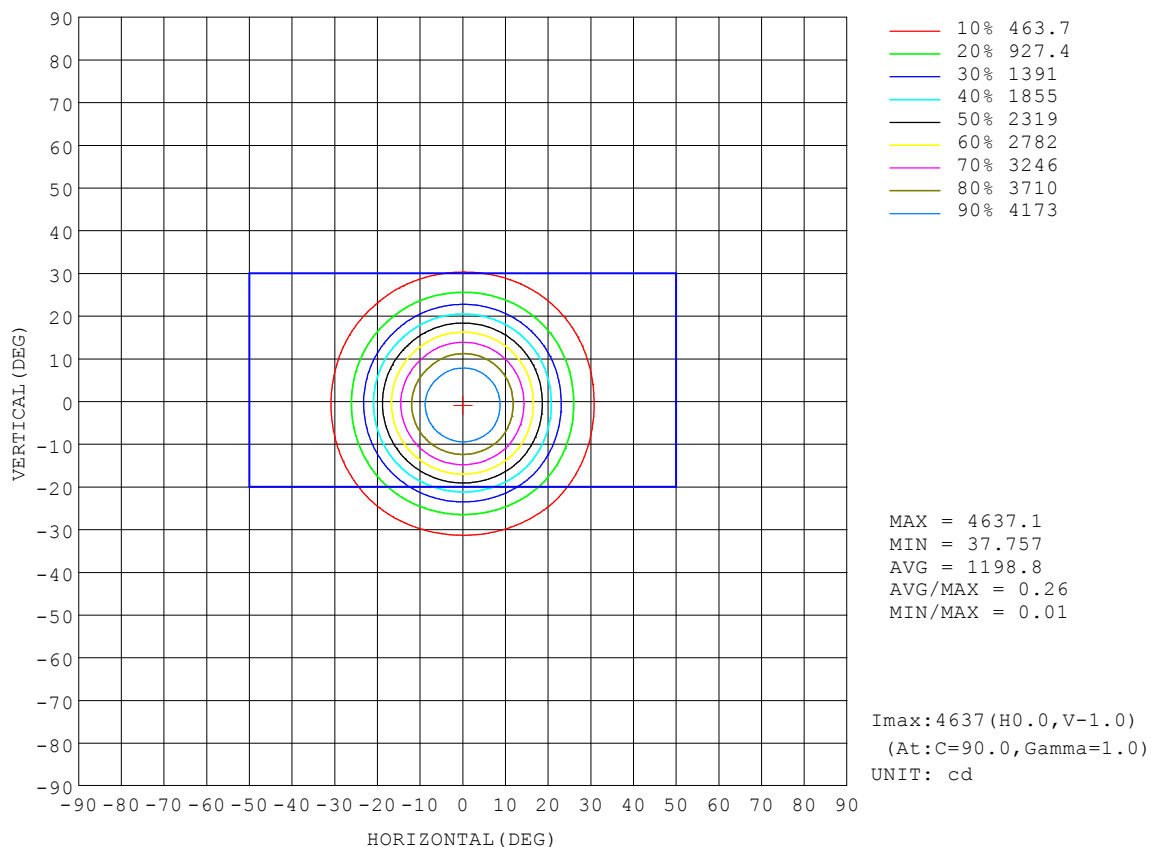
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	87	81	77	87	81	77	86	80	77	73
0.80	95	89	85	94	89	85	93	88	85	81
1.00	99	94	90	98	93	90	97	93	89	85
1.25	103	98	95	102	97	94	100	96	93	89
1.50	106	101	98	105	100	97	102	99	96	92
2.00	109	104	101	107	103	100	104	101	99	94
2.50	110	106	103	109	105	103	106	103	101	95
3.00	112	108	106	110	107	105	107	104	102	96
4.00	114	111	109	112	109	108	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:0.0831A P:19.6W PF:0.9825 Freq:49.99Hz UTHDi:0.16% ITHDi:6.75% KDisp:0.9871 Lamp Flux:2081.71x1 lm		
NAME: TR11-20-XX-01+白色防眩环 4000K RA90 36D 20W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:

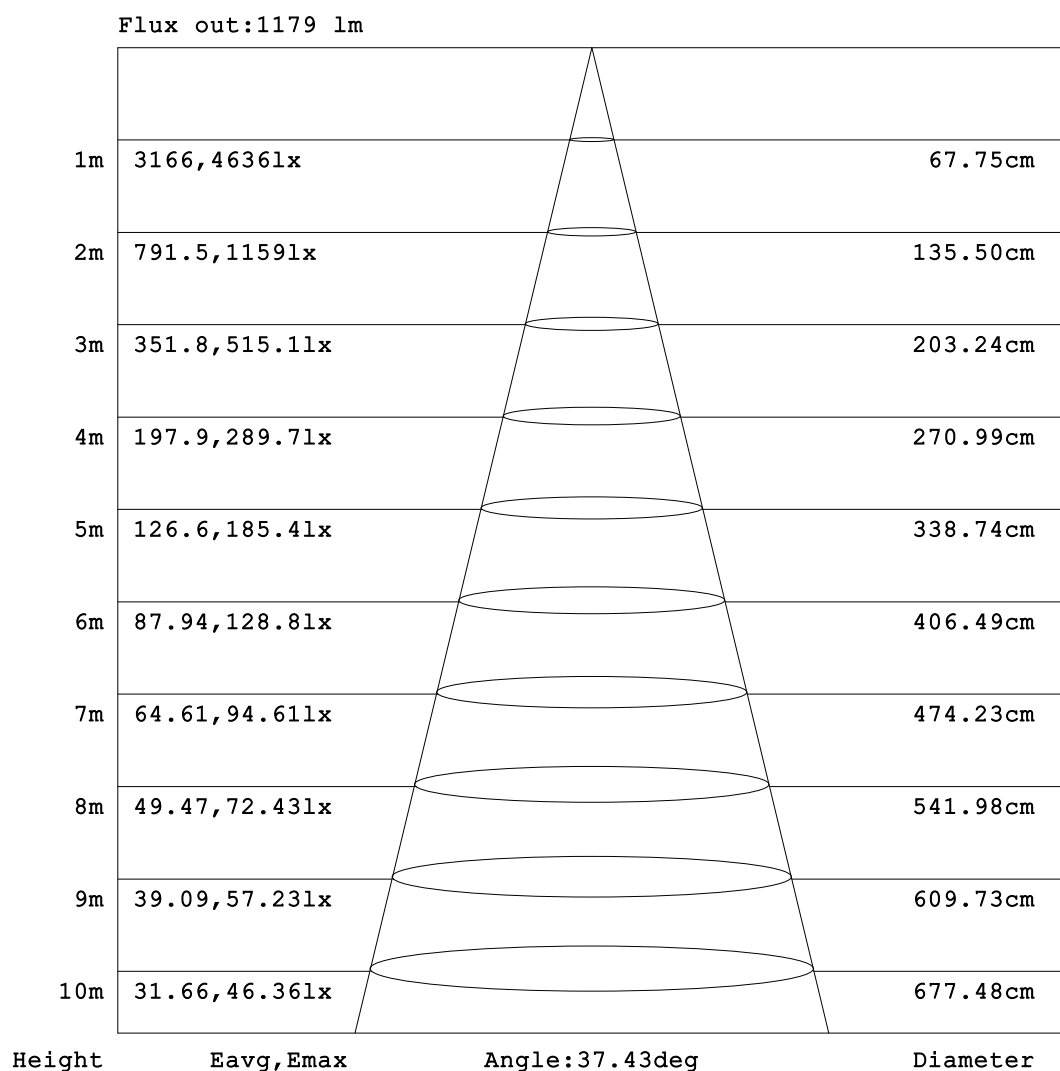


C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-08-07

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:0.0831A P:19.6W PF:0.9825 Freq:49.99Hz		
UTHDi:0.16% ITHDi:6.75% KDisp:0.9871 Lamp Flux:2081.71x1 lm		
NAME: TR11-20-XX-01+白色防眩环 4000K RA90 36D 20W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:



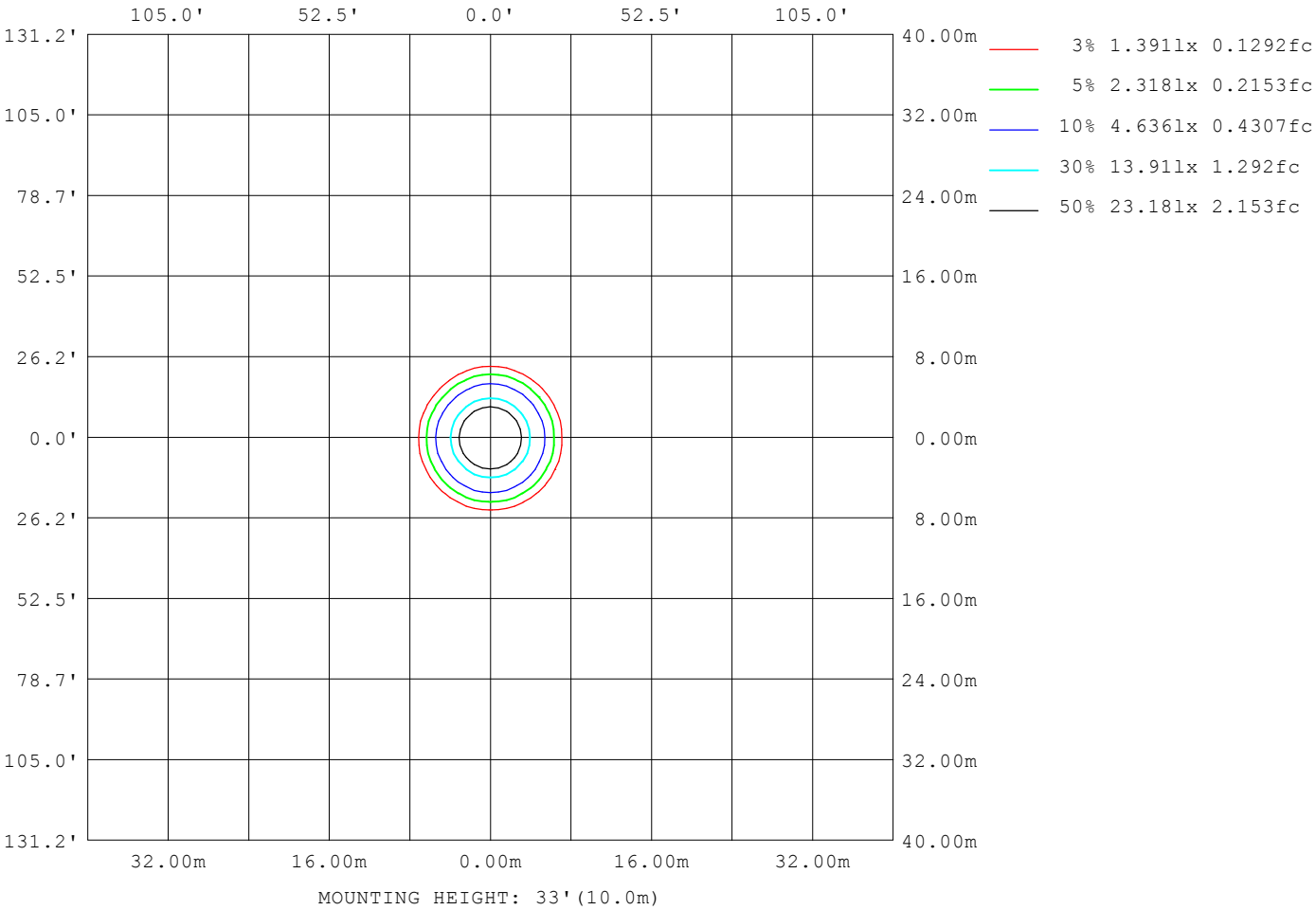
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: 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:0.0831A P:19.6W PF:0.9825 Freq:49.99Hz		
UTHDi:0.16% ITHDi:6.75% KDisp:0.9871 Lamp Flux:2081.71x1 lm		
NAME: TR11-20-XX-01+白色防眩环 4000K RA90 36D 20W	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:0.0831A P:19.6W PF:0.9825 Freq:49.99Hz UTHDi:0.16% ITHDi:6.75% KDisp:0.9871 Lamp Flux:2081.71x1 lm		
NAME: TR11-20-XX-01+白色防眩环 4000K RA90 36D 20W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:

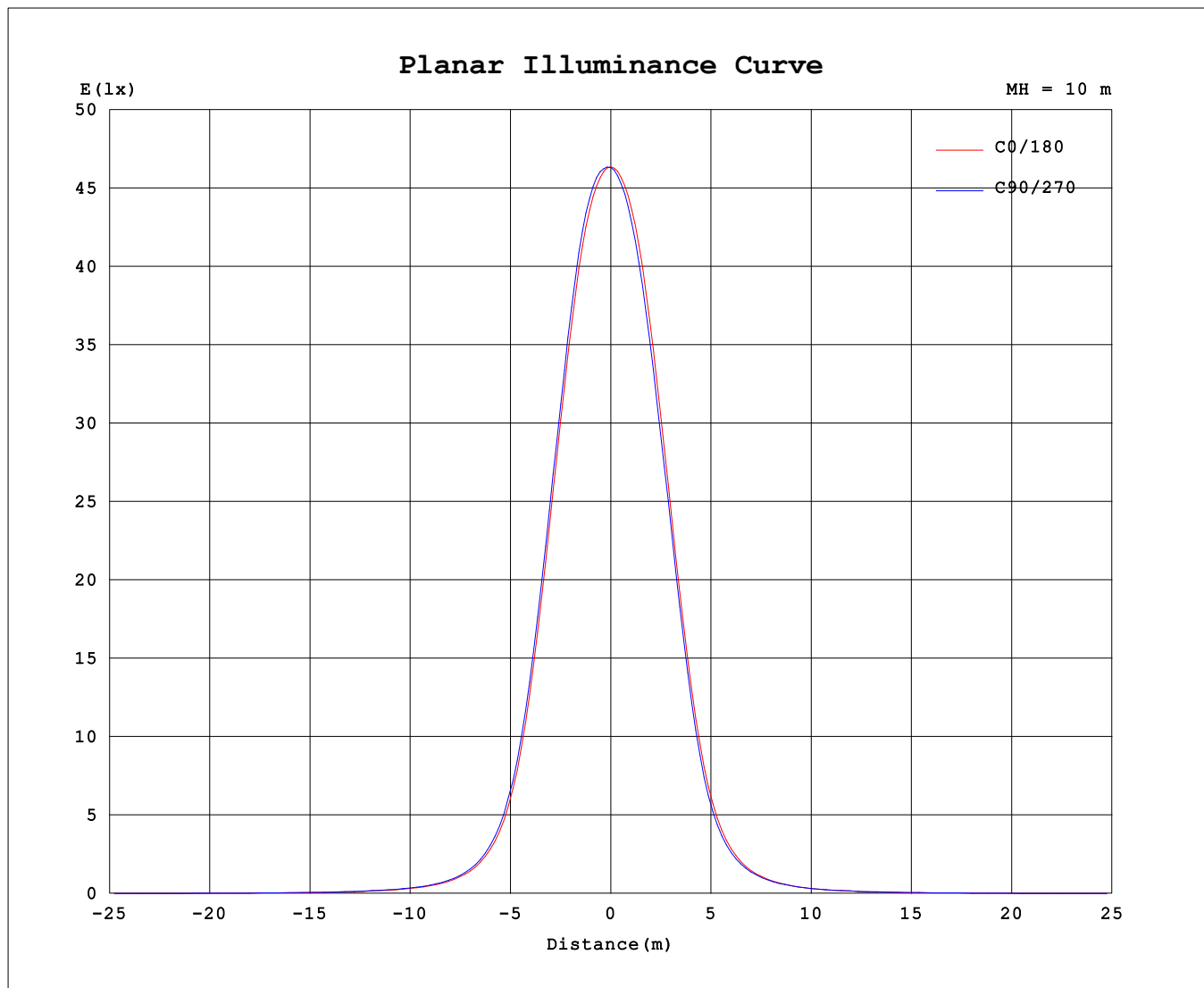
AvgL	cd/m2
L_0~180 (65) av	11487
L_0~180 (75) av	2728
L_0~180 (85) av	610
L_90~270 (65) av	12095
L_90~270 (75) av	2659
L_90~270 (85) av	602
L_45 (65) av	11597
L_45 (75) av	2694
L_45 (85) av	534

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	4633	4633	4633	4633	4633	4633	4633	4633
3.0	4582	4619	4627	4608	4584	4557	4548	4555
6.0	4430	4504	4512	4479	4432	4369	4353	4370
9.0	4133	4236	4245	4206	4146	4036	4025	4063
12.0	3670	3786	3795	3773	3702	3563	3569	3606
15.0	3104	3211	3219	3198	3149	3015	3021	3051
18.0	2457	2577	2577	2542	2497	2383	2392	2412
21.0	1796	1921	1906	1872	1835	1720	1732	1749
24.0	1221	1326	1310	1286	1249	1144	1157	1179
27.0	791.5	867.7	869.9	848.3	809.9	730.2	739.7	762.3
30.0	514.9	563.3	562.4	551.9	523.7	471.6	479.8	497.2
33.0	341.6	371.9	371.1	364.8	345.8	314.1	320.3	331.1
36.0	234.0	253.5	253.6	247.0	236.6	217.0	225.2	227.6
39.0	166.0	180.0	179.7	173.7	167.9	155.2	161.4	161.5
42.0	121.8	132.3	132.1	126.2	122.8	114.8	120.5	118.6
45.0	92.89	100.2	100.1	94.57	92.64	87.69	92.56	90.53
48.0	72.80	78.41	80.16	74.13	72.11	68.54	72.68	70.35
51.0	58.21	62.36	63.92	59.20	57.85	55.01	57.99	55.88
54.0	46.23	49.34	50.04	45.98	45.27	43.84	47.29	45.53
57.0	37.21	39.56	40.38	37.09	36.09	35.09	38.03	36.75
60.0	30.18	31.99	32.55	29.91	29.24	28.53	30.76	29.91
63.0	22.76	24.04	24.62	22.74	22.27	21.96	22.97	22.58
66.0	16.66	17.46	17.77	16.19	16.20	16.05	16.78	16.53
69.0	11.21	11.62	11.52	10.77	10.90	10.79	11.17	11.21
72.0	6.094	5.815	5.288	4.391	4.964	5.436	5.671	6.557
75.0	2.693	2.613	2.473	2.436	2.672	2.730	2.758	2.819
78.0	1.898	1.830	1.735	1.722	1.919	1.980	1.994	1.971
81.0	1.294	1.258	1.171	1.109	1.258	1.284	1.347	1.343
84.0	0.4811	0.4433	0.3949	0.2388	0.3048	0.3053	0.3695	0.5019
87.0	0.1365	0.1091	0.1298	0.0900	0.1069	0.0890	0.1266	0.1097
90.0	0.0594	0.0386	0.0646	0.0421	0.0434	0.0405	0.0521	0.0402

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: