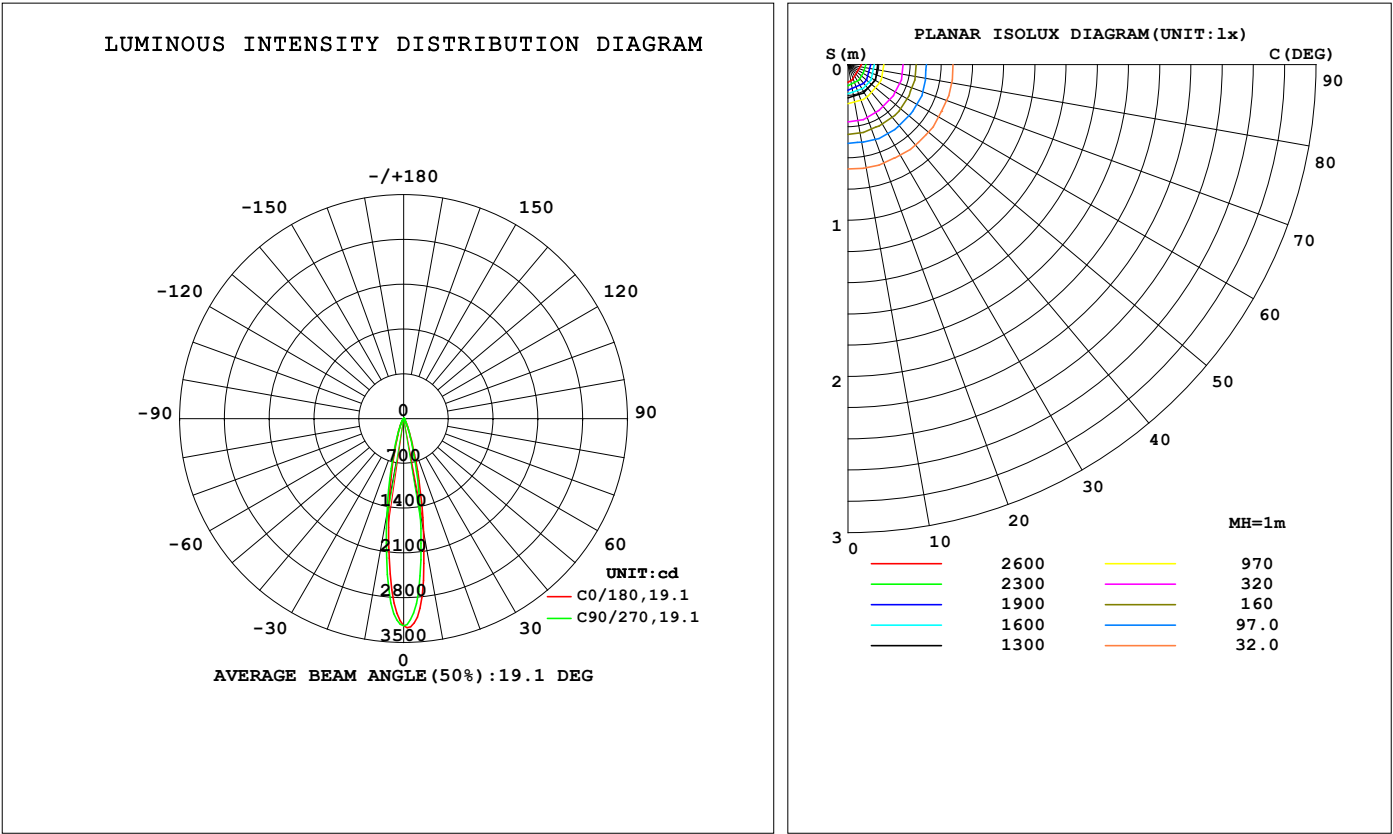


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:240.5V I:0.0274A P:5.8W PF:0.8754 Freq:49.99Hz		
UTHDi:0.17% ITHDi:23.77% KDisp:0.9005 Lamp Flux:546.039x1 lm		
NAME: MD16-06-XX-01 4000K RA90 24D THU	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 40mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 94.76 lm/W
MODEL		Imax (cd)	3267	S/MH(C0/180)	0.29	
NOMINAL POWER(W)	6	LOR(%)	100.0	S/MH(C90/270)	0.33	
RATED VOLTAGE(V)	240	TOTAL FLUX(lm)	546.04	η UP,DN(C0-180)	0.0,52.3	
NOMINAL FLUX(lm)	546.039	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,47.7	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00	
TEST VOLTAGE(V)	240.42	η down (%)	100.0	CIBSE SHR MAX	0.30	



C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2024-08-01

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:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	1791	1717	1525	1379	1314	1349	1523	1690	0- 10	217.6	217.6	39.9,39.9
20	355.1	351.1	318.3	292.0	276.6	268.8	292.9	329.4	10- 20	203.4	421.0	77.1,77.1
30	90.38	94.15	89.68	80.84	75.32	72.88	78.46	83.57	20- 30	75.88	496.9	91,91
40	22.53	24.80	24.56	21.90	19.66	18.60	20.49	20.86	30- 40	27.88	524.8	96.1,96.1
50	7.922	8.736	8.805	8.278	7.750	7.373	7.270	7.245	40- 50	9.868	534.7	97.9,97.9
60	4.970	5.306	5.449	5.060	4.897	4.835	4.872	4.809	50- 60	5.574	540.2	98.9,98.9
70	3.138	3.164	2.992	2.750	2.778	2.734	2.816	2.927	60- 70	3.974	544.2	99.7,99.7
80	0.4309	0.3825	0.3497	0.3073	0.3065	0.3126	0.3728	0.4008	70- 80	1.646	545.8	100,100
90	0.0343	0.0080	0.0173	0.0055	0.0064	0.0051	0.0112	0.0148	80- 90	0.1914	546.0	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): 530.75 lm

%lum = 97.2%

%lamp = 97.2%

Conical surface Flux(120deg): 540.23 lm

%lum = 98.9%

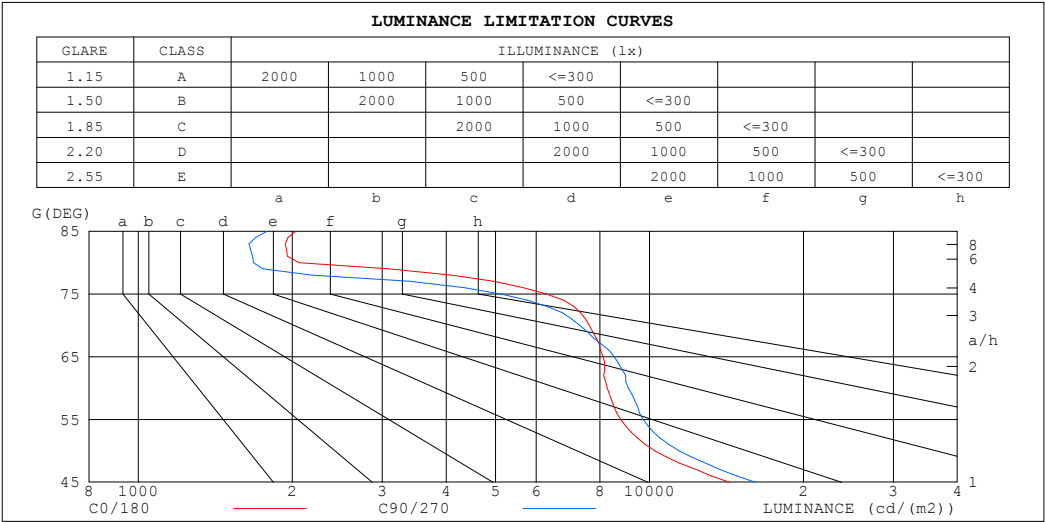
%lamp = 98.9%

C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2024-08-01

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  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:0.0274A P:5.8W PF:0.8754 Freq:49.99Hz		
UTHDi:0.17% ITHDi:23.77% KDisp:0.9005Lamp Flux:546.039x1 lm		
NAME: MD16-06-XX-01 4000K RA90 24D THU	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 40mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	2031	1785
80	2063	1681
75	6285	5119
70	7626	7302
65	8111	8526
60	8262	9097
55	8784	9718
50	10245	11434
45	14341	16106

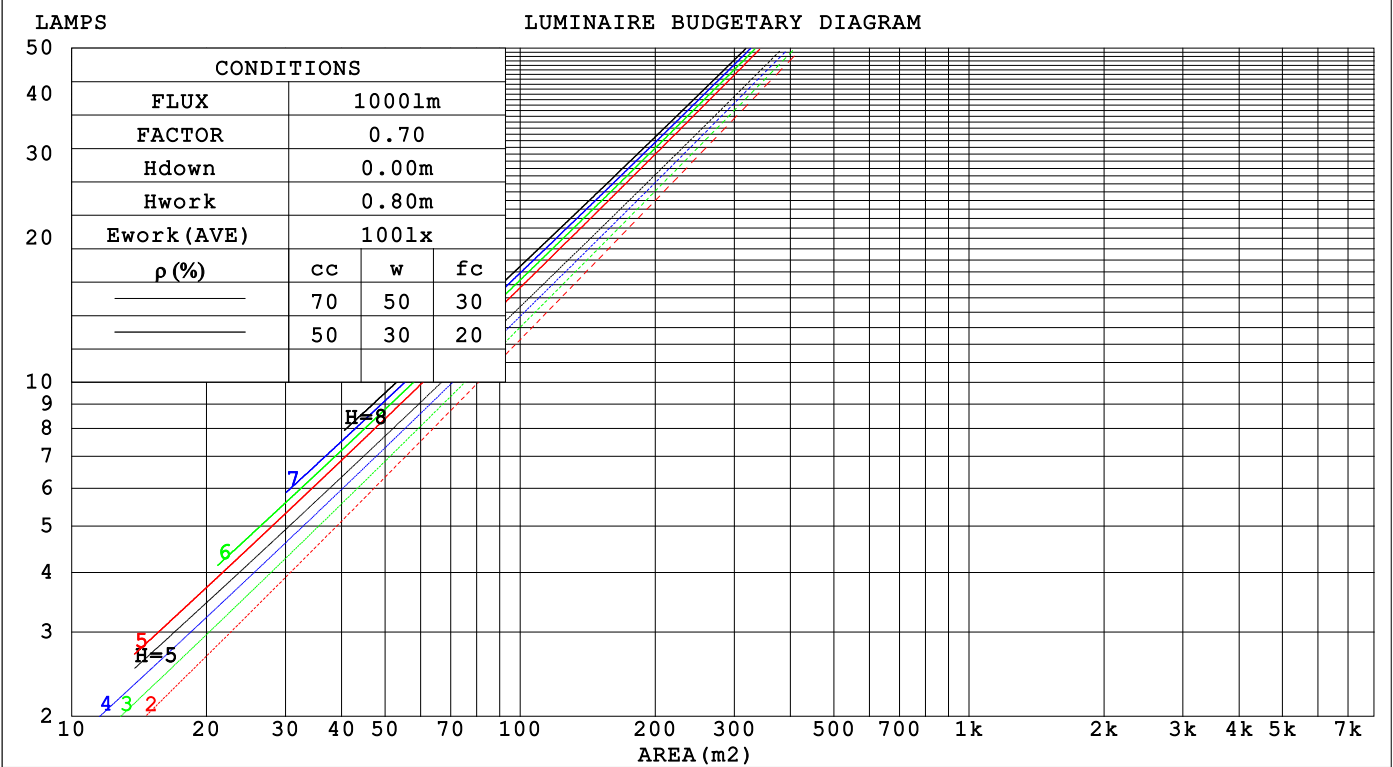
C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2024-08-01

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:0.0274A P:5.8W PF:0.8754 Freq:49.99Hz		
UTHDi:0.17% ITHDi:23.77% KDisp:0.9005		
Lamp Flux:546.039x1 lm		
NAME: MD16-06-XX-01 4000K RA90 24D THU	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 40mm	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															



C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2024-08-01

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:0.0274A P:5.8W PF:0.8754 Freq:49.99Hz		
UTHDi:0.17% ITHDi:23.77% KDisp:0.9005 Lamp Flux:546.039x1 lm		
NAME: MD16-06-XX-01 4000K RA90 24D THU	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 40mm	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	.141	.080	.025	.134	.077	.024	.122	.070	.022	.110	.064	.020	.100	.058	.019	
2.0	.131	.072	.022	.125	.069	.021	.115	.064	.020	.106	.059	.019	.097	.055	.017	
3.0	.122	.065	.019	.117	.063	.019	.109	.059	.018	.101	.055	.017	.094	.052	.016	
4.0	.114	.059	.017	.110	.058	.017	.103	.055	.016	.096	.052	.016	.090	.049	.015	
5.0	.107	.055	.016	.104	.053	.016	.098	.051	.015	.092	.048	.014	.087	.046	.014	
6.0	.101	.051	.014	.098	.050	.014	.093	.048	.014	.088	.046	.013	.083	.044	.013	
7.0	.096	.047	.013	.093	.046	.013	.089	.045	.013	.084	.043	.013	.080	.042	.012	
8.0	.091	.044	.012	.089	.044	.012	.085	.042	.012	.081	.041	.012	.077	.040	.012	
9.0	.086	.042	.012	.085	.041	.012	.081	.040	.011	.078	.039	.011	.075	.038	.011	
10.0	.083	.040	.011	.081	.039	.011	.078	.038	.011	.075	.037	.011	.072	.036	.010	

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	.169	.158	.148	.144	.135	.127	.099	.093	.088	.057	.054	.051	.018	.017	.017	
2.0	.151	.133	.117	.129	.114	.102	.089	.079	.071	.051	.046	.042	.016	.015	.014	
3.0	.136	.113	.095	.117	.098	.083	.080	.068	.058	.046	.040	.034	.015	.013	.011	
4.0	.124	.098	.078	.106	.085	.068	.073	.059	.048	.042	.035	.028	.014	.011	.009	
5.0	.113	.086	.066	.097	.074	.057	.067	.052	.040	.039	.030	.024	.012	.010	.008	
6.0	.104	.076	.055	.089	.066	.048	.062	.046	.034	.036	.027	.020	.012	.009	.007	
7.0	.096	.068	.047	.083	.059	.041	.057	.041	.029	.033	.024	.017	.011	.008	.006	
8.0	.090	.061	.041	.077	.053	.036	.053	.037	.025	.031	.022	.015	.010	.007	.005	
9.0	.084	.055	.036	.072	.048	.031	.050	.034	.022	.029	.020	.013	.009	.007	.004	
10.0	.079	.050	.031	.068	.044	.027	.047	.031	.019	.028	.018	.012	.009	.006	.004	

C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2024-08-01

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:0.0274A P:5.8W PF:0.8754 Freq:49.99Hz UTHDi:0.17% ITHDi:23.77% KDisp:0.9005Lamp Flux:546.039x1 lm												
NAME: MD16-06-XX-01 4000K RA90 24D THU						TYPE:		WEIGHT:				
SPEC.:						DIM.:		SERIAL No.:				
MFR.: Norming lighting						SUR.: 40mm		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		14.2	14.9	14.4	15.0	15.2	14.5	15.1	14.7	15.3	15.4	
		3H	14.8	15.4	15.0	15.6	15.8	15.0	15.6	15.2	15.8	16.0
		4H	15.0	15.6	15.3	15.8	16.0	15.2	15.8	15.4	16.0	16.2
		6H	15.1	15.6	15.3	15.8	16.1	15.1	15.7	15.4	15.9	16.2
		8H	15.0	15.6	15.3	15.8	16.1	15.1	15.6	15.4	15.9	16.1
		12H	15.0	15.5	15.3	15.8	16.0	15.0	15.6	15.4	15.8	16.1
4H	2H	14.4	15.0	14.6	15.2	15.4	14.6	15.2	14.9	15.4	15.6	
	3H	15.2	15.7	15.5	16.0	16.2	15.3	15.9	15.6	16.1	16.4	
	4H	15.5	16.0	15.8	16.3	16.6	15.5	16.0	15.9	16.3	16.6	
	6H	15.5	15.9	15.9	16.3	16.6	15.5	15.9	15.9	16.3	16.6	
	8H	15.5	15.9	15.9	16.2	16.6	15.5	15.9	15.9	16.2	16.6	
	12H	15.4	15.8	15.8	16.2	16.6	15.4	15.8	15.8	16.2	16.5	
8H	4H	15.5	15.9	15.9	16.2	16.6	15.6	16.0	15.9	16.3	16.7	
	6H	15.5	15.9	16.0	16.2	16.7	15.5	15.9	15.9	16.2	16.7	
	8H	15.5	15.8	15.9	16.2	16.6	15.5	15.8	15.9	16.2	16.6	
	12H	15.5	15.7	15.9	16.1	16.6	15.4	15.7	15.9	16.1	16.6	
12H	4H	15.4	15.8	15.8	16.2	16.6	15.5	15.9	15.9	16.2	16.6	
	6H	15.5	15.8	15.9	16.2	16.6	15.5	15.8	15.9	16.2	16.6	
	8H	15.4	15.7	15.9	16.1	16.6	15.4	15.7	15.9	16.1	16.6	
Variations with the observer position at spacings(CIE Pub.117):												
S = 1.0H		+ 1.2 / - 1.4					+ 1.3 / - 1.5					
1.5H		+ 2.4 / - 1.3					+ 2.6 / - 1.3					
2.0H		+ 1.2 / - 0.7					+ 1.4 / - 0.7					

CIE Pub.117, 546.0 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = -2.1)  
Area: 0.0012 m2

C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2024-08-01

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:0.0274A P:5.8W PF:0.8754 Freq:49.99Hz		
UTHDi:0.17% ITHDi:23.77% KDisp:0.9005 Lamp Flux:546.039x1 lm		
NAME: MD16-06-XX-01 4000K RA90 24D THU	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 40mm	Shielding Angle:

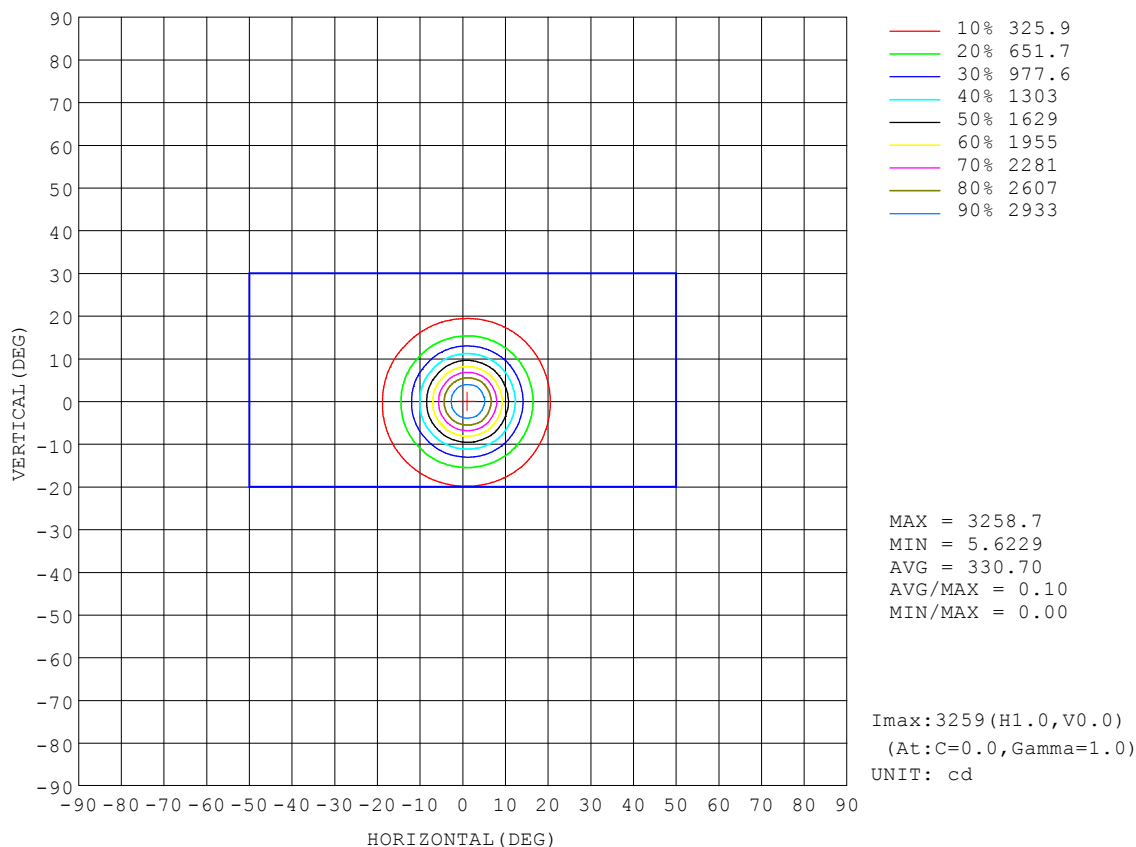
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	89	83	80	89	83	79	88	83	79	76
0.80	96	91	87	96	90	87	94	90	87	83
1.00	100	95	92	100	95	91	98	94	91	87
1.25	104	99	96	103	99	95	101	97	95	91
1.50	107	102	99	105	101	98	103	100	97	93
2.00	109	105	102	108	104	101	105	102	100	95
2.50	111	107	104	109	106	103	106	103	101	96
3.00	112	109	106	110	107	105	107	105	103	97
4.00	114	111	109	112	110	108	109	107	105	98
5.00	115	113	111	113	111	110	109	108	107	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: 2024-08-01

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  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:0.0274A P:5.8W PF:0.8754 Freq:49.99Hz		
UTHDi:0.17% ITHDi:23.77% KDisp:0.9005 Lamp Flux:546.039x1 lm		
NAME: MD16-06-XX-01 4000K RA90 24D THU	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 40mm	Shielding Angle:



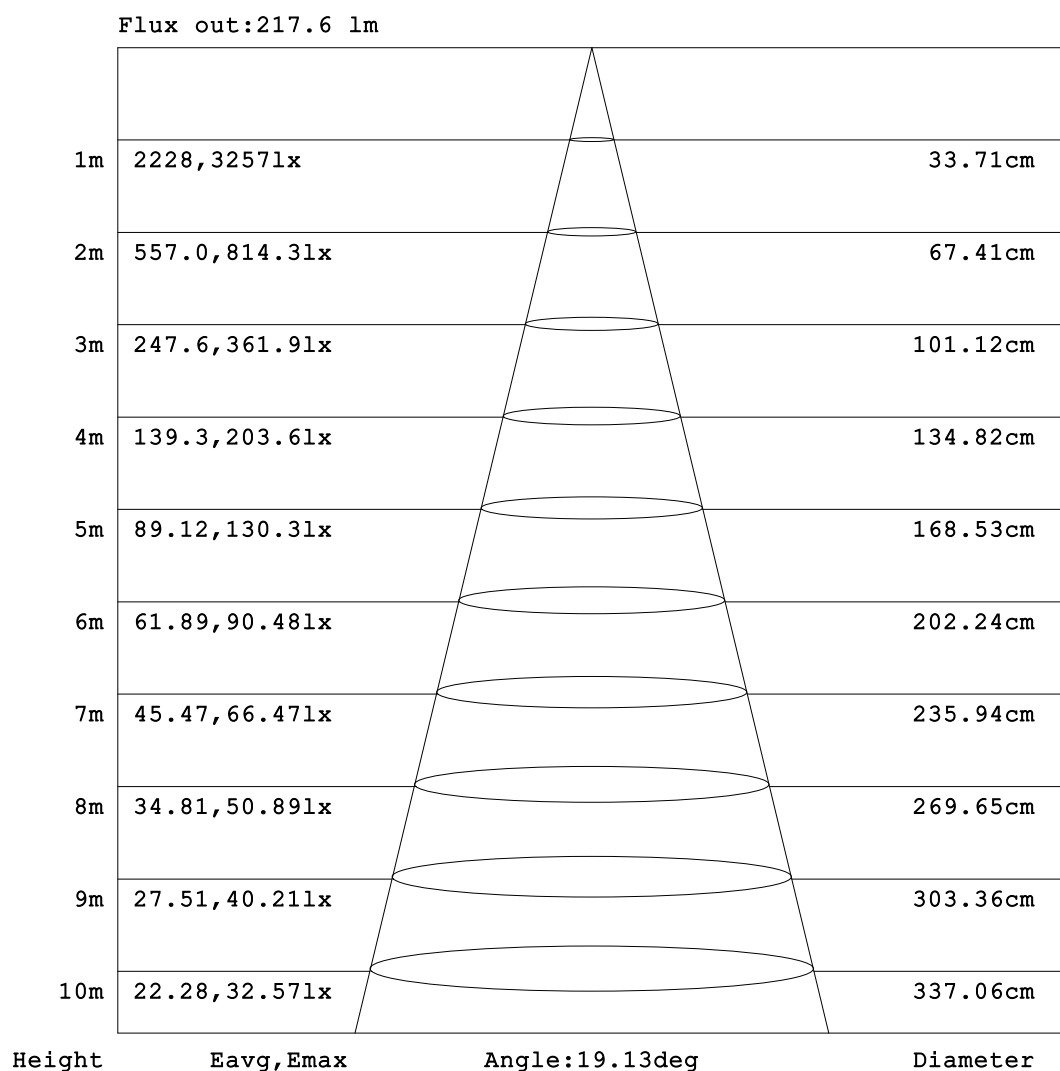
C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2024-08-01

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  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:0.0274A P:5.8W PF:0.8754 Freq:49.99Hz		
UTHDi:0.17% ITHDi:23.77% KDisp:0.9005 Lamp Flux:546.039x1 lm		
NAME: MD16-06-XX-01 4000K RA90 24D THU	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 40mm	Shielding Angle:



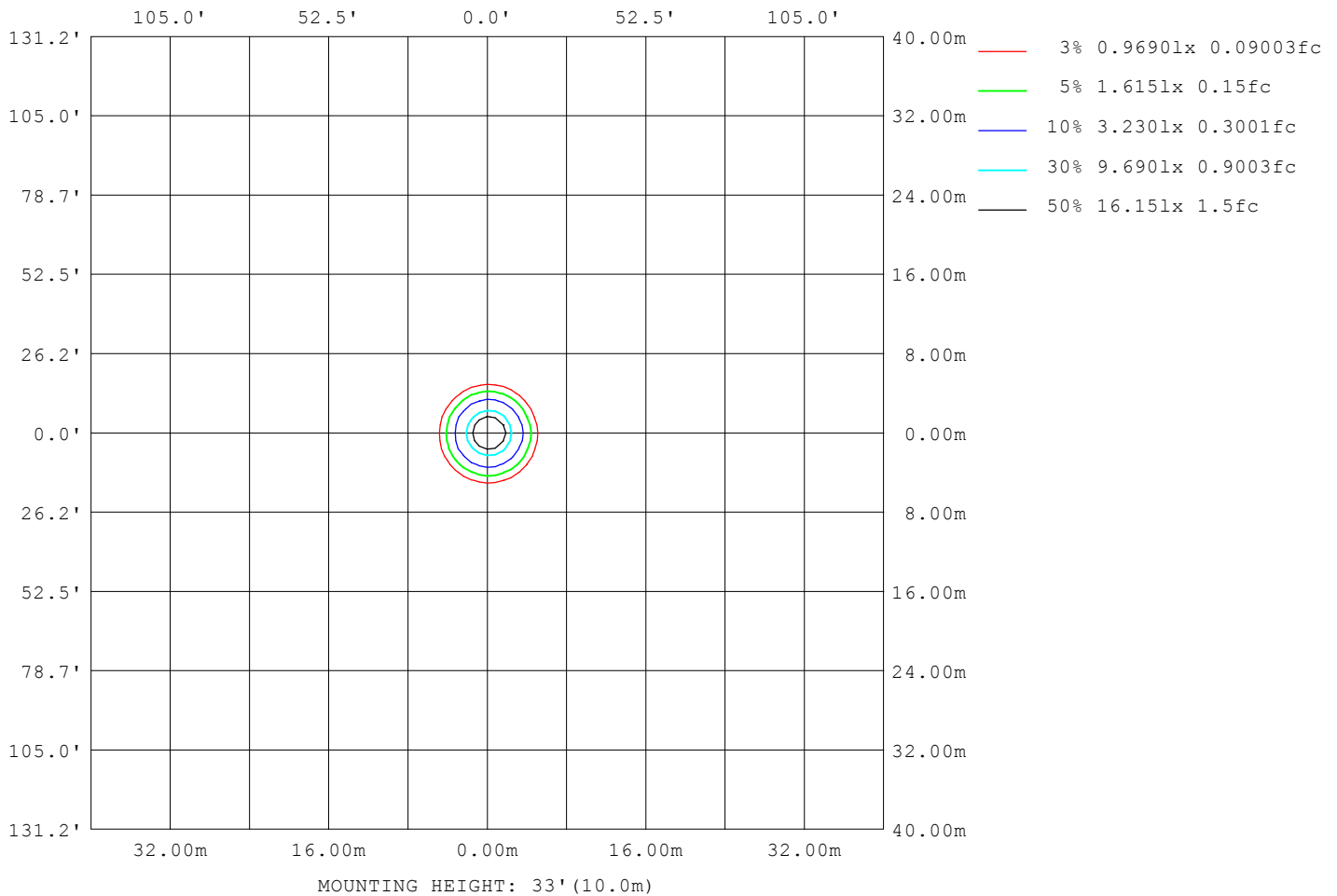
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: DAMIN  
Test Date: 2024-08-01

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:0.0274A P:5.8W PF:0.8754 Freq:49.99Hz		
UTHDi:0.17% ITHDi:23.77% KDisp:0.9005 Lamp Flux:546.039x1 lm		
NAME: MD16-06-XX-01 4000K RA90 24D THU	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 40mm	Shielding Angle:



C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2024-08-01

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:0.0274A P:5.8W PF:0.8754 Freq:49.99Hz UTHDi:0.17% ITHDi:23.77% KDisp:0.9005 Lamp Flux:546.039x1 lm		
NAME: MD16-06-XX-01 4000K RA90 24D THU	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 40mm	Shielding Angle:

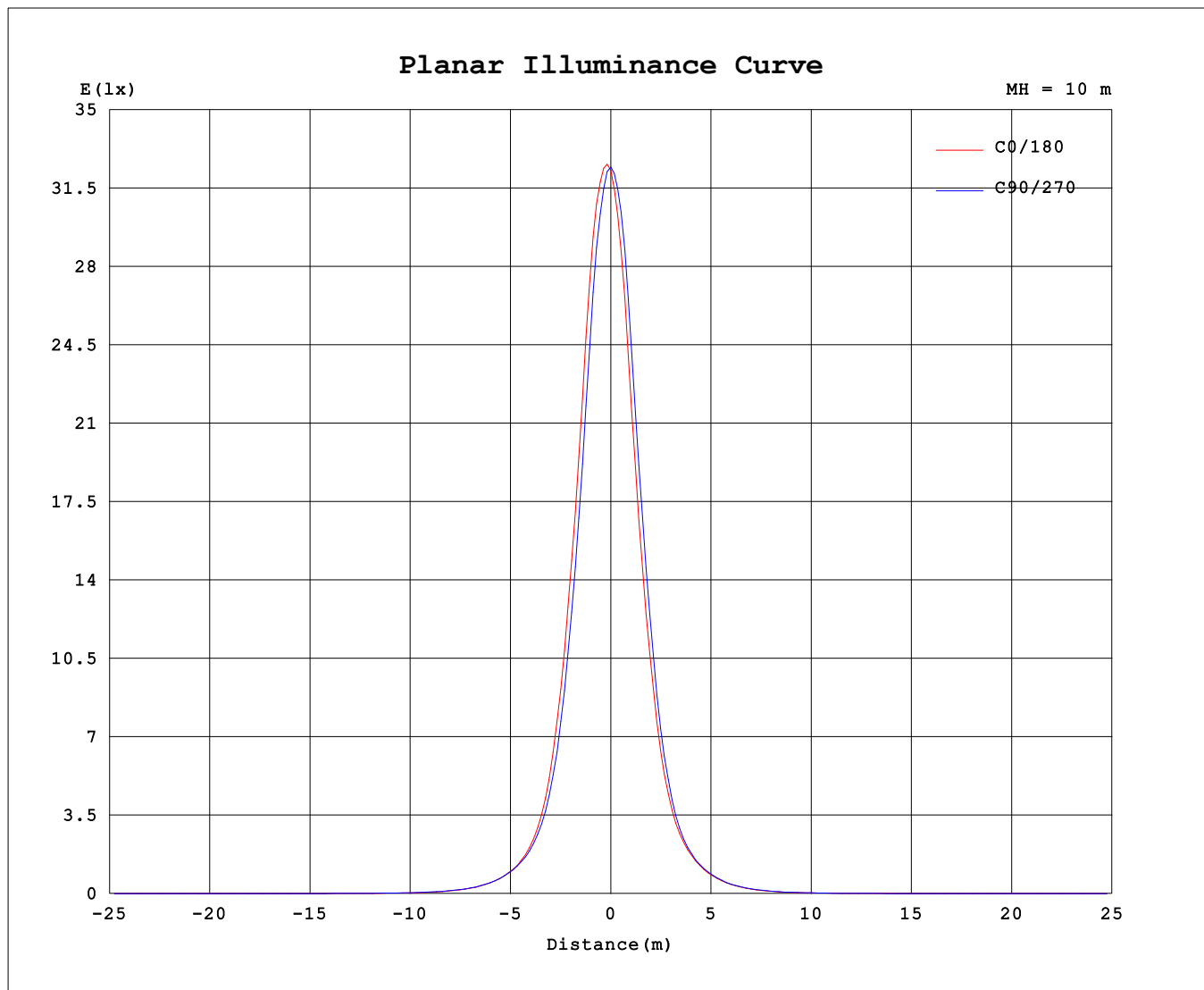
AvgL	cd/m2
L_0~180 (65) av	7922
L_0~180 (75) av	5221
L_0~180 (85) av	1757
L_90~270 (65) av	8152
L_90~270 (75) av	5081
L_90~270 (85) av	1813
L_45 (65) av	7965
L_45 (75) av	4992
L_45 (85) av	1673

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2024-08-01

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: 2024-08-01

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  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	3238	3238	3238	3238	3238	3238	3238	3238
3.0	3199	3154	3042	2931	2888	2929	3050	3149
6.0	2785	2707	2473	2279	2192	2244	2451	2685
9.0	2027	1954	1737	1581	1510	1552	1739	1912
12.0	1372	1305	1145	1022	976.8	995.4	1132	1285
15.0	858.0	806.2	701.2	628.6	593.7	600.6	679.8	782.0
18.0	500.0	482.9	430.9	391.7	367.1	362.6	404.8	462.8
21.0	302.9	302.2	276.5	255.3	241.9	233.8	252.6	280.5
24.0	196.6	201.2	187.6	175.0	164.8	158.5	169.8	181.9
27.0	132.2	138.7	130.3	120.3	112.6	108.6	116.7	123.4
30.0	90.38	94.15	89.68	80.84	75.32	72.88	78.46	83.57
33.0	59.31	62.87	60.53	54.22	49.93	48.17	52.48	54.84
36.0	39.07	42.10	40.83	36.63	33.15	31.72	35.02	36.14
39.0	25.90	28.33	27.91	24.92	22.17	21.18	23.26	24.01
42.0	17.25	19.29	19.22	17.09	15.29	14.58	15.60	15.94
45.0	12.20	13.43	13.64	12.41	11.25	10.73	11.11	11.24
48.0	9.227	10.23	10.35	9.571	8.797	8.399	8.367	8.405
51.0	7.432	8.134	8.227	7.747	7.325	6.980	6.878	6.817
54.0	6.348	6.823	6.985	6.625	6.330	6.110	6.004	5.940
57.0	5.580	5.972	6.187	5.807	5.565	5.458	5.399	5.331
60.0	4.970	5.306	5.449	5.060	4.897	4.835	4.872	4.809
63.0	4.460	4.717	4.806	4.466	4.324	4.306	4.369	4.323
66.0	3.922	4.109	4.065	3.712	3.674	3.646	3.736	3.779
69.0	3.334	3.393	3.240	2.998	3.020	2.965	3.030	3.126
72.0	2.722	2.694	2.496	2.216	2.230	2.215	2.360	2.510
75.0	1.957	1.864	1.587	1.270	1.286	1.311	1.569	1.756
78.0	1.025	0.9010	0.5449	0.3975	0.3939	0.4109	0.6592	0.8877
81.0	0.3685	0.3334	0.3135	0.2669	0.2725	0.2786	0.3291	0.3468
84.0	0.2468	0.2182	0.2124	0.1751	0.1801	0.1780	0.2184	0.2283
87.0	0.1641	0.1387	0.1121	0.0567	0.0550	0.0645	0.1352	0.1497
90.0	0.0343	0.0080	0.0173	0.0055	0.0064	0.0051	0.0112	0.0148

C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: DAMIN  
Test Date: 2024-08-01

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  Interval: 1.0DEG  
 $\gamma$  Test System: EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.453  
Humidity: 65.0%  
Test Distance: 3.090m [K=1.0000]  
Remarks: