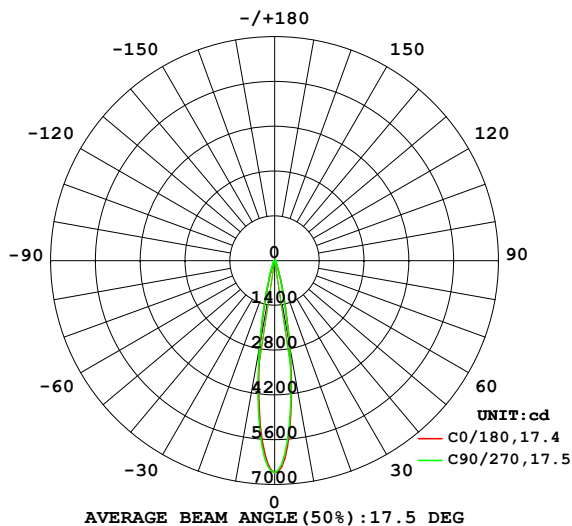


## LUMINAIRE PHOTOMETRIC TEST REPORT

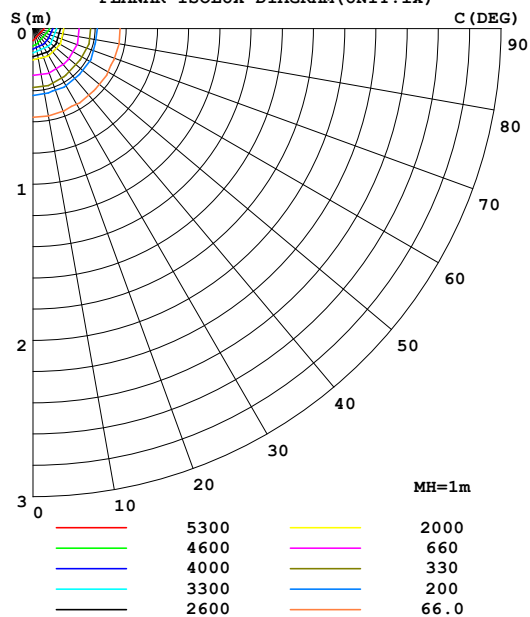
Test:U:240.2V I:0.0412A P:9.2W PF:0.9249 Freq:49.99Hz		
UTHDi:0.18% ITHDi:18.08% KDisp:0.9412 Lamp Flux:859.063x1 lm		
NAME: MD10-09-XX-04 4000K RA90 15D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming Lighting	SUR.: 41mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 93.78 lm/W
MODEL		Imax (cd)	6624	S/MH(C0/180)	0.30	
NOMINAL POWER(W)	9	LOR(%)	100.0	S/MH(C90/270)	0.31	
RATED VOLTAGE(V)	240	TOTAL FLUX(lm)	859.06	$\eta$ UP,DN(C0-180)	0.0,50.2	
NOMINAL FLUX(lm)	859.063	CIE CLASS	DIRECT	$\eta$ UP,DN(C180-360)	0.0,49.8	
LAMPS INSIDE	1	$\eta$ up (%)	0.0	CIBSE SHR NOM	0.00	
TEST VOLTAGE(V)	240.18	$\eta$ 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: MEDIUM  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2023-12-21

$\gamma$  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:

## ZONAL FLUX DIAGRAM

## ZONAL FLUX DIAGRAM:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	2720	2685	2652	2623	2615	2673	2729	2714	0- 10	415.9	415.9	48.4,48.4
20	409.0	397.9	369.0	327.2	327.9	352.3	387.0	383.0	10- 20	298.8	714.7	83.2,83.2
30	89.25	87.55	84.18	77.32	76.18	79.07	87.07	85.46	20- 30	80.92	795.6	92.6,92.6
40	33.37	33.44	32.11	30.44	30.73	31.66	33.00	32.71	30- 40	32.07	827.7	96.3,96.3
50	14.36	14.14	13.78	13.71	13.74	13.68	14.21	14.38	40- 50	16.77	844.5	98.3,98.3
60	6.078	6.100	6.213	6.281	6.248	6.144	6.096	6.044	50- 60	8.281	852.8	99.3,99.3
70	2.471	2.624	3.031	3.029	2.921	2.854	2.948	2.537	60- 70	4.394	857.1	99.8,99.8
80	0.7331	0.7488	0.7115	0.7722	0.7880	0.7200	0.5979	0.6530	70- 80	1.695	858.8	100,100
90	0.0370	0.0247	0.0470	0.0230	0.0239	0.0231	0.0338	0.0217	80- 90	0.2238	859.1	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): 837.44 lm

%lum = 97.5%

%lamp = 97.5%

Conical surface Flux(120deg): 852.75 lm

%lum = 99.3%

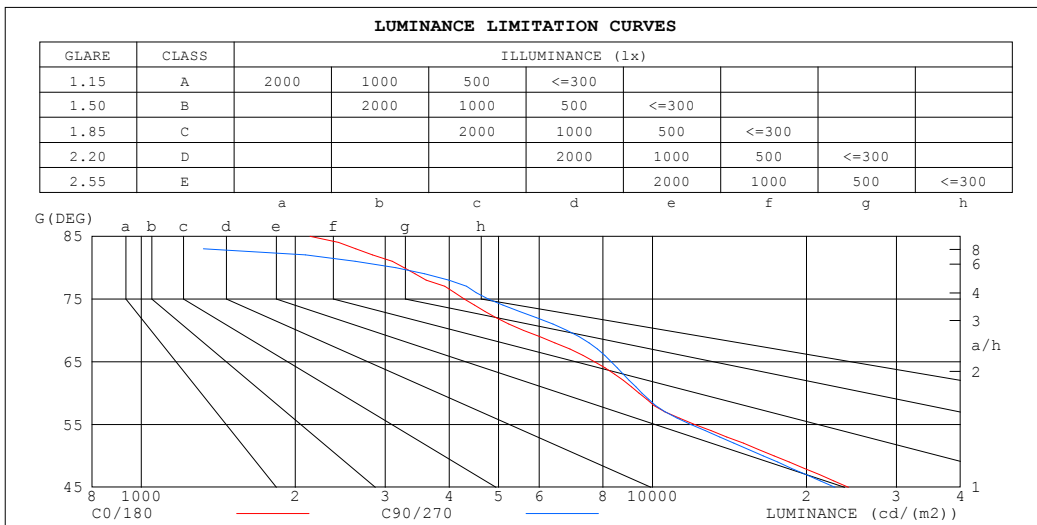
%lamp = 99.3%

C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: MEDIUM  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2023-12-21

$\gamma$  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:240.2V I:0.0412A P:9.2W PF:0.9249 Freq:49.99Hz		
UTHDi:0.18% ITHDi:18.08% KDisp:0.9412 Lamp Flux:859.063x1 lm		
NAME: MD10-09-XX-04 4000K RA90 15D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming Lighting	SUR.: 41mm	Shielding Angle:



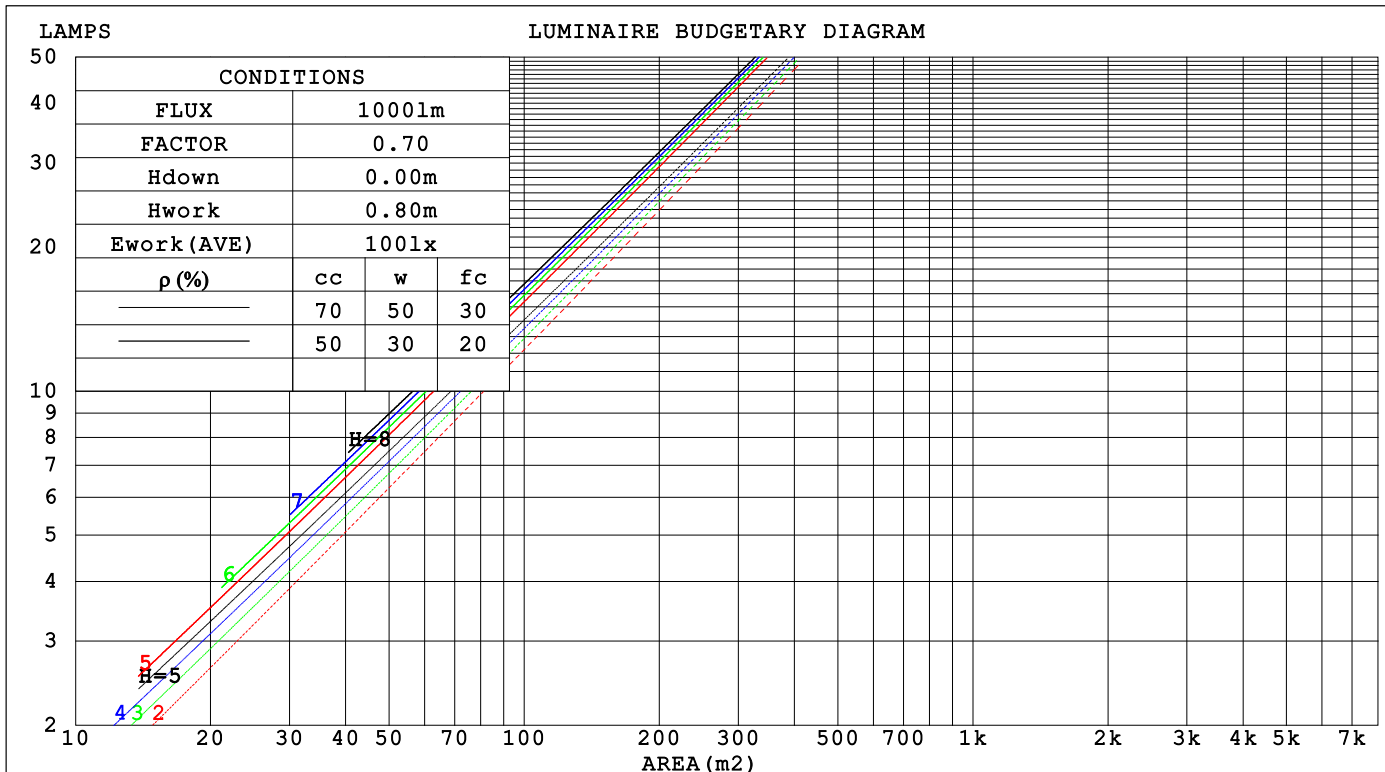
C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: MEDIUM  
Temperature: 25.3DEG  
Operators: DAMIN  
Test Date: 2023-12-21

$\gamma$  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:

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:240.2V I:0.0412A P:9.2W PF:0.9249 Freq:49.99Hz		
UTHDi:0.18% ITHDi:18.08% KDisp:0.9412		
Lamp Flux:859.063x1 lm		
NAME: MD10-09-XX-04 4000K RA90 15D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming Lighting	SUR.: 41mm	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: MEDIUM  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2023-12-21

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:240.2V I:0.0412A P:9.2W PF:0.9249 Freq:49.99Hz			UTHDi:0.18% ITHDi:18.08% KDisp:0.9412			Lamp Flux:859.063x1 lm		
NAME: MD10-09-XX-04 4000K RA90 15D			TYPE:			WEIGHT:		
SPEC.:			DIM.:			SERIAL No.:		
MFR.: Norming Lighting			SUR.: 41mm			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	.132	.075	.024	.126	.072	.023	.113	.065	.021	.102	.059	.019	.092	.053	.017		
2.0	.122	.067	.021	.117	.064	.020	.107	.059	.018	.097	.055	.017	.089	.050	.016		
3.0	.113	.060	.018	.109	.058	.018	.100	.054	.017	.093	.051	.016	.085	.047	.015		
4.0	.105	.055	.016	.102	.053	.016	.095	.050	.015	.088	.047	.014	.082	.044	.014		
5.0	.099	.050	.015	.096	.049	.014	.089	.047	.014	.084	.044	.013	.079	.042	.013		
6.0	.093	.047	.013	.090	.045	.013	.085	.044	.013	.080	.042	.012	.076	.040	.012		
7.0	.088	.043	.012	.085	.042	.012	.081	.041	.012	.077	.039	.011	.073	.038	.011		
8.0	.083	.041	.011	.081	.040	.011	.077	.038	.011	.073	.037	.011	.070	.036	.010		
9.0	.079	.038	.011	.077	.038	.011	.074	.036	.010	.070	.035	.010	.067	.034	.010		
10.0	.075	.036	.010	.074	.036	.010	.071	.035	.010	.068	.034	.010	.065	.033	.009		

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	.168	.158	.148	.144	.135	.128	.098	.093	.088	.057	.054	.051	.018	.017	.017		
2.0	.150	.133	.119	.128	.114	.102	.088	.079	.071	.051	.046	.042	.016	.015	.014		
3.0	.134	.113	.096	.115	.098	.084	.079	.068	.059	.046	.040	.035	.015	.013	.011		
4.0	.121	.098	.080	.104	.084	.069	.072	.059	.049	.041	.034	.029	.013	.011	.009		
5.0	.111	.085	.067	.095	.074	.058	.065	.052	.041	.038	.030	.024	.012	.010	.008		
6.0	.101	.075	.057	.087	.065	.049	.060	.046	.035	.035	.027	.021	.011	.009	.007		
7.0	.093	.067	.048	.080	.058	.042	.056	.041	.030	.032	.024	.018	.010	.008	.006		
8.0	.087	.060	.042	.075	.052	.036	.052	.037	.026	.030	.022	.015	.010	.007	.005		
9.0	.081	.054	.036	.070	.047	.032	.048	.033	.023	.028	.020	.013	.009	.006	.004		
10.0	.076	.049	.032	.065	.043	.028	.045	.030	.020	.026	.018	.012	.009	.006	.004		

C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: MEDIUM  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2023-12-21

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:240.2V I:0.0412A P:9.2W PF:0.9249 Freq:49.99Hz UTHDi:0.18% ITHDi:18.08% KDisp:0.9412 Lamp Flux:859.063x1 lm										
NAME: MD10-09-XX-04 4000K RA90 15D					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:		
MFR.: Norming Lighting					SUR.: 41mm			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	14.8	14.4	14.9	15.1	14.0	14.6	14.2	14.8	14.9
3H	14.4	15.0	14.6	15.2	15.3	14.4	14.9	14.6	15.1	15.3
4H	14.4	15.0	14.7	15.2	15.4	14.4	15.0	14.7	15.2	15.4
6H	14.4	15.0	14.7	15.2	15.4	14.4	15.0	14.7	15.2	15.4
8H	14.4	14.9	14.7	15.2	15.4	14.4	14.9	14.7	15.2	15.4
12H	14.4	14.9	14.7	15.1	15.4	14.4	14.9	14.7	15.1	15.4
4H 2H	14.2	14.8	14.5	15.0	15.2	14.1	14.7	14.4	14.9	15.1
3H	14.5	15.0	14.8	15.3	15.5	14.5	15.0	14.8	15.3	15.5
4H	14.6	15.1	14.9	15.4	15.6	14.6	15.1	15.0	15.4	15.7
6H	14.6	15.0	15.0	15.4	15.7	14.7	15.1	15.0	15.4	15.7
8H	14.6	15.0	15.0	15.3	15.7	14.6	15.0	15.0	15.4	15.7
12H	14.6	14.9	15.0	15.3	15.7	14.6	14.9	15.0	15.3	15.7
8H 4H	14.6	14.9	14.9	15.3	15.6	14.6	15.0	15.0	15.3	15.7
6H	14.6	14.9	15.0	15.3	15.7	14.6	14.9	15.1	15.3	15.7
8H	14.6	14.9	15.0	15.3	15.7	14.6	14.9	15.0	15.3	15.7
12H	14.6	14.8	15.0	15.2	15.7	14.5	14.8	15.0	15.2	15.7
12H 4H	14.5	14.9	14.9	15.2	15.6	14.5	14.9	14.9	15.2	15.6
6H	14.6	14.8	15.0	15.2	15.7	14.6	14.9	15.0	15.3	15.7
8H	14.5	14.8	15.0	15.2	15.7	14.6	14.8	15.0	15.2	15.7
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 1.3 / - 2.1					+ 1.3 / - 1.9				
1.5H	+ 2.0 / - 1.8					+ 1.9 / - 1.6				
2.0H	+ 2.6 / - 1.6					+ 2.5 / - 1.5				

CIE Pub.117, 859.1 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = -0.5)  
Area: 0.0013 m2

C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: MEDIUM  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2023-12-21

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:240.2V I:0.0412A P:9.2W PF:0.9249 Freq:49.99Hz		
UTHDi:0.18% ITHDi:18.08% KDisp:0.9412 Lamp Flux:859.063x1 lm		
NAME: MD10-09-XX-04 4000K RA90 15D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming Lighting	SUR.: 41mm	Shielding Angle:

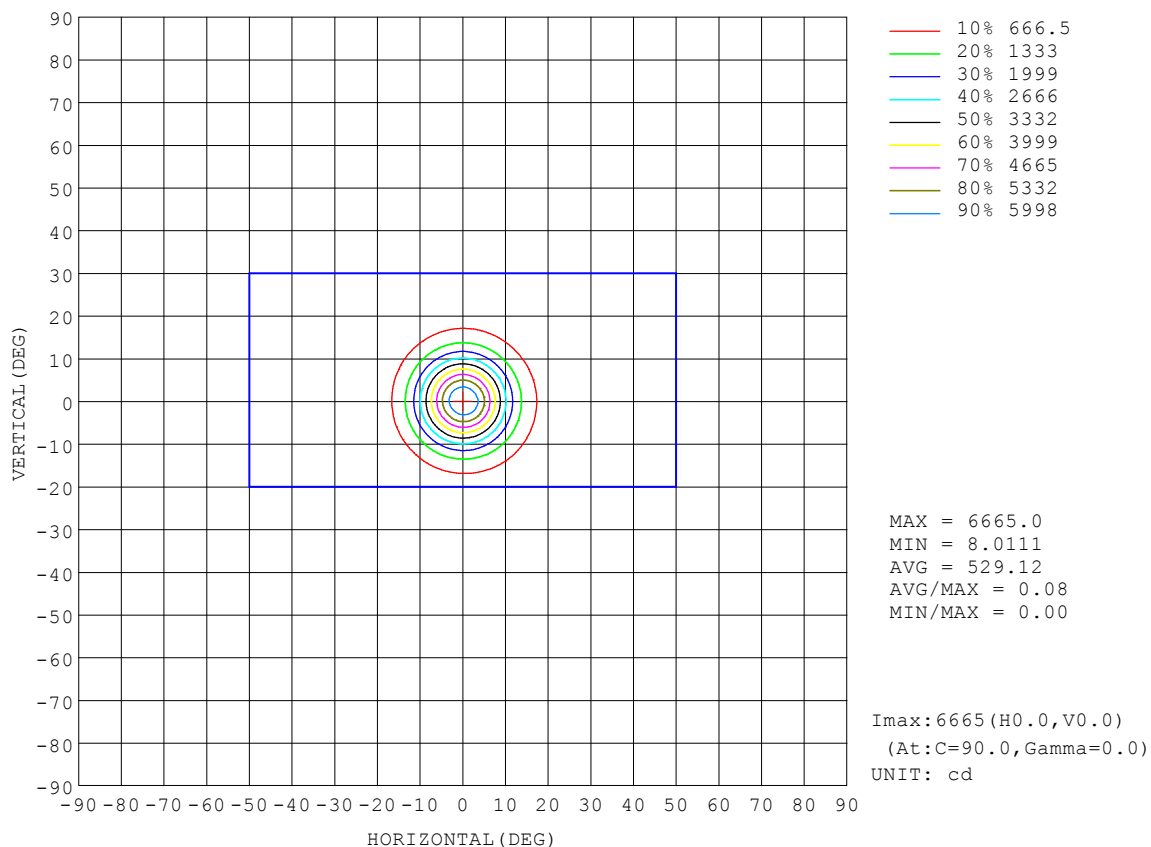
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	89	83	80	89	83	80	88	83	79	76
0.80	96	91	87	96	91	87	95	90	87	83
1.00	100	95	92	100	95	92	98	95	91	87
1.25	104	99	96	103	99	96	101	98	95	91
1.50	107	102	99	106	102	99	103	100	98	93
2.00	109	105	102	108	104	101	105	102	100	95
2.50	111	107	104	109	106	103	106	104	102	96
3.00	112	109	106	110	108	105	107	105	103	97
4.00	114	112	109	112	110	108	109	107	105	98
5.00	115	113	112	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: MEDIUM  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2023-12-21

$\gamma$  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:240.2V I:0.0412A P:9.2W PF:0.9249 Freq:49.99Hz		
UTHDi:0.18% ITHDi:18.08% KDisp:0.9412 Lamp Flux:859.063x1 lm		
NAME: MD10-09-XX-04 4000K RA90 15D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming Lighting	SUR.: 41mm	Shielding Angle:



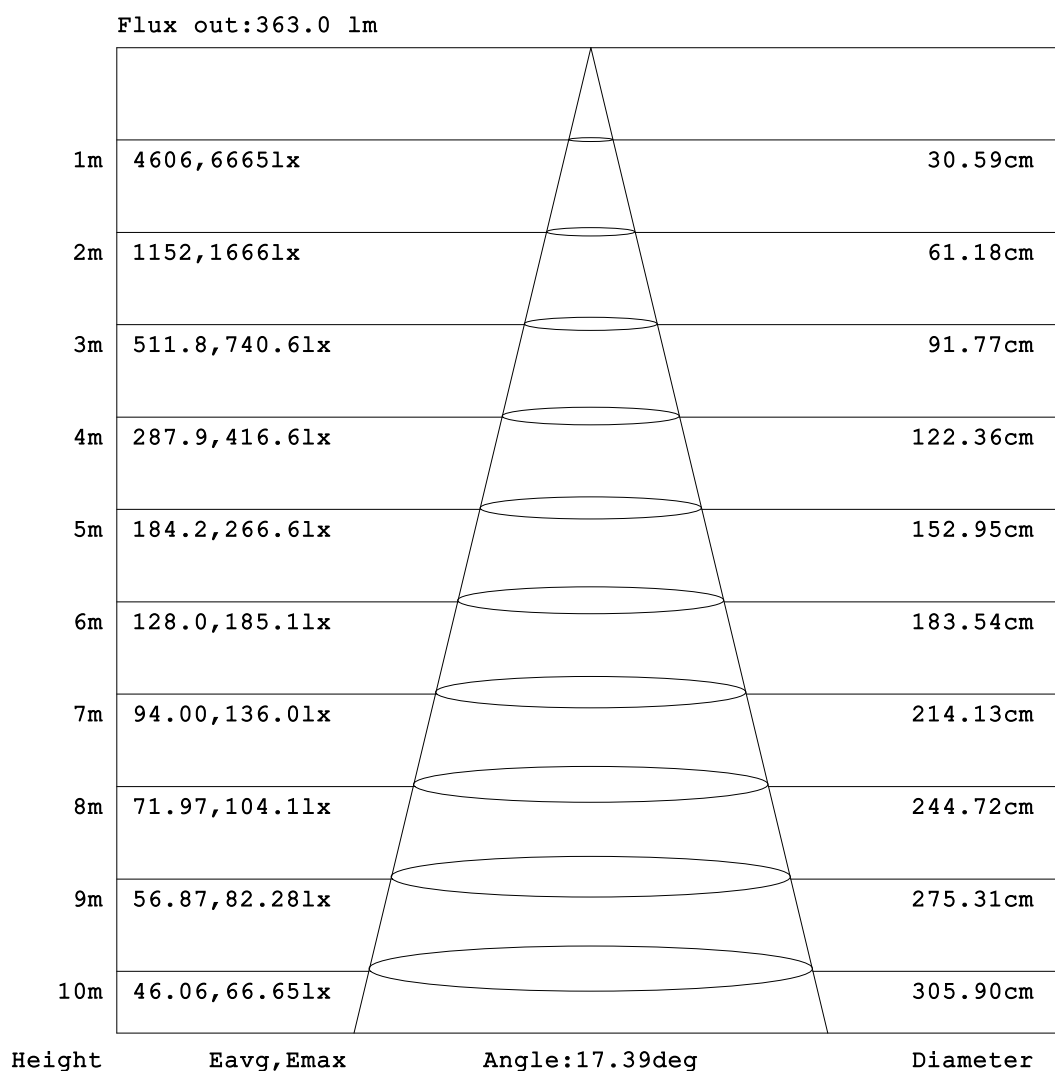
C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: MEDIUM  
Temperature: 25.3DEG  
Operators: DAMIN  
Test Date: 2023-12-21

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:240.2V I:0.0412A P:9.2W PF:0.9249 Freq:49.99Hz		
UTHDi:0.18% ITHDi:18.08% KDisp:0.9412		Lamp Flux:859.063x1 lm
NAME: MD10-09-XX-04 4000K RA90 15D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming Lighting	SUR.: 41mm	Shielding Angle:



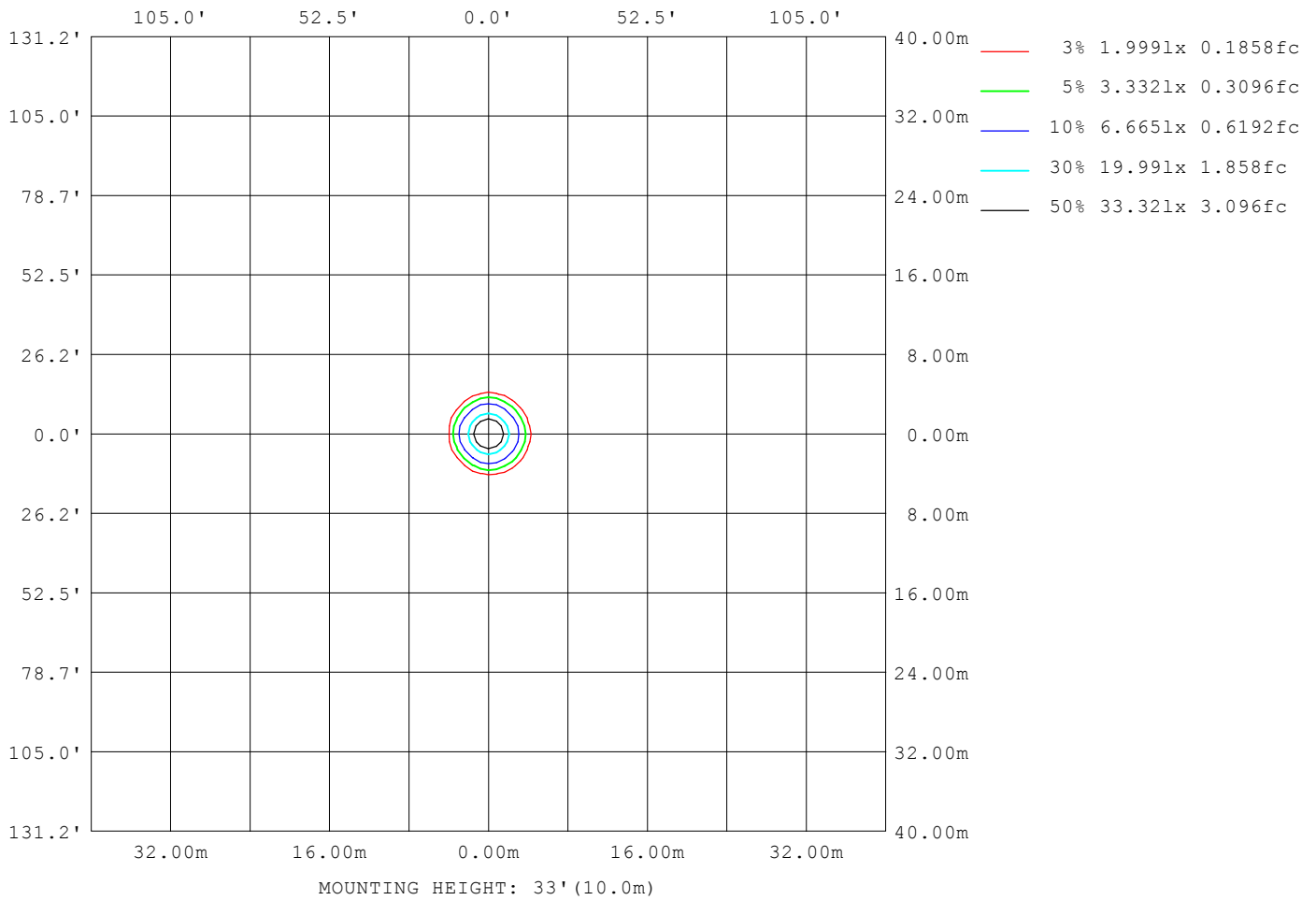
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: MEDIUM  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2023-12-21

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:240.2V I:0.0412A P:9.2W PF:0.9249 Freq:49.99Hz		
UTHDi:0.18% ITHDi:18.08% KDisp:0.9412		Lamp Flux:859.063x1 lm
NAME: MD10-09-XX-04 4000K RA90 15D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming Lighting	SUR.: 41mm	Shielding Angle:



C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: MEDIUM  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2023-12-21

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:240.2V I:0.0412A P:9.2W PF:0.9249 Freq:49.99Hz		
UTHDi:0.18% ITHDi:18.08% KDisp:0.9412 Lamp Flux:859.063x1 lm		
NAME: MD10-09-XX-04 4000K RA90 15D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming Lighting	SUR.: 41mm	Shielding Angle:

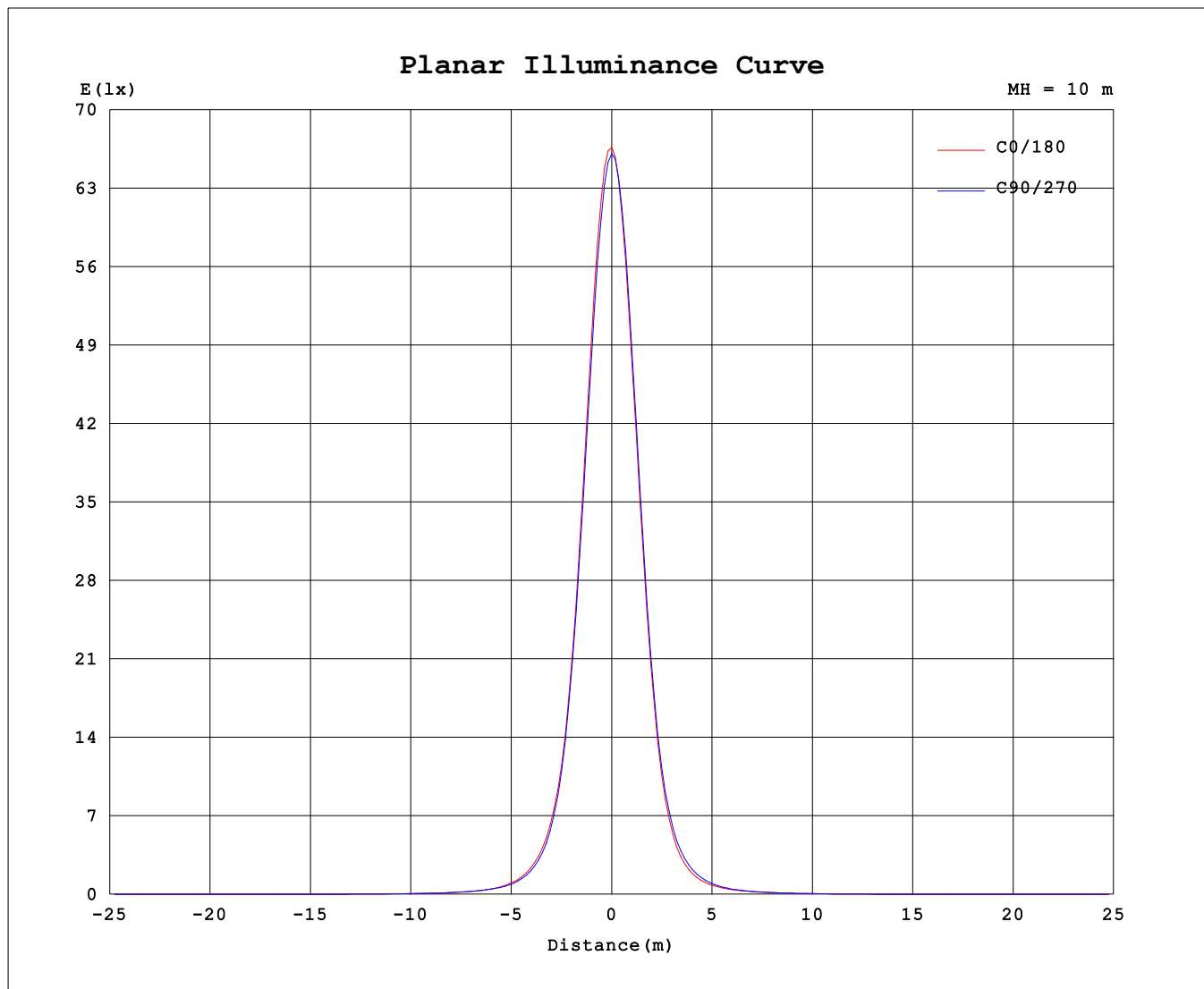
AvgL	cd/m2
L_0~180 (65) av	7995
L_0~180 (75) av	4431
L_0~180 (85) av	2006
L_90~270 (65) av	8254
L_90~270 (75) av	4728
L_90~270 (85) av	415
L_45 (65) av	8037
L_45 (75) av	4508
L_45 (85) av	251

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: MEDIUM  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2023-12-21

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: MEDIUM  
Temperature: 25.3DEG  
Operators: DAMIN  
Test Date: 2023-12-21

$\gamma$  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	6624	6624	6624	6624	6624	6624	6624	6624
3.0	6183	6130	6069	6041	6034	6088	6154	6173
6.0	4854	4792	4727	4694	4683	4749	4832	4843
9.0	3224	3182	3142	3116	3102	3168	3230	3221
12.0	1870	1852	1821	1790	1784	1826	1878	1855
15.0	1032	1019	982.1	940.3	936.7	972.2	1019	1007
18.0	585.1	570.9	536.5	488.5	488.6	519.0	558.4	554.4
21.0	344.3	334.8	309.6	272.4	272.5	294.1	325.8	321.2
24.0	209.5	204.7	189.3	166.2	166.4	178.6	200.4	195.2
27.0	133.3	130.5	122.3	110.1	109.6	115.4	128.8	125.3
30.0	89.25	87.55	84.18	77.32	76.18	79.07	87.07	85.46
33.0	62.73	62.32	60.54	56.44	55.60	57.39	61.73	61.01
36.0	46.92	46.97	45.51	42.64	42.55	43.90	46.28	45.88
39.0	36.24	36.34	35.00	33.06	33.29	34.33	35.87	35.55
42.0	28.28	28.26	27.06	25.84	26.25	26.85	27.93	27.83
45.0	22.07	21.94	20.97	20.38	20.68	20.88	21.74	21.88
48.0	17.12	16.89	16.30	16.08	16.21	16.23	16.91	17.07
51.0	13.11	12.91	12.64	12.61	12.64	12.56	12.98	13.12
54.0	9.891	9.750	9.722	9.768	9.736	9.633	9.814	9.900
57.0	7.434	7.408	7.507	7.597	7.549	7.430	7.409	7.404
60.0	6.078	6.100	6.213	6.281	6.248	6.144	6.096	6.044
63.0	4.948	5.035	5.185	5.229	5.212	5.122	5.104	4.943
66.0	3.842	4.001	4.275	4.287	4.260	4.184	4.206	3.886
69.0	2.781	2.953	3.349	3.347	3.265	3.194	3.274	2.849
72.0	1.972	2.077	2.386	2.380	2.268	2.226	2.314	2.017
75.0	1.433	1.508	1.609	1.577	1.549	1.538	1.573	1.444
78.0	0.9695	1.039	1.082	1.079	1.067	1.054	0.9491	0.9501
81.0	0.6254	0.6060	0.5336	0.6105	0.6625	0.5553	0.4357	0.5127
84.0	0.3284	0.1831	0.0543	0.1782	0.3246	0.1493	0.0438	0.1175
87.0	0.0531	0.0208	0.0470	0.0223	0.0466	0.0209	0.0409	0.0220
90.0	0.0370	0.0247	0.0470	0.0230	0.0239	0.0231	0.0338	0.0217

C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: MEDIUM  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2023-12-21

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: