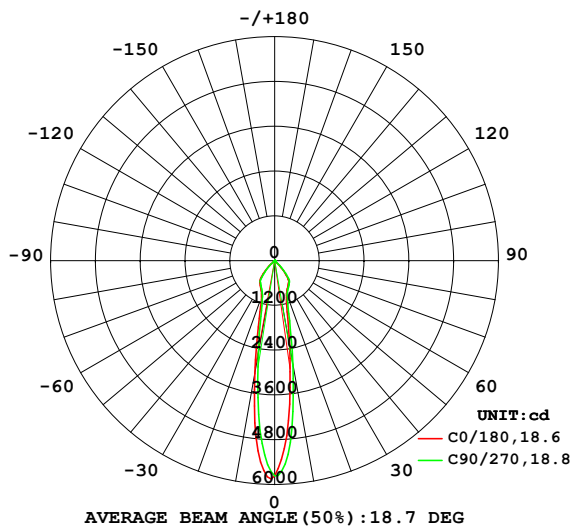


LUMINAIRE PHOTOMETRIC TEST REPORT

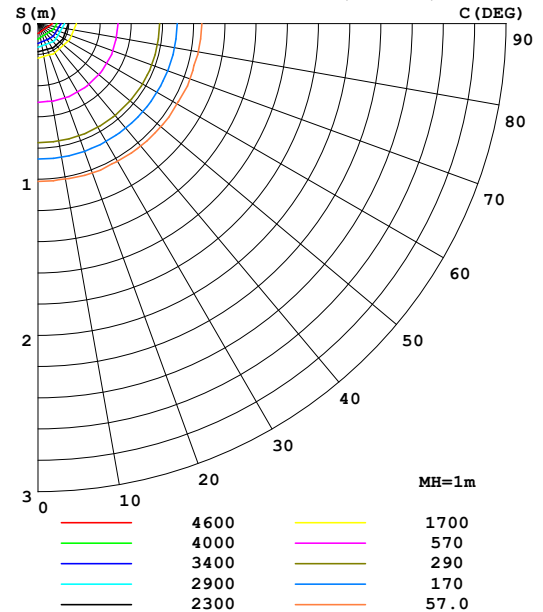
Test:U:240.3V I:0.0729A P:16.9W PF:0.9668 Freq:49.99Hz		
UTHDi:0.17% ITHDi:18.76% KDisp:0.9840 Lamp Flux:1810.78x1 lm		
NAME: MD18-18-XX-02 4000K RA90 15D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 41mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 106.94 lm/W			
MODEL		I _{max} (cd)	5854	S/MH(C0/180)	0.36
NOMINAL POWER(W)	18	LOR(%)	100.0	S/MH(C90/270)	0.31
RATED VOLTAGE(V)	240	TOTAL FLUX(lm)	1810.8	η UP,DN(C0-180)	0.0,49.9
NOMINAL FLUX(lm)	1810.78	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)	240.2	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: MEDIUM
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2024-09-06

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	2337	2523	2820	3047	3075	2872	2544	2332	0- 10	380.7	380.7	21,21
20	946.6	965.9	998.2	1033	1035	1019	976.5	944.1	10- 20	423.7	804.4	44.4,44.4
30	737.5	755.4	768.7	776.3	773.6	764.8	752.3	738.9	20- 30	391.5	1196	66,66
40	435.1	465.3	503.1	548.0	528.2	509.0	465.5	424.5	30- 40	409.9	1606	88.7,88.7
50	23.66	27.83	40.01	56.02	50.00	45.57	32.54	24.35	40- 50	174.0	1780	98.3,98.3
60	8.287	8.559	8.841	9.411	9.332	8.680	8.570	8.189	50- 60	13.76	1794	99.1,99.1
70	6.131	6.484	6.784	6.906	7.319	6.832	6.643	6.180	60- 70	7.460	1801	99.5,99.5
80	4.611	5.011	5.470	5.563	5.980	5.694	5.485	4.753	70- 80	6.281	1807	99.8,99.8
90	0.0667	0.0500	0.0690	0.0458	0.0493	0.0445	0.0625	0.0497	80- 90	3.425	1811	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): 1734.4 lm

%lum = 95.8%

%lamp = 95.8%

Conical surface Flux(120deg): 1793.6 lm

%lum = 99.1%

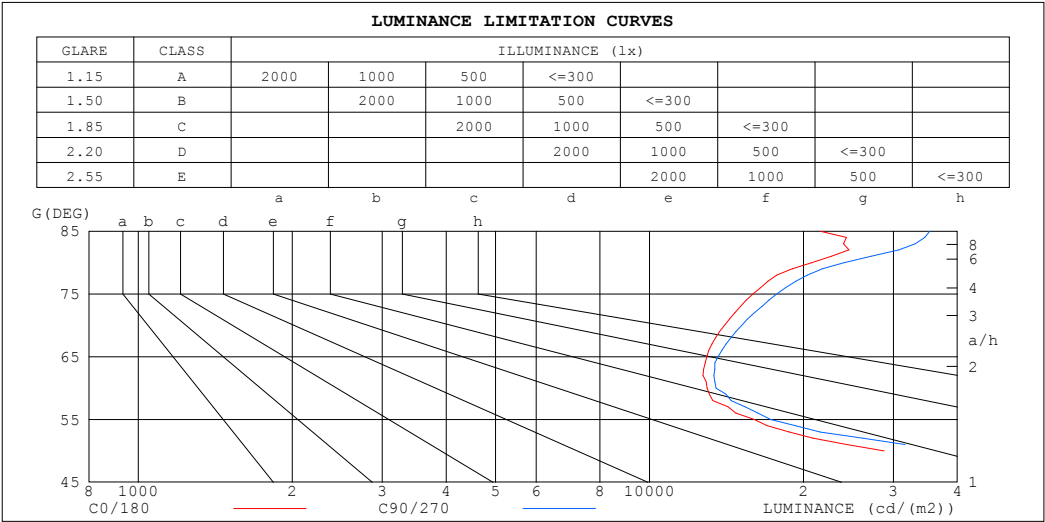
%lamp = 99.1%

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-06

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:240.3V I:0.0729A P:16.9W PF:0.9668 Freq:49.99Hz		
UTHDi:0.17% ITHDi:18.76% KDisp:0.9840 Lamp Flux:1810.78x1 lm		
NAME: MD18-18-XX-02 4000K RA90 15D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 41mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	21591	35304
80	20763	24041
75	15939	17725
70	14019	15138
65	12937	13617
60	12961	13496
55	16050	17262
50	28790	47512
45	190855	252219

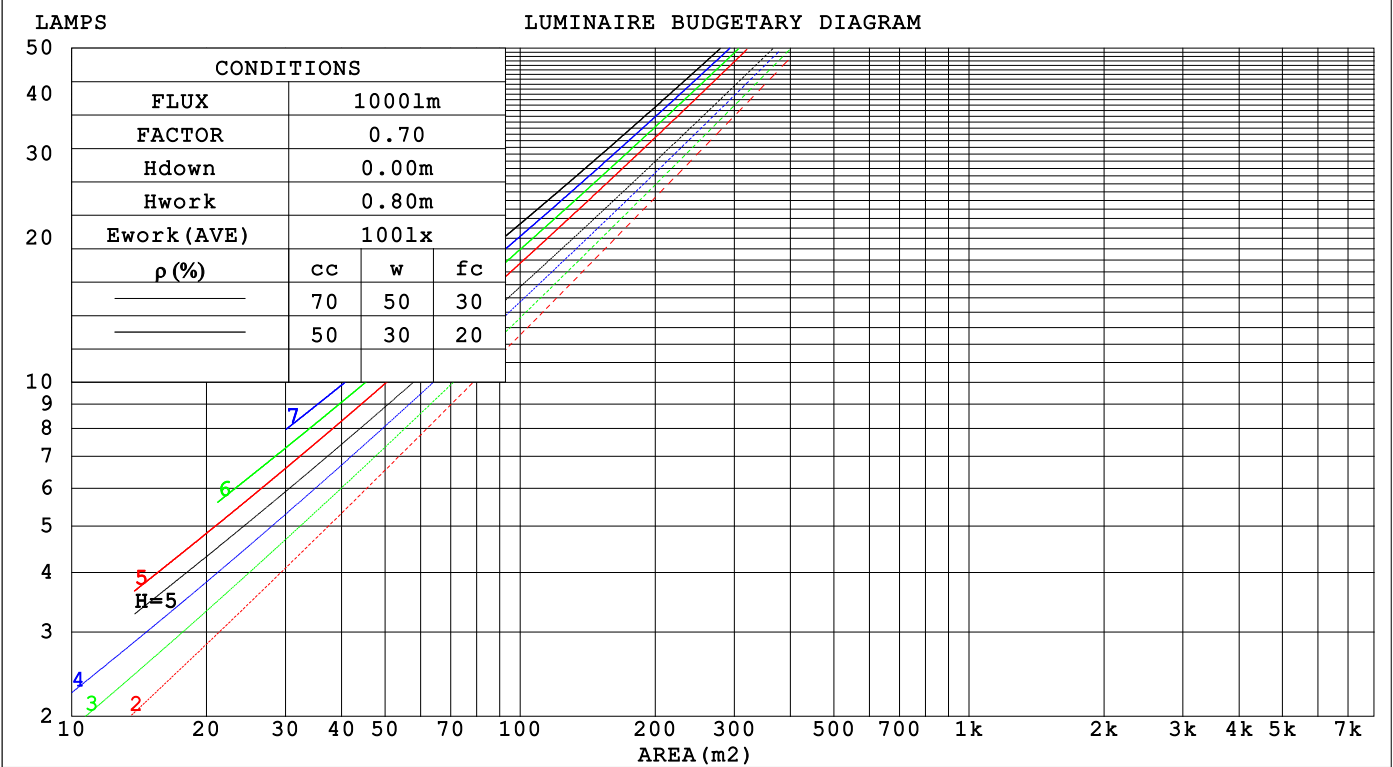
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-06

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:240.3V I:0.0729A P:16.9W PF:0.9668 Freq:49.99Hz		
UTHDi:0.17% ITHDi:18.76% KDisp:0.9840		
Lamp Flux:1810.78x1 lm		
NAME: MD18-18-XX-02 4000K RA90 15D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 41mm	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	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	1.11	1.08	1.06	1.09	1.06	1.04	1.05	1.03	1.01	1.01	.00	.98	.98	.96	.95	.94
2.0	1.03	.99	.96	1.02	.98	.95	.98	.95	.93	.95	.93	.91	.93	.91	.89	.87
3.0	.97	.92	.88	.95	.91	.87	.93	.89	.86	.90	.87	.84	.88	.85	.83	.82
4.0	.91	.85	.81	.89	.84	.81	.87	.83	.80	.85	.82	.79	.83	.80	.78	.76
5.0	.85	.79	.75	.84	.79	.75	.82	.78	.74	.81	.77	.74	.79	.76	.73	.72
6.0	.80	.74	.70	.79	.74	.70	.78	.73	.70	.77	.72	.69	.75	.72	.69	.67
7.0	.76	.70	.66	.75	.70	.66	.74	.69	.65	.73	.68	.65	.72	.68	.65	.63
8.0	.72	.66	.62	.71	.66	.62	.70	.65	.62	.69	.65	.62	.68	.64	.61	.60
9.0	.68	.63	.59	.68	.62	.59	.67	.62	.59	.66	.62	.58	.65	.61	.58	.57
10.0	.65	.60	.56	.65	.59	.56	.64	.59	.56	.63	.59	.56	.62	.58	.55	.54



C Range: 0 - 360DEG

C Interval: 45.0DEG

Test Speed: MEDIUM

Temperature:25.3DEG

Operators:DAMIN

Test Date:2024-09-06

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:240.3V I:0.0729A P:16.9W PF:0.9668 Freq:49.99Hz			UTHDi:0.17% ITHDi:18.76% KDisp:0.9840			Lamp Flux:1810.78x1 lm		
NAME: MD18-18-XX-02 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	.176	.100	.032	.169	.097	.031	.157	.090	.029	.145	.084	.027	.135	.078	.025															
2.0	.168	.092	.028	.162	.089	.028	.152	.084	.026	.142	.080	.025	.133	.075	.024															
3.0	.160	.085	.025	.155	.083	.025	.146	.079	.024	.137	.075	.023	.130	.072	.022															
4.0	.152	.079	.023	.147	.077	.023	.140	.074	.022	.132	.071	.021	.126	.068	.021															
5.0	.144	.073	.021	.140	.072	.021	.134	.070	.020	.127	.067	.020	.121	.065	.020															
6.0	.137	.069	.020	.134	.068	.019	.128	.066	.019	.122	.064	.019	.117	.062	.018															
7.0	.131	.065	.018	.128	.064	.018	.123	.062	.018	.118	.060	.018	.113	.059	.017															
8.0	.125	.061	.017	.122	.060	.017	.117	.059	.017	.113	.057	.017	.109	.056	.016															
9.0	.119	.058	.016	.117	.057	.016	.113	.056	.016	.109	.055	.016	.105	.053	.015															
10.0	.114	.055	.015	.112	.054	.015	.108	.053	.015	.105	.052	.015	.101	.051	.015															

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	.171	.157	.145	.146	.135	.125	.100	.093	.086	.058	.054	.050	.018	.017	.016	
2.0	.156	.133	.113	.133	.114	.098	.091	.079	.068	.053	.046	.040	.017	.015	.013	
3.0	.143	.114	.090	.123	.098	.078	.084	.068	.055	.049	.040	.032	.016	.013	.011	
4.0	.133	.099	.073	.114	.085	.063	.078	.060	.045	.045	.035	.026	.015	.011	.009	
5.0	.124	.087	.060	.106	.075	.052	.073	.053	.037	.042	.031	.022	.014	.010	.007	
6.0	.116	.078	.050	.100	.067	.044	.069	.047	.031	.040	.028	.018	.013	.009	.006	
7.0	.110	.070	.043	.094	.061	.037	.065	.043	.026	.038	.025	.016	.012	.008	.005	
8.0	.104	.064	.036	.089	.055	.032	.062	.039	.023	.036	.023	.013	.012	.008	.004	
9.0	.099	.059	.032	.085	.051	.028	.059	.036	.020	.034	.021	.012	.011	.007	.004	
10.0	.094	.054	.028	.081	.047	.024	.056	.033	.017	.033	.020	.010	.011	.006	.003	

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-06

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:240.3V I:0.0729A P:16.9W PF:0.9668 Freq:49.99Hz										
UTHDi:0.17% ITHDi:18.76% KDisp:0.9840					Lamp Flux:1810.78x1 lm					
NAME: MD18-18-XX-02 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	26.7	27.7	27.0	27.8	28.0	27.1	28.0	27.3	28.2	28.4
3H	26.6	27.4	26.8	27.6	27.8	27.0	27.8	27.2	28.0	28.2
4H	26.5	27.3	26.8	27.5	27.8	26.9	27.7	27.2	27.9	28.1
6H	26.5	27.2	26.8	27.5	27.7	26.8	27.6	27.1	27.8	28.1
8H	26.4	27.2	26.7	27.4	27.7	26.8	27.6	27.1	27.8	28.1
12H	26.4	27.1	26.7	27.4	27.7	26.8	27.5	27.1	27.8	28.1
4H 2H	26.5	27.3	26.8	27.5	27.7	26.9	27.7	27.1	27.9	28.1
3H	26.3	27.0	26.7	27.3	27.6	26.7	27.4	27.0	27.7	28.0
4H	26.3	26.9	26.6	27.2	27.5	26.7	27.3	27.0	27.6	27.9
6H	26.2	26.8	26.6	27.1	27.5	26.6	27.2	27.0	27.5	27.9
8H	26.2	26.8	26.6	27.1	27.5	26.6	27.1	27.0	27.5	27.9
12H	26.2	26.7	26.6	27.1	27.5	26.6	27.1	27.1	27.5	27.9
8H 4H	26.2	26.7	26.6	27.0	27.4	26.5	27.1	26.9	27.4	27.8
6H	26.1	26.6	26.6	27.0	27.4	26.5	26.9	27.0	27.3	27.8
8H	26.2	26.5	26.6	27.0	27.4	26.6	26.9	27.0	27.4	27.8
12H	26.2	26.5	26.6	26.9	27.4	26.6	26.9	27.1	27.4	27.8
12H 4H	26.1	26.6	26.5	27.0	27.4	26.5	27.0	26.9	27.3	27.7
6H	26.1	26.5	26.6	26.9	27.3	26.5	26.9	26.9	27.3	27.7
8H	26.1	26.5	26.6	26.9	27.4	26.5	26.9	27.0	27.3	27.8
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 2.5 / - 9.2					+ 2.6 / - 9.0				
1.5H	+ 4.9 / - 9.3					+ 4.8 / - 9.3				
2.0H	+ 7.0 / - 3.4					+ 7.5 / - 4.1				

CIE Pub.117, 1811 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 2.1$)
Area: 0.0013 m²

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-06

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:240.3V I:0.0729A P:16.9W PF:0.9668 Freq:49.99Hz		
UTHDi:0.17% ITHDi:18.76% KDisp:0.9840 Lamp Flux:1810.78x1 lm		
NAME: MD18-18-XX-02 4000K RA90 15D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 41mm	Shielding Angle:

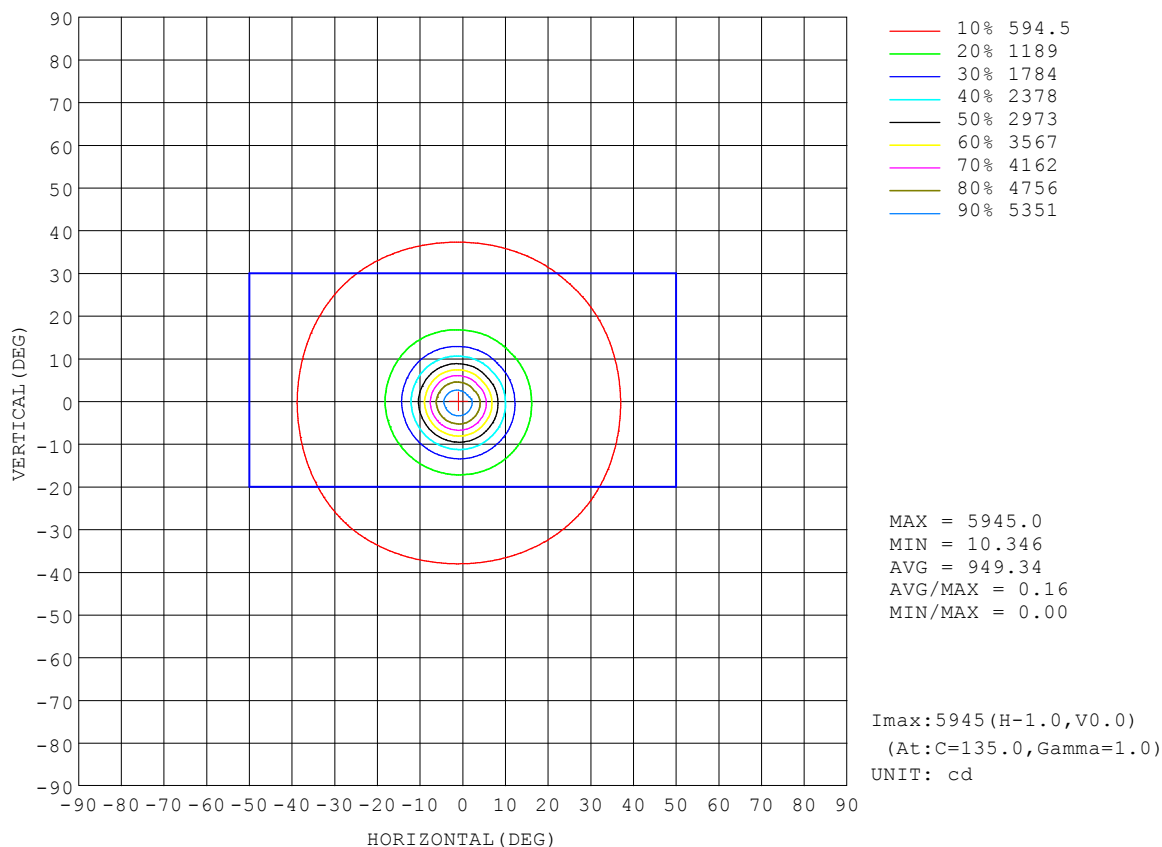
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	84	78	74	84	77	73	83	77	73	69
0.80	92	86	82	92	86	82	90	85	82	78
1.00	97	92	88	97	91	87	95	91	87	83
1.25	102	96	93	101	96	92	99	95	91	87
1.50	105	100	96	104	99	96	101	97	95	90
2.00	108	103	100	106	102	99	104	100	98	92
2.50	110	106	102	108	104	101	105	102	100	94
3.00	111	108	105	109	106	104	106	103	101	95
4.00	113	110	108	111	109	107	108	106	104	97
5.00	115	112	110	112	110	108	108	107	105	98
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: 2024-09-06

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:240.3V I:0.0729A P:16.9W PF:0.9668 Freq:49.99Hz		
UTHDi:0.17% ITHDi:18.76% KDisp:0.9840 Lamp Flux:1810.78x1 lm		
NAME: MD18-18-XX-02 4000K RA90 15D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 41mm	Shielding Angle:

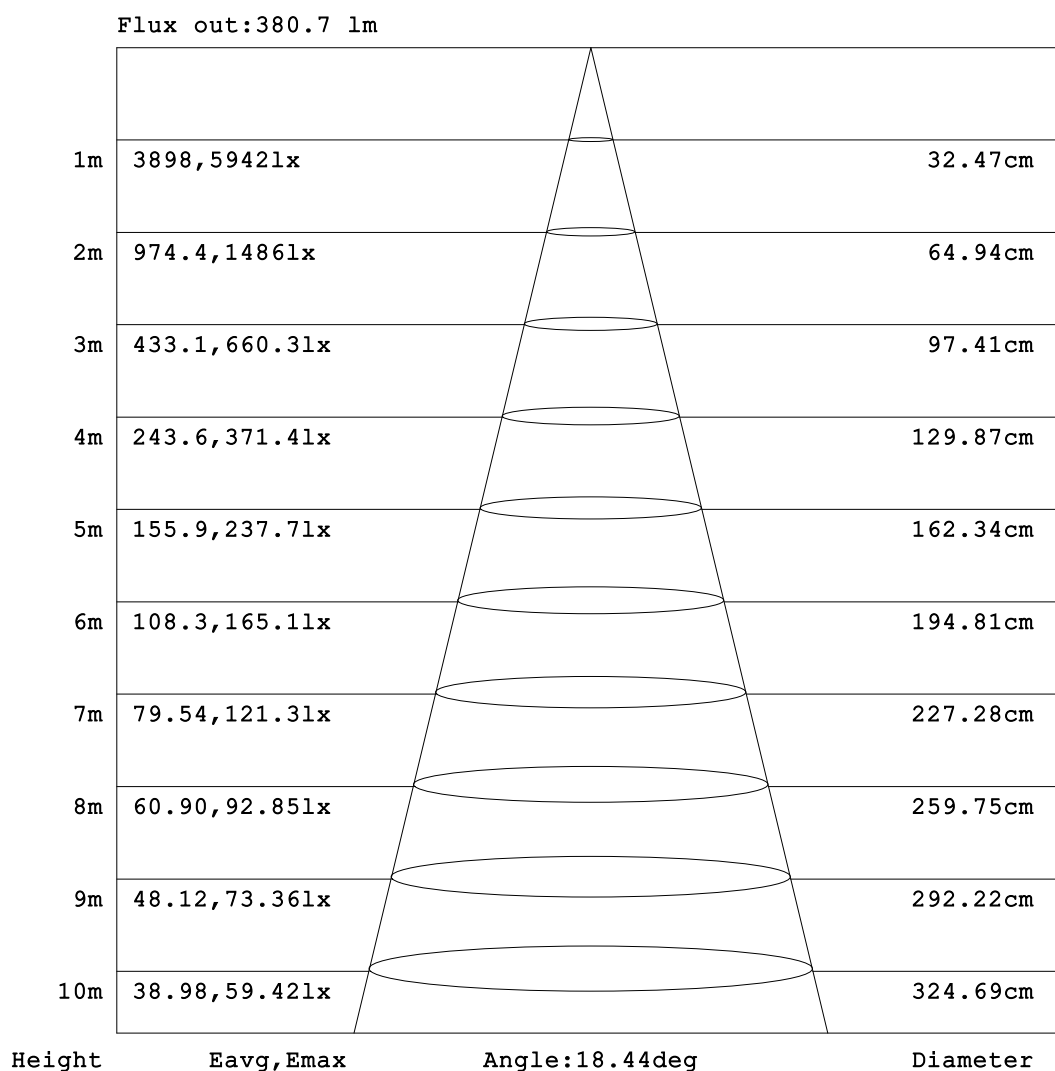


C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-06

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:240.3V I:0.0729A P:16.9W PF:0.9668 Freq:49.99Hz		
UTHDi:0.17% ITHDi:18.76% KDisp:0.9840 Lamp Flux:1810.78x1 lm		
NAME: MD18-18-XX-02 4000K RA90 15D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 41mm	Shielding Angle:



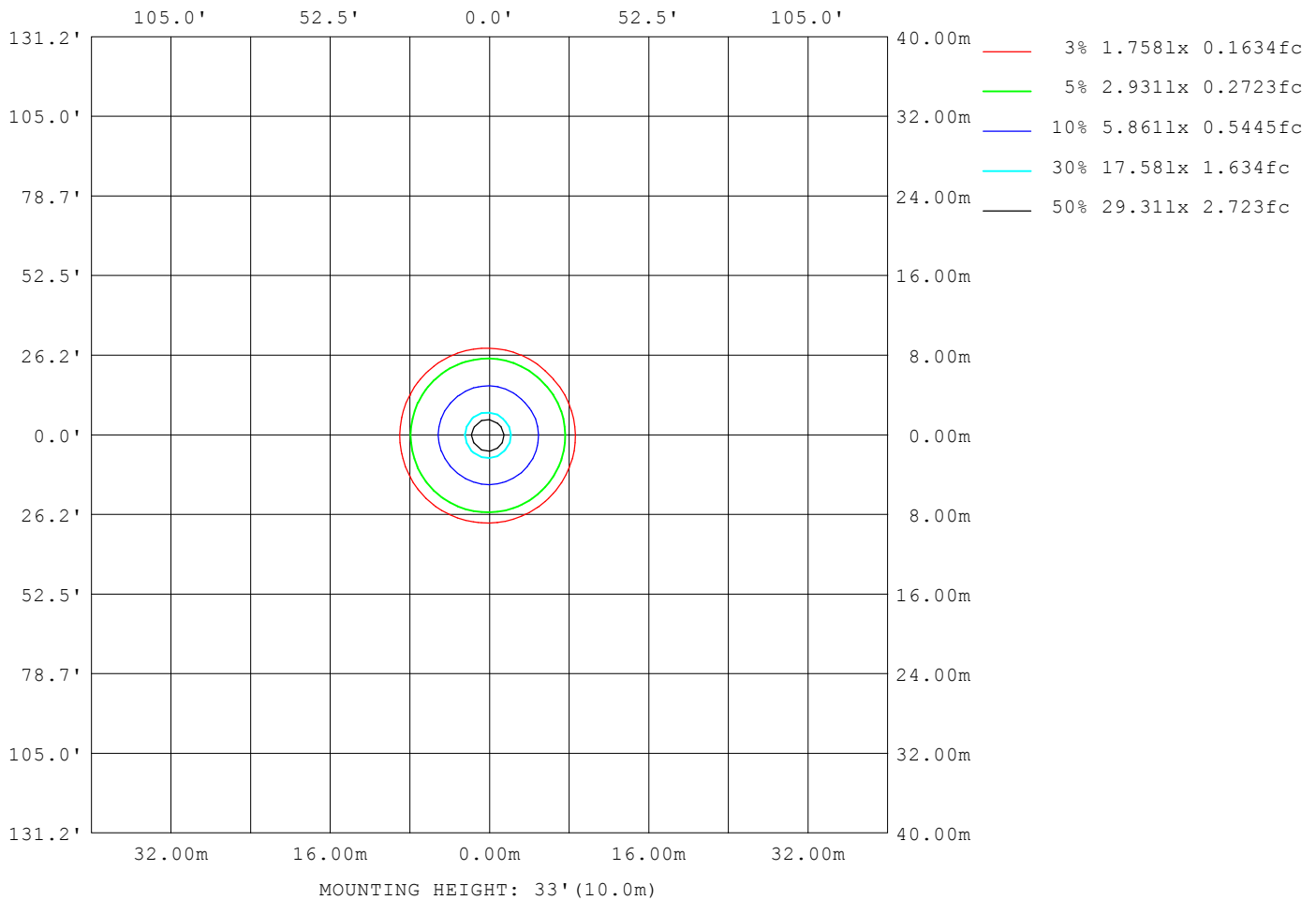
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-06

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:240.3V I:0.0729A P:16.9W PF:0.9668 Freq:49.99Hz		
UTHDi:0.17% ITHDi:18.76% KDisp:0.9840 Lamp Flux:1810.78x1 lm		
NAME: MD18-18-XX-02 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: 2024-09-06

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:240.3V I:0.0729A P:16.9W PF:0.9668 Freq:49.99Hz UTHDi:0.17% ITHDi:18.76% KDisp:0.9840 Lamp Flux:1810.78x1 lm		
NAME: MD18-18-XX-02 4000K RA90 15D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 41mm	Shielding Angle:

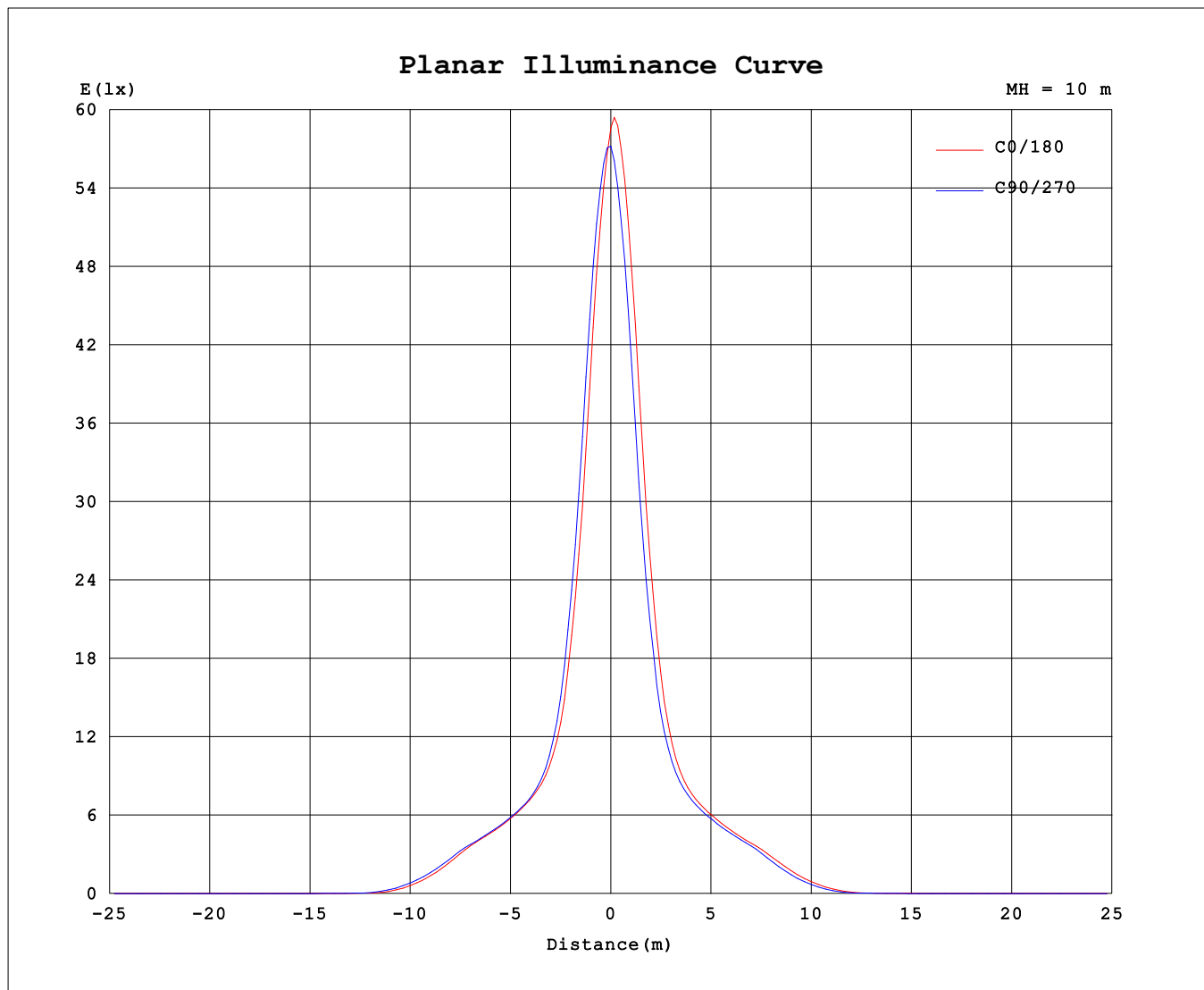
AvgL	cd/m2
L_0~180 (65) av	13680
L_0~180 (75) av	17696
L_0~180 (85) av	32450
L_90~270 (65) av	13520
L_90~270 (75) av	17818
L_90~270 (85) av	34061
L_45 (65) av	13489
L_45 (75) av	17564
L_45 (85) av	32378

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-06

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: 2024-09-06

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	5766	5766	5766	5766	5766	5766	5766	5766
3.0	5042	5208	5455	5662	5630	5449	5213	5040
6.0	3867	4118	4505	4800	4770	4532	4143	3840
9.0	2655	2863	3203	3498	3491	3254	2882	2650
12.0	1799	1967	2175	2340	2379	2238	1989	1792
15.0	1285	1363	1479	1578	1605	1539	1386	1296
18.0	1034	1071	1125	1178	1188	1162	1088	1038
21.0	911.9	928.6	955.6	981.3	982.9	968.4	938.4	910.5
24.0	839.9	855.7	871.5	885.4	886.4	873.5	858.4	837.4
27.0	785.1	803.7	816.7	825.6	826.8	814.3	801.7	784.9
30.0	737.5	755.4	768.7	776.3	773.6	764.8	752.3	738.9
33.0	694.6	709.8	723.3	731.6	725.2	717.5	706.8	695.2
36.0	625.4	646.8	672.6	686.8	676.7	666.7	646.2	620.3
39.0	487.3	518.3	554.1	593.9	575.7	557.6	517.4	481.2
42.0	326.4	354.5	395.8	440.9	422.2	400.9	357.0	311.3
45.0	172.6	198.7	233.7	270.0	257.1	238.9	200.9	160.0
48.0	55.61	73.53	98.04	124.2	115.8	105.3	76.89	53.80
51.0	19.57	21.78	26.06	35.29	31.42	29.12	24.67	19.97
54.0	12.76	13.37	14.84	17.06	16.50	15.84	14.55	12.35
57.0	9.921	10.19	10.97	11.79	11.64	10.81	10.30	9.716
60.0	8.287	8.559	8.841	9.411	9.332	8.680	8.570	8.189
63.0	7.405	7.724	7.984	8.346	8.477	7.941	7.694	7.388
66.0	6.792	7.162	7.378	7.603	7.878	7.356	7.155	6.796
69.0	6.280	6.644	6.928	7.058	7.449	6.946	6.757	6.316
72.0	5.807	6.213	6.493	6.643	7.059	6.618	6.413	5.899
75.0	5.275	5.701	6.011	6.272	6.633	6.229	5.979	5.436
78.0	4.709	5.188	5.545	5.852	6.177	5.790	5.551	4.907
81.0	4.537	5.134	5.561	5.551	6.026	5.788	5.587	4.633
84.0	3.242	3.998	4.729	5.328	5.501	5.023	4.575	3.314
87.0	0.2447	0.6589	1.918	3.024	3.194	2.237	1.130	0.1425
90.0	0.0667	0.0500	0.0690	0.0458	0.0493	0.0445	0.0625	0.0497

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: MEDIUM
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2024-09-06

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: