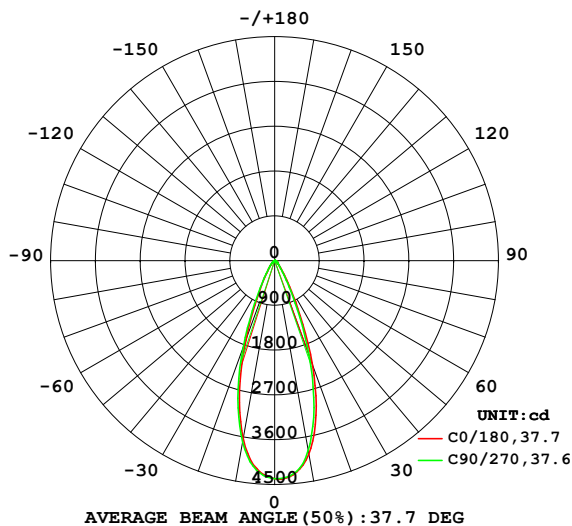


LUMINAIRE PHOTOMETRIC TEST REPORT

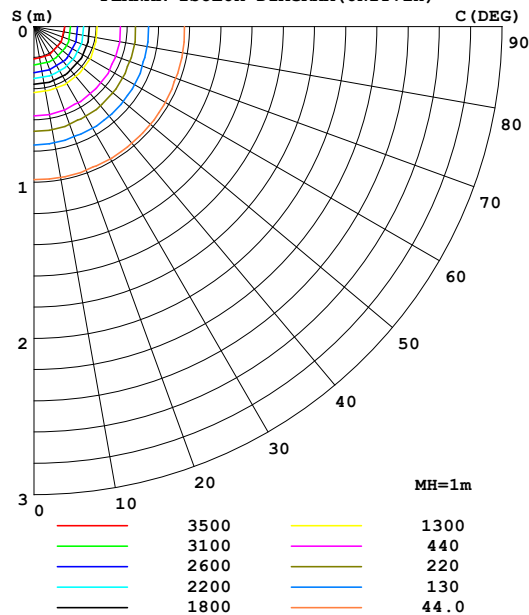
Test:U:240.5V I:0.0847A P:20.1W PF:0.9851 Freq:49.99Hz		
UTHDi:0.18% ITHDi:5.82% KDisp:0.9868 Lamp Flux:2019.84x1 lm		
NAME: FUSION GT-TR01-AHD-020-COB-01SC 3000K RA90 36D TYPE:		WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 100.69 lm/W			
MODEL		Imax (cd)	4395	S/MH(C0/180)	0.56
NOMINAL POWER(W)	20	LOR(%)	100.0	S/MH(C90/270)	0.59
RATED VOLTAGE(V)	240	TOTAL FLUX(lm)	2019.8	η UP,DN(C0-180)	0.0,52.4
NOMINAL FLUX(lm)	2019.84	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,47.6
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.50
TEST VOLTAGE(V)	240.4	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:2024-11-05

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	3956	3975	3883	3742	3635	3635	3707	3836	0- 10	392.3	392.3	19.4,19.4
20	2226	2215	2038	1834	1691	1697	1857	2091	10- 20	804.4	1197	59.2,59.2
30	608.8	599.1	528.7	463.8	430.1	425.4	471.4	542.6	20- 30	491.2	1688	83.6,83.6
40	181.2	178.0	162.7	149.8	140.8	139.5	152.7	166.7	30- 40	178.5	1866	92.4,92.4
50	76.42	76.46	74.25	67.65	65.04	64.10	68.73	71.08	40- 50	81.38	1948	96.4,96.4
60	38.48	38.30	37.41	33.62	31.79	31.35	34.32	35.94	50- 60	45.07	1993	98.7,98.7
70	13.00	12.66	11.44	9.621	8.452	8.749	10.77	11.96	60- 70	22.07	2015	99.8,99.8
80	1.753	1.611	1.467	1.354	1.371	1.508	1.725	1.762	70- 80	4.342	2019	100,100
90	0.0867	0.0524	0.0710	0.0508	0.0594	0.0533	0.0646	0.0562	80- 90	0.5761	2020	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): 1913.5 lm

%lum = 94.7%

%lamp = 94.7%

Conical surface Flux(120deg): 1992.9 lm

%lum = 98.7%

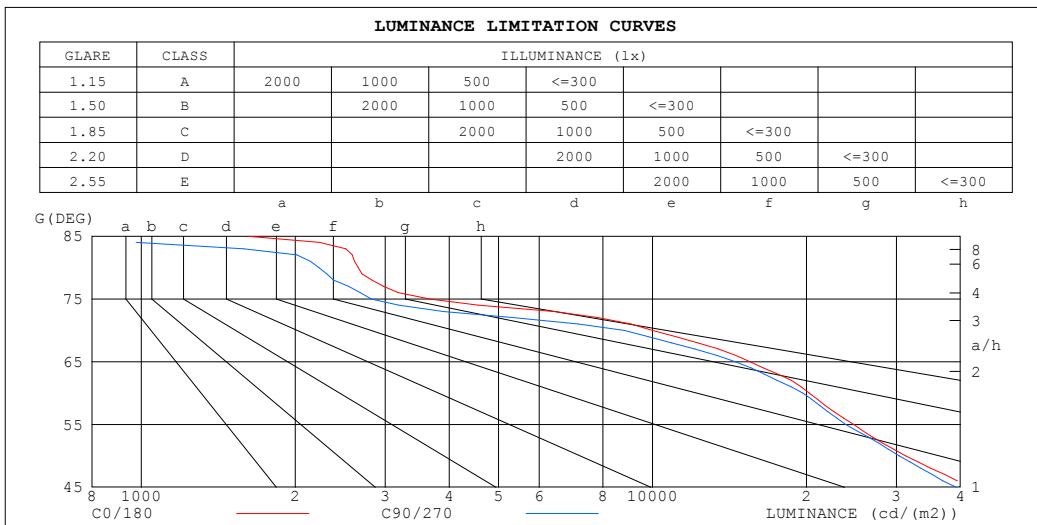
%lamp = 98.7%

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-11-05

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:240.5V I:0.0847A P:20.1W PF:0.9851 Freq:49.99Hz		
UTHDi:0.18% ITHDi:5.82% KDisp:0.9868 Lamp Flux:2019.84x1 lm		
NAME: FUSION GT-TR01-AHD-020-COB-01SC 3000K RA90 36D TYPE:	WEIGHT:	
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:



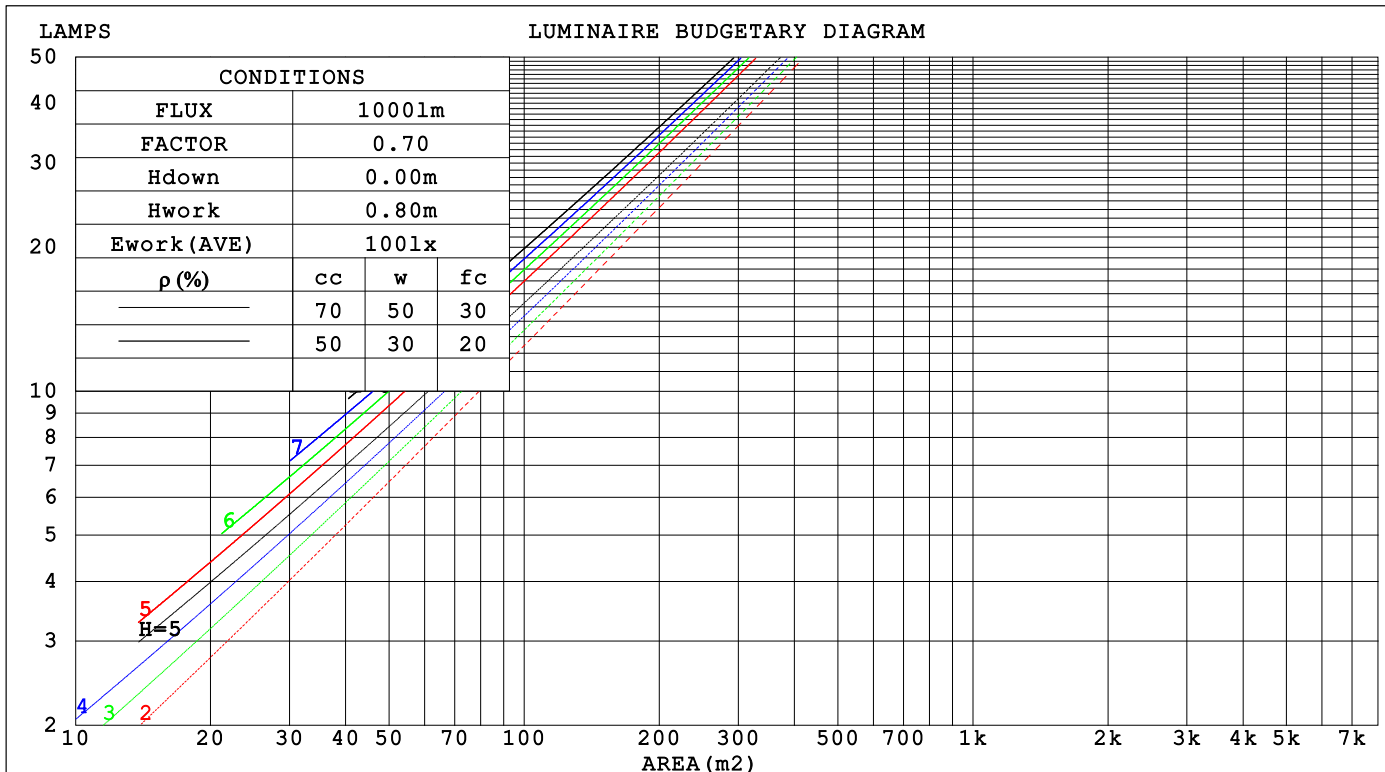
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2024-11-05

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:240.5V I:0.0847A P:20.1W PF:0.9851 Freq:49.99Hz		
UTHDi:0.18% ITHDi:5.82% KDisp:0.9868 Lamp Flux:2019.84x1 lm		
NAME: FUSION GT-TR01-AHD-020-COB-01SC 3000K RA90 36D 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	1.05	1.05	1.04	1.02	1.02	1.00	.99	.98	.97	.96	.95														
2.0	1.05	1.01	.98	1.03	.99	.97	.99	.97	.95	.97	.95	.93	.94	.92	.91	.89														
3.0	.99	.94	.91	.97	.93	.90	.95	.91	.89	.92	.90	.87	.90	.88	.86	.84														
4.0	.93	.88	.85	.92	.88	.84	.90	.86	.83	.88	.85	.82	.86	.84	.81	.80														
5.0	.88	.83	.80	.88	.83	.79	.86	.82	.79	.84	.81	.78	.83	.80	.77	.76														
6.0	.84	.79	.75	.83	.79	.75	.82	.78	.74	.81	.77	.74	.79	.76	.73	.72														
7.0	.80	.75	.71	.80	.75	.71	.78	.74	.71	.77	.73	.70	.76	.73	.70	.69														
8.0	.77	.72	.68	.76	.71	.68	.75	.71	.68	.74	.70	.67	.73	.70	.67	.66														
9.0	.73	.68	.65	.73	.68	.65	.72	.68	.65	.71	.67	.64	.71	.67	.64	.63														
10.0	.70	.65	.62	.70	.65	.62	.69	.65	.62	.69	.65	.62	.68	.64	.62	.60														



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-11-05

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:240.5V I:0.0847A P:20.1W PF:0.9851 Freq:49.99Hz		
UTHDi:0.18% ITHDi:5.82% KDisp:0.9868 Lamp Flux:2019.84x1 lm		
NAME: FUSION GT-TR01-AHD-020-COB-01SC 3000K RA90 36D 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	.164	.093	.029	.157	.090	.028	.144	.083	.026	.133	.077	.025	.122	.071	.023															
2.0	.155	.085	.026	.149	.082	.025	.139	.077	.024	.129	.073	.023	.120	.068	.021															
3.0	.146	.078	.023	.142	.076	.023	.133	.072	.022	.125	.068	.021	.117	.065	.020															
4.0	.138	.072	.021	.134	.070	.021	.127	.067	.020	.120	.064	.019	.113	.061	.019															
5.0	.131	.067	.019	.128	.065	.019	.121	.063	.019	.115	.061	.018	.109	.058	.018															
6.0	.124	.062	.018	.121	.061	.018	.116	.059	.017	.110	.057	.017	.105	.055	.016															
7.0	.118	.059	.017	.116	.058	.016	.111	.056	.016	.106	.054	.016	.102	.053	.016															
8.0	.113	.055	.016	.111	.054	.015	.106	.053	.015	.102	.052	.015	.098	.050	.015															
9.0	.108	.052	.015	.106	.052	.014	.102	.050	.014	.098	.049	.014	.095	.048	.014															
10.0	.103	.050	.014	.102	.049	.014	.098	.048	.014	.095	.047	.013	.092	.046	.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	.146	.135	.126	.100	.093	.087	.057	.054	.051	.018	.017	.016	
2.0	.154	.133	.115	.132	.114	.099	.090	.079	.069	.052	.046	.040	.017	.015	.013	
3.0	.141	.113	.092	.121	.098	.080	.083	.068	.056	.048	.040	.033	.015	.013	.011	
4.0	.130	.099	.075	.111	.085	.065	.076	.059	.046	.044	.035	.027	.014	.011	.009	
5.0	.120	.087	.062	.103	.075	.054	.071	.052	.038	.041	.031	.023	.013	.010	.007	
6.0	.112	.077	.052	.096	.067	.045	.066	.047	.032	.039	.027	.019	.012	.009	.006	
7.0	.105	.069	.044	.090	.060	.039	.062	.042	.027	.036	.025	.016	.012	.008	.005	
8.0	.099	.063	.038	.085	.054	.033	.059	.038	.023	.034	.023	.014	.011	.007	.005	
9.0	.094	.057	.033	.081	.050	.029	.056	.035	.020	.033	.021	.012	.011	.007	.004	
10.0	.089	.053	.029	.077	.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:2024-11-05

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:240.5V I:0.0847A P:20.1W PF:0.9851 Freq:49.99Hz											
UTHDi:0.18% ITHDi:5.82% KDisp:0.9868 Lamp Flux:2019.84x1 lm											
NAME: FUSION GT-TR01-AHD-020-COB-01SC 3000K RA90 36D 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		19.6	20.5	19.9	20.6	20.8	19.3	20.1	19.5	20.3	20.5
	3H	19.8	20.6	20.1	20.8	21.0	19.5	20.2	19.7	20.4	20.6
	4H	19.8	20.5	20.0	20.7	20.9	19.4	20.1	19.7	20.3	20.6
	6H	19.7	20.4	20.0	20.6	20.9	19.3	20.0	19.6	20.2	20.5
	8H	19.7	20.3	20.0	20.6	20.8	19.3	19.9	19.6	20.2	20.4
	12H	19.6	20.2	19.9	20.5	20.8	19.2	19.9	19.5	20.1	20.4
4H	2H	19.7	20.4	20.0	20.6	20.9	19.4	20.1	19.7	20.3	20.5
	3H	19.9	20.6	20.2	20.8	21.1	19.6	20.2	19.9	20.5	20.8
	4H	19.9	20.4	20.2	20.7	21.0	19.5	20.1	19.9	20.4	20.7
	6H	19.8	20.3	20.2	20.6	21.0	19.4	19.9	19.8	20.3	20.6
	8H	19.7	20.2	20.1	20.6	20.9	19.4	19.9	19.8	20.2	20.6
	12H	19.7	20.1	20.1	20.5	20.9	19.3	19.8	19.7	20.1	20.5
8H	4H	19.7	20.2	20.1	20.6	20.9	19.4	19.9	19.8	20.2	20.6
	6H	19.7	20.1	20.1	20.4	20.9	19.3	19.7	19.7	20.1	20.5
	8H	19.6	20.0	20.1	20.4	20.8	19.3	19.6	19.7	20.0	20.5
	12H	19.6	19.9	20.0	20.3	20.8	19.2	19.5	19.7	19.9	20.4
12H	4H	19.7	20.1	20.1	20.5	20.9	19.3	19.8	19.8	20.1	20.5
	6H	19.6	20.0	20.1	20.4	20.8	19.3	19.6	19.7	20.0	20.5
	8H	19.6	19.9	20.0	20.3	20.8	19.2	19.5	19.7	19.9	20.4
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 1.6 / - 2.3					+ 1.3 / - 2.1				
1.5H		+ 2.5 / - 1.5					+ 2.1 / - 1.3				
2.0H		+ 2.2 / - 1.8					+ 2.0 / - 1.7				

CIE Pub.117, 2020 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 2.4$)
Area: 0.0038 m²

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-11-05

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:240.5V I:0.0847A P:20.1W PF:0.9851 Freq:49.99Hz		
UTHDi:0.18% ITHDi:5.82% KDisp:0.9868 Lamp Flux:2019.84x1 lm		
NAME: FUSION GT-TR01-AHD-020-COB-01SC 3000K RA90 36D TYPE:		WEIGHT:
SPEC.:		SERIAL No.:
MFR.: Norming lighting		Shielding Angle:
DIM.:		
SUR.: 70mm		

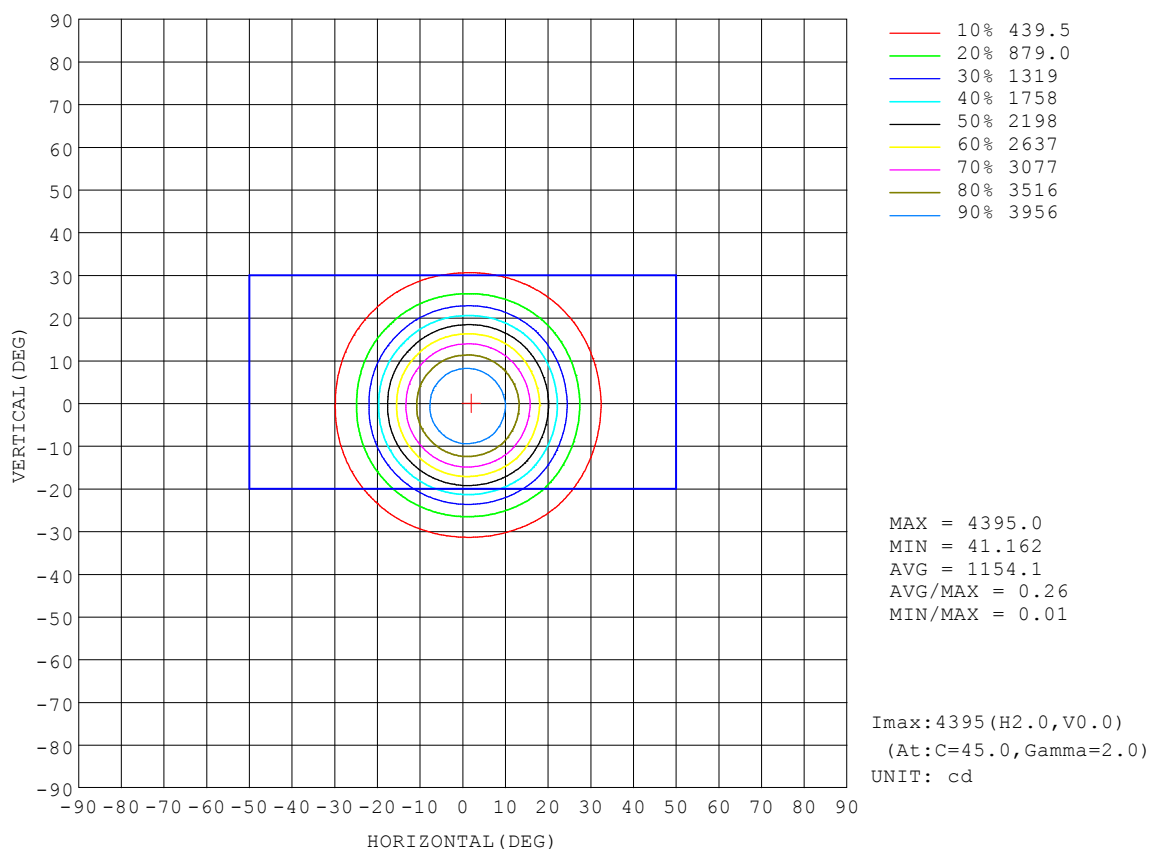
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	87	80	76	86	80	76	85	80	76	73
0.80	94	88	84	94	88	84	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	97	104	100	97	102	99	96	91
2.00	108	104	101	107	103	100	104	101	99	93
2.50	110	106	103	108	105	102	105	103	100	94
3.00	112	108	105	110	107	104	106	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:2024-11-05

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:

ISOCANDELA DIAGRAM

Test:U:240.5V I:0.0847A P:20.1W PF:0.9851 Freq:49.99Hz UTHDi:0.18% ITHDi:5.82% KDisp:0.9868 Lamp Flux:2019.84x1 lm		
NAME: FUSION GT-TR01-AHD-020-COB-01SC 3000K RA90 36D TYPE:	WEIGHT:	
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:

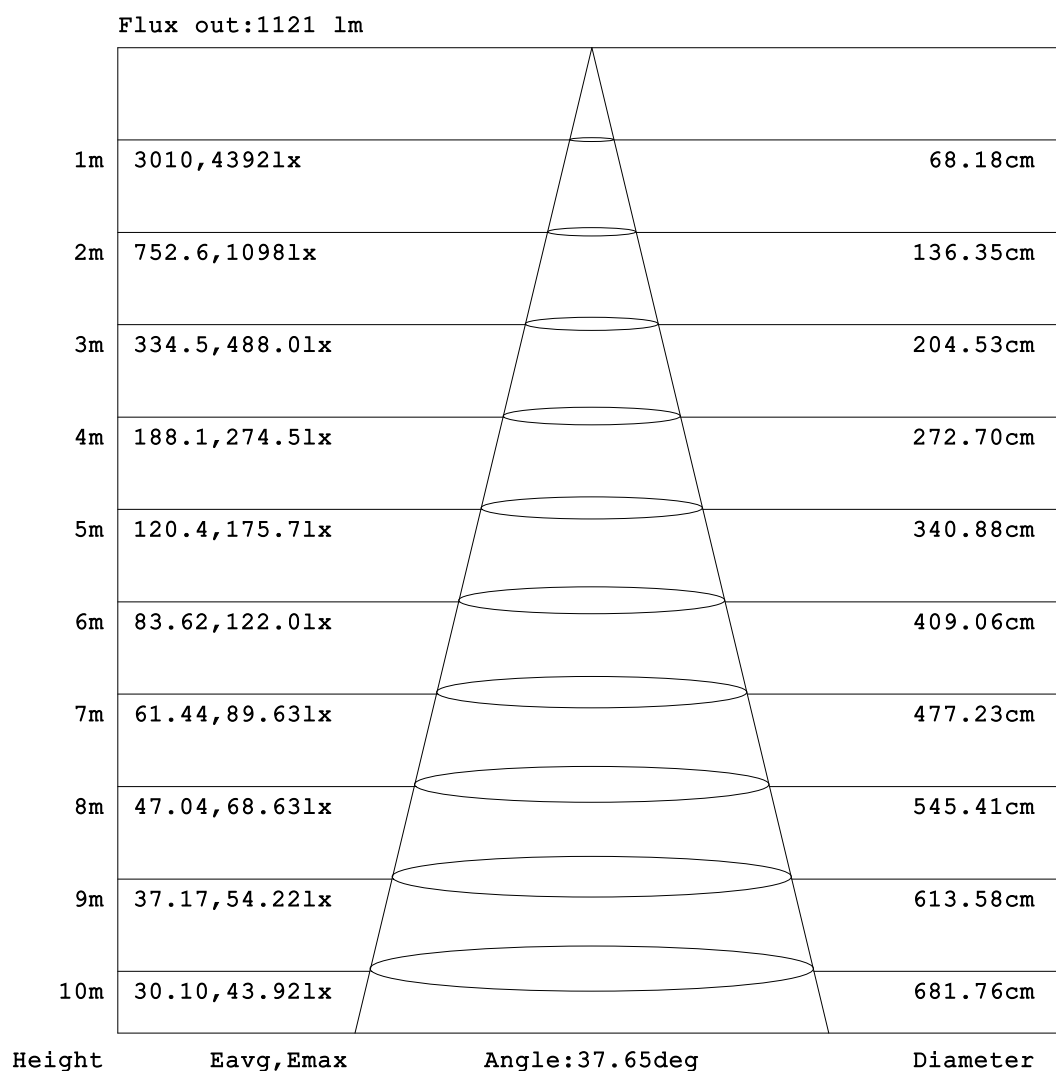


C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-11-05

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:240.5V I:0.0847A P:20.1W PF:0.9851 Freq:49.99Hz		
UTHDi:0.18% ITHDi:5.82% KDisp:0.9868		Lamp Flux:2019.84x1 lm
NAME: FUSION GT-TR01-AHD-020-COB-01SC 3000K RA90 36D TYPE:	WEIGHT:	
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:



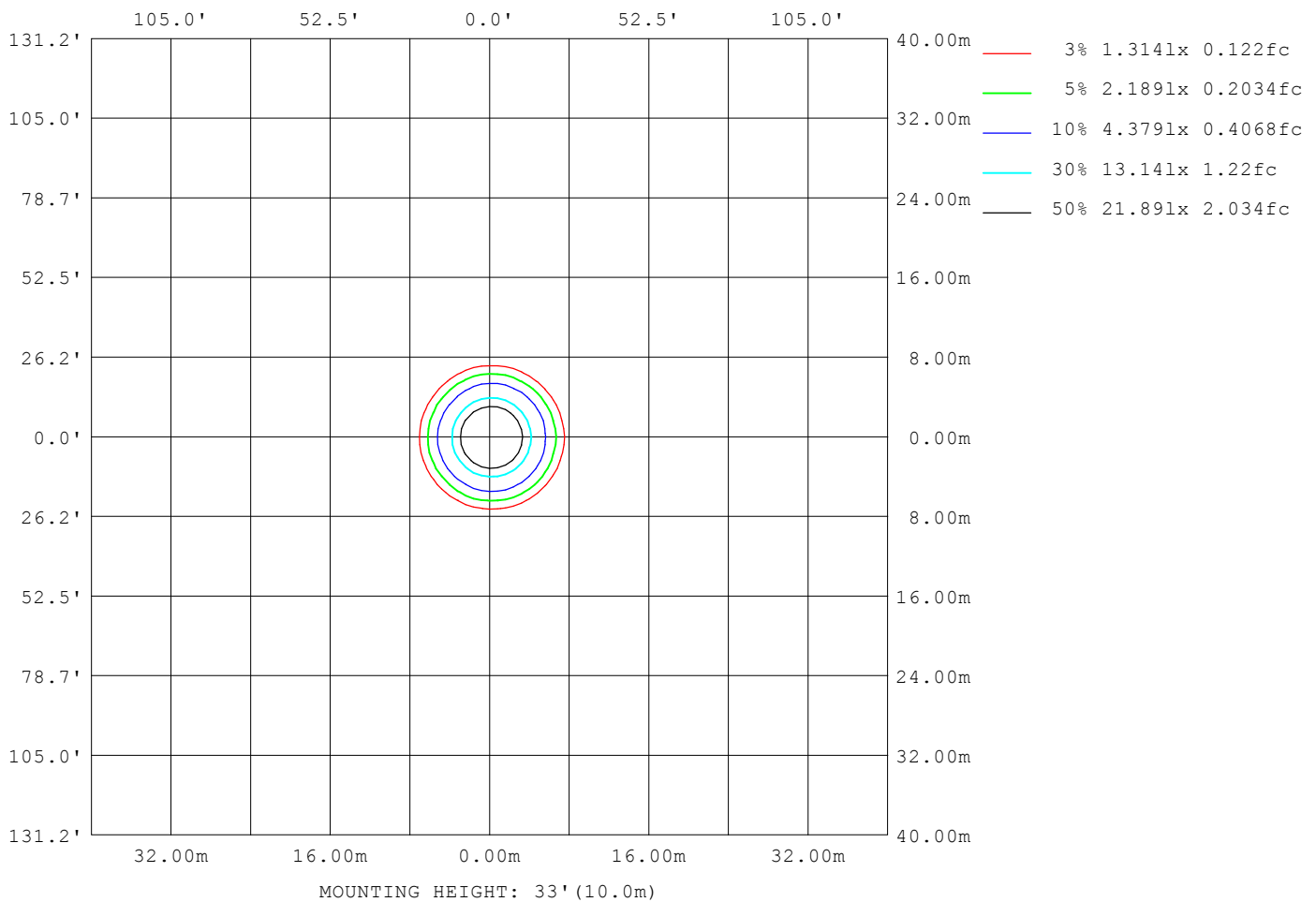
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-11-05

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:240.5V I:0.0847A P:20.1W PF:0.9851 Freq:49.99Hz		
UTHDi:0.18% ITHDi:5.82% KDisp:0.9868		Lamp Flux:2019.84x1 lm
NAME: FUSION GT-TR01-AHD-020-COB-01SC 3000K RA90 36D 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:2024-11-05

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:240.5V I:0.0847A P:20.1W PF:0.9851 Freq:49.99Hz		
UTHDi:0.18% ITHDi:5.82% KDisp:0.9868 Lamp Flux:2019.84x1 lm		
NAME: FUSION GT-TR01-AHD-020-COB-01SC 3000K RA90 36D TYPE:	WEIGHT:	
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:

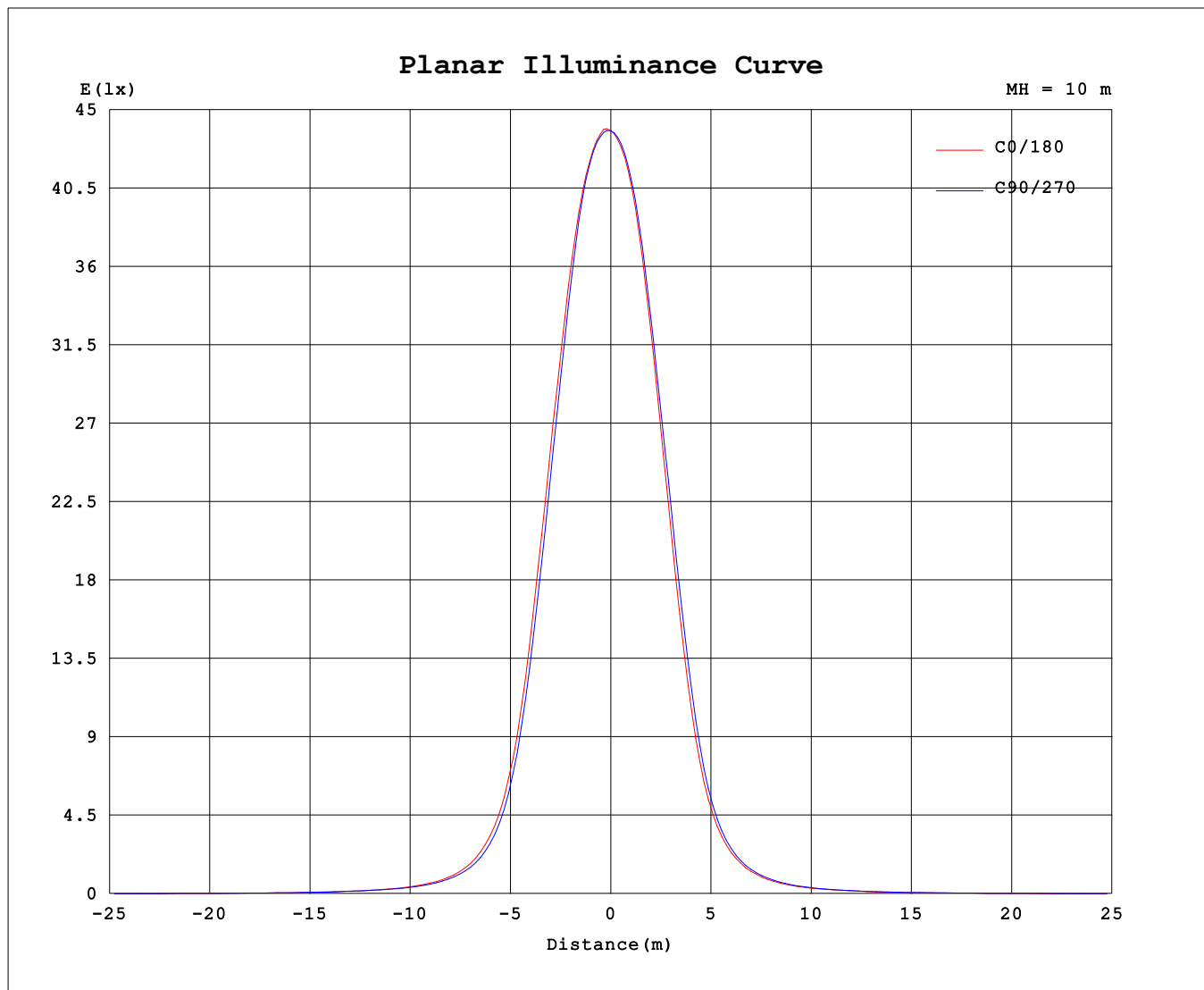
AvgL	cd/m2
L_0~180 (65) av	13751
L_0~180 (75) av	3141
L_0~180 (85) av	1074
L_90~270 (65) av	14083
L_90~270 (75) av	2896
L_90~270 (85) av	738
L_45 (65) av	13675
L_45 (75) av	3011
L_45 (85) av	823

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-11-05

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: 2024-11-05

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:

Test:U:240.5V I:0.0847A P:20.1W PF:0.9851 Freq:49.99Hz UTHDi:0.18% ITHDi:5.82% KDisp:0.9868 Lamp Flux:2019.84x1 lm		
NAME: FUSION GT-TR01-AHD-020-COB-01SC 3000K RA90 36D 20W		WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 70mm	Shielding Angle:

UNIT: cd

[illegible]

```

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	4378	4378	4378	4378	4378	4378	4378	4378
3.0	4377	4385	4362	4331	4301	4294	4320	4353
6.0	4272	4294	4255	4185	4121	4111	4154	4214
9.0	4060	4082	4009	3884	3782	3781	3846	3954
12.0	3704	3707	3584	3420	3308	3309	3392	3562
15.0	3220	3210	3056	2863	2735	2746	2866	3073
18.0	2639	2625	2456	2250	2105	2114	2271	2503
21.0	2013	2004	1830	1632	1493	1502	1656	1880
24.0	1402	1405	1255	1093	990.1	992.9	1110	1287
27.0	936.5	923.1	814.3	708.1	646.1	642.3	716.6	842.4
30.0	608.8	599.1	528.7	463.8	430.1	425.4	471.4	542.6
33.0	406.8	397.8	352.4	315.5	295.1	292.3	320.3	364.8
36.0	280.7	274.0	246.1	225.4	211.9	208.4	227.5	255.1
39.0	201.0	197.1	179.1	164.7	154.9	153.5	168.0	184.5
42.0	148.9	146.5	135.6	124.7	117.4	116.4	127.5	137.5
45.0	113.4	112.2	105.6	96.68	91.65	91.29	99.09	105.2
48.0	89.13	88.13	85.23	77.97	75.46	74.47	78.61	82.77
51.0	70.97	71.28	69.31	62.97	60.18	59.28	64.08	66.07
54.0	57.54	57.95	55.94	50.51	48.19	47.85	52.10	53.97
57.0	46.90	46.72	45.62	41.32	39.29	38.62	42.17	43.88
60.0	38.48	38.30	37.41	33.62	31.79	31.35	34.32	35.94
63.0	30.38	29.77	28.57	25.49	24.15	24.04	26.64	28.29
66.0	22.47	22.08	20.64	17.85	16.78	17.16	19.54	20.99
69.0	15.08	14.60	13.32	11.54	10.66	10.98	12.63	13.95
72.0	9.193	8.957	6.276	4.648	4.179	4.542	6.268	8.493
75.0	3.609	3.283	2.773	2.603	2.570	2.724	2.923	3.234
78.0	2.234	2.071	1.878	1.783	1.824	1.983	2.140	2.161
81.0	1.553	1.409	1.273	1.133	1.109	1.260	1.497	1.543
84.0	0.8867	0.6994	0.3879	0.2167	0.2265	0.2357	0.4944	0.7664
87.0	0.2138	0.1577	0.1425	0.0891	0.0949	0.0955	0.1599	0.1695
90.0	0.0867	0.0524	0.0710	0.0508	0.0594	0.0533	0.0646	0.0562

C Range: 0 - 360DEG
C Interval: 45.0DEG
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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: